

Decision -/CMA.4

Sharm el-Sheikh Implementation Plan

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Article 2 of the Paris Agreement,

Also recalling decisions 3/CMA.1, 4/CMA.1 and 1/CMA.2,

Noting decision -/CP.27,¹

Guided by science and principles,

Recalling Article 2, paragraph 1, of the Paris Agreement, which provides that the Agreement, in enhancing the implementation of the Convention, aims to strengthen the global response to the threat of climate change, in the context of sustainable development and efforts to eradicate poverty,

Also recalling Article 2, paragraph 2, of the Paris Agreement, which provides that the Agreement will be implemented to reflect equity and the principle of common but differentiated responsibilities and respective capabilities, in the light of different national circumstances,

Reaffirming the outcomes of all previous Conferences of the Parties, Conferences of the Parties serving as the meeting of the Parties to the Kyoto Protocol and Conferences of the Parties serving as the meeting of the Parties to the Paris Agreement, including decisions 1/CP.26, 1/CMP.17 and 1/CMA.3 (the Glasgow Climate Pact),

Also reaffirming the critical role of multilateralism based on United Nations values and principles, including in the context of the implementation of the Convention and the Paris Agreement, and the importance of international cooperation for addressing global issues, including climate change, in the context of sustainable development and efforts to eradicate poverty,

Noting the importance of transition to sustainable lifestyles and sustainable patterns of consumption and production for efforts to address climate change,

Also noting the importance of pursuing an approach to education that promotes a shift in lifestyles while fostering patterns of development and sustainability based on care, community and cooperation,

Acknowledging that climate change is a common concern of humankind, Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to a clean, healthy and sustainable environment, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity,

Noting the importance of ensuring the integrity of all ecosystems, including in forests, the ocean and the cryosphere, and the protection of biodiversity, recognized by some cultures

¹ Draft decision entitled “Sharm el-Sheikh Implementation Plan” proposed under agenda item 2 of the Conference of the Parties at its twenty-seventh session.

as Mother Earth, and also noting the importance of ‘climate justice’, when taking action to address climate change,

Emphasizing that enhanced effective climate action should be implemented in a manner that is just and inclusive while minimizing negative social or economic impacts that may arise from climate action,

Recognizing the fundamental priority of safeguarding food security and ending hunger, and the particular vulnerabilities of food production systems to the adverse impacts of climate change,

Also recognizing the critical role of protecting, conserving and restoring water systems and water-related ecosystems in delivering climate adaptation benefits and co-benefits, while ensuring social and environmental safeguards,

1. *Underlines* the urgent need to address, in a comprehensive and synergetic manner, the interlinked global crises of climate change and biodiversity loss in the broader context of achieving the Sustainable Development Goals, as well as the vital importance of protecting, conserving, restoring and sustainably using nature and ecosystems for effective and sustainable climate action,¹

2. *Acknowledges* that the impacts of climate change exacerbate the global energy and food crises, and vice versa, particularly in developing countries,

3. *Stresses* that the increasingly complex and challenging global geopolitical situation and its impact on the energy, food and economic situations, as well as the additional challenges associated with the socioeconomic recovery from the coronavirus pandemic, should not be used as a pretext for backtracking, backsliding or de-prioritizing climate action;

I. Science and urgency

4. *Welcomes* the contributions of Working Groups II² and III³ to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change;

5. *Recognizes* the importance of the best available science for effective climate action and policymaking;

6. *Takes note* of the 2022 adaptation gap⁴ and emissions gap⁵ reports of the United Nations Environment Programme, and recent global and regional reports of the World Meteorological Organization on the state of the climate;⁶

² Intergovernmental Panel on Climate Change. 2022. *Climate Change 2022: Impacts, Adaptation, and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. H Pörtner, D Roberts, M Tignor, et al. (eds.). Cambridge, United Kingdom: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg2/>.

³ Intergovernmental Panel on Climate Change. 2022. *Climate Change 2022: Mitigation of Climate Change. Contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. P Shukla, J Skea, R Slade, et al. (eds.). Cambridge and New York: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg3/>.

⁴ See United Nations Environment Programme. 2022. *Adaptation Gap Report 2022: Too Little, Too Slow - Climate adaptation failure puts world at risk*. Nairobi: United Nations Environment Programme. Available at <https://www.unep.org/resources/adaptation-gap-report-2022>.

⁵ See United Nations Environment Programme. 2022. *Emissions Gap Report 2022: The Closing Window – Climate crisis calls for rapid transformation of societies*. Nairobi: United Nations Environment Programme. Available at <https://www.unep.org/resources/emissions-gap-report-2022>.

⁶ See, for example, World Meteorological Organization. 2022. *State of the Global Climate 2021*. Geneva: World Meteorological Organization. Available at <https://public.wmo.int/en/our-mandate/climate/wmo-statement-state-of-global-climate>.

7. *Reaffirms* the Paris Agreement temperature goal of holding the increase in the global average temperature to well below 2 °C above pre-industrial levels and pursuing efforts to limit the temperature increase to 1.5 °C above pre-industrial levels, recognizing that this would significantly reduce the risks and impacts of climate change;
8. *Reiterates* that the impacts of climate change will be much lower at the temperature increase of 1.5 °C compared with 2 °C⁷ and *resolves* to pursue further efforts to limit the temperature increase to 1.5 °C;
9. *Recognizes* the impact of climate change on the cryosphere and the need for further understanding of these impacts, including of tipping points;

II. Enhancing ambition and implementation

10. *Resolves* to implement ambitious, just, equitable and inclusive transitions to low-emission and climate-resilient development in line with the principles and objectives of the Convention, the Kyoto Protocol and the Paris Agreement, taking into account this decision, the Glasgow Climate Pact and other relevant decisions of the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
11. *Expresses appreciation* to the Heads of State and Government who participated in the Sharm el-Sheikh Climate Implementation Summit for their support in enhancing and accelerating the implementation of climate action;

III. Energy

12. *Emphasizes* the urgent need for immediate, deep, rapid and sustained reductions in global greenhouse gas emissions by Parties across all applicable sectors, including through increase in low-emission and renewable energy, just energy transition partnerships and other cooperative actions;
13. *Recognizes* that the unprecedented global energy crisis underlines the urgency to rapidly transform energy systems to be more secure, reliable, and resilient, including by accelerating clean and just transitions to renewable energy during this critical decade of action;
14. *Stresses* the importance of enhancing a clean energy mix, including low-emission and renewable energy, at all levels as part of diversifying energy mixes and systems, in line with national circumstances and recognizing the need for support towards just transitions;

IV. Mitigation

15. *Recognizes* that limiting global warming to 1.5 °C requires rapid, deep and sustained reductions in global greenhouse gas emissions of 43 per cent by 2030 relative to the 2019 level;
16. *Also recognizes* that this requires accelerated action in this critical decade, on the basis of equity and the best available scientific knowledge, reflecting common but differentiated responsibilities and respective capabilities in the light of different national circumstances and in the context of sustainable development and efforts to eradicate poverty;

⁷ Decision 1/CP.26, para. 16, and decision 1/CMA.3, para. 21.

17. *Commends* efforts by Parties to communicate new or updated nationally determined contributions, long-term low greenhouse gas emission development strategies and other actions that demonstrate progress towards achieving the Paris Agreement temperature goal;
18. *Welcomes* the organization of, and *takes note* of the discussions at, the first annual high-level ministerial round table on pre-2030 ambition,⁸ held on 14 November 2022;
19. *Welcomes* the adoption of decision -/CMA.4⁹ on the mitigation work programme, which aims to urgently scale up mitigation ambition and implementation;
20. *Notes with serious concern* the finding in the latest synthesis report¹⁰ on nationally determined contributions that the total global greenhouse gas emission level in 2030, taking into account implementation of all latest nationally determined contributions, is estimated to be 0.3 per cent below the 2019 level, which is not in line with least-cost scenarios for keeping global temperature rise to 2 or 1.5 °C;
21. *Emphasizes* the urgent need for Parties to increase their efforts to collectively reduce emissions through accelerated action and implementation of domestic mitigation measures in accordance with Article 4, paragraph 2, of the Paris Agreement;
22. *Urges* Parties that have not yet communicated new or updated nationally determined contributions to do so as soon as possible in advance of the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November–December 2023);
23. *Recalls* Article 3 and Article 4, paragraphs 3, 4, 5 and 11, of the Paris Agreement and *requests* Parties that have not yet done so to revisit and strengthen the 2030 targets in their nationally determined contributions as necessary to align with the Paris Agreement temperature goal by the end of 2023, taking into account different national circumstances;
24. *Urges* Parties that have not yet done so to communicate, by the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, long-term low greenhouse gas emission development strategies referred to in Article 4, paragraph 19, of the Paris Agreement towards just transitions to net zero emissions by or around mid-century, taking into account different national circumstances;
25. *Reiterates*¹¹ its invitation to Parties to update the strategies referred to in paragraph 21 above regularly, as appropriate, in line with the best available science;
26. *Requests* the secretariat to prepare a synthesis report on long-term low greenhouse gas emission development strategies referred to in Article 4, paragraph 19, of the Paris Agreement for consideration by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session;
27. *Notes* the importance of aligning nationally determined contributions with long-term low greenhouse gas emission development strategies;
28. *Calls upon* Parties to accelerate the development, deployment and dissemination of technologies, and the adoption of policies, to transition towards low-emission energy systems, including by rapidly scaling up the deployment of clean power generation and energy efficiency measures, including accelerating efforts towards the phasedown of unabated coal power and phase-out of inefficient fossil fuel subsidies, while providing

⁸ Decision 1/CMA.3, para. 32.

⁹ Draft decision entitled “Matters relating to the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3” proposed under agenda item 4 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

¹⁰ FCCC/PA/CMA/2022/4.

¹¹ Decision 1/CMA.3, para. 33.

targeted support to the poorest and most vulnerable in line with national circumstances and recognizing the need for support towards a just transition;

29. *Reiterates*¹² its invitation to Parties to consider further actions to reduce by 2030 non-carbon dioxide greenhouse gas emissions, including methane;

30. *Emphasizes* the importance of protecting, conserving and restoring nature and ecosystems to achieve the Paris Agreement temperature goal, including through forests and other terrestrial and marine ecosystems acting as sinks and reservoirs of greenhouse gases and by protecting biodiversity, while ensuring social and environmental safeguards;

31. *Recognizes* the importance of maximizing the positive and minimizing the negative economic and social impacts of the implementation of response measures, and *welcomes* the adoption of decisions -/CP.27,¹³ -/CMP.27¹⁴ and -/CMA.4;¹⁵

32. *Emphasizes* Article 4, paragraph 5, of the Paris Agreement which provides that support shall be provided to developing country Parties for the implementation of Article 4 of the Paris Agreement, in accordance with Articles 9–11, and *recognizes* that enhanced support for developing country Parties will allow for higher ambition in their actions;

V. Adaptation

33. *Notes with serious concern* the existing gap between current levels of adaptation and levels needed to respond to the adverse effect of climate change in line with findings from the contribution of Working Group II to the Intergovernmental Panel on Climate Change Sixth Assessment Report;

34. *Urges* Parties to adopt a transformational approach to enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change;

35. *Also urges* developed country Parties to urgently and significantly scale up their provision of climate finance, technology transfer and capacity-building for adaptation so as to respond to the needs of developing country Parties as part of a global effort, including for the formulation and implementation of national adaptation plans and adaptation communications;

36. *Recognizes* the importance of the global goal on adaptation for the effective implementation of the Paris Agreement and *recalls* decision 7/CMA.3, whereby the Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation was established and launched;

37. *Welcomes* the progress made in the first year of the two-year Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation outlined in the report on the workshops held under the work programme,¹⁶ *looks forward* to the conclusion of the work programme at the fifth session of the Conference of the Parties serving as the meeting of the

¹² Decision 1/CMA.3, para. 37.

¹³ Draft decision entitled “Report of the forum on the impact of the implementation of response measures” proposed under agenda item 12 of the Conference of the Parties at its twenty-seventh session.

¹⁴ Draft decision entitled “Report of the forum on the impact of the implementation of response measures” proposed under agenda item 9 of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol at its seventeenth session.

¹⁵ Draft decision entitled “Report of the forum on the impact of the implementation of response measures” proposed under agenda item 12 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

¹⁶ FCCC/SB/2022/INF.2.

Parties to the Paris Agreement and *welcomes* the robust programme of work for 2023 set out in decision 7/CMA.4;¹⁷

38. *Stresses* the urgency of fulfilling the mandate of having a clear framework for the global goal on adaptation to guide the effective implementation of Article 7 of the Paris Agreement;

39. *Recognizes* that the global goal on adaptation will contribute to reducing the risk of climate change impacts in the context of the long-term temperature goal set out in Article 2, paragraph 1(a), of the Paris Agreement in line with different national circumstances, needs and priorities and in the context of sustainable development and poverty eradication;

40. *Also recognizes* the centrality of the role of the Adaptation Fund in the climate finance architecture, *welcomes* the new pledges made at this session, *urges* all contributors to fulfil their pledges in a timely manner and *invites* the contributors to ensure the sustainability of the resources of the Fund;

41. *Highlights* the role of the Least Developed Countries Fund and the Special Climate Change Fund in supporting actions by developing countries to address climate change, *welcomes* the pledges made to the two Funds and *invites* developed countries to further contribute to the two Funds;

42. *Requests* the Standing Committee on Finance to prepare a report on the doubling of adaptation finance, in line with paragraph 18 of decision 1/CMA.3 for consideration by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session;

43. *Emphasizes* the importance of protecting, conserving and restoring water and water-related ecosystems, including river basins, aquifers and lakes, and *urges* Parties to further integrate water into adaptation efforts;

VI. Loss and damage

44. *Notes with grave concern*, according to information in the contributions of Working Groups II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change, the growing gravity, scope and frequency in all regions of loss and damage associated with the adverse effects of climate change, resulting in devastating economic and non-economic losses, including forced displacement and impacts on cultural heritage, human mobility and the lives and livelihoods of local communities, and *underlines* the importance of an adequate and effective response to loss and damage;

45. *Expresses deep concern* regarding the significant financial costs associated with loss and damage for developing countries, resulting in a growing debt burden and impairing the realization of the Sustainable Development Goals;

46. *Welcomes* the consideration, for the first time, of matters relating to funding arrangements responding to loss and damage associated with the adverse effects of climate change, including a focus on addressing loss and damage, under the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

¹⁷ Draft decision entitled “Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation referred to in decision 7/CMA.3” proposed under agenda item 6(c) of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

and *also welcomes* the adoption of decisions -/CP.27¹⁸ and -/CMA.4,¹⁹ on matters relating to funding arrangements responding to loss and damage associated with the adverse effects of climate change;

47. *Further welcomes* the adoption of decisions -/CP.27²⁰ and -/CMA.4,²¹ establishing the institutional arrangements of the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change to enable its full operationalization, including supporting its mandated role in catalysing technical assistance for the implementation of the relevant approaches at the local, national and regional level in developing countries that are particularly vulnerable to the adverse effects of climate change, and *affirms* its determination to select the host of the secretariat of the Santiago network by 2023 through a selection process conducted in an open, transparent, fair and neutral manner in accordance with the process outlined in paragraphs 17–18 of decisions -/CMA.4²² and -/CP.27;²³

VII. Early warning and systematic observation

48. *Emphasizes* the need to address existing gaps in the global climate observing system, particularly in developing countries, and *recognizes* that one third of the world, including sixty per cent of Africa, does not have access to early warning and climate information services, as well as the need to enhance coordination of activities by the systematic observation community and the ability to provide useful and actionable climate information for mitigation, adaptation and early warning systems, as well as information to enable understanding of adaptation limits and of attribution of extreme events;

49. *Welcomes* and *reiterates* the United Nations Secretary-General’s call made on World Meteorological Day on 23 March 2022 to protect everyone on Earth through universal coverage of early warning systems against extreme weather and climate change within the next five years and *invites* development partners, international financial institutions and the operating entities of the Financial Mechanism to provide support for implementation of the Early Warnings for All initiative;

¹⁸ Draft decision entitled “Funding arrangements for responding to loss and damage associated with the adverse effects of climate change, including a focus on addressing loss and damage” proposed under agenda item 8(f) of the Conference of the Parties at its twenty-seventh session.

¹⁹ Draft decision entitled “Funding arrangements for responding to loss and damage associated with the adverse effects of climate change, including a focus on addressing loss and damage” proposed under agenda item 8(f) of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

²⁰ Draft decision entitled “Santiago network for averting, minimizing and addressing loss and damage under the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts” proposed under agenda item 7 of the Conference of the Parties at its twenty-seventh session.

²¹ Draft decision entitled “Santiago network for averting, minimizing and addressing loss and damage under the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts” proposed under agenda item 7 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

²² Draft decision entitled “Santiago network for averting, minimizing and addressing loss and damage under the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts” proposed under agenda item 7 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

²³ Draft decision entitled “Santiago network for averting, minimizing and addressing loss and damage under the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts” proposed under agenda item 7 of the Conference of the Parties at its twenty-seventh session.

VIII. Implementation – pathways to just transition

50. *Affirms* that sustainable and just solutions to the climate crisis must be founded on meaningful and effective social dialogue and participation of all stakeholders and *notes* that the global transition to low emissions provides opportunities and challenges for sustainable economic development and poverty eradication;

51. *Emphasizes* that just and equitable transition encompasses pathways that include energy, socioeconomic, workforce and other dimensions, all of which must be based on nationally defined development priorities and include social protection so as to mitigate potential impacts associated with the transition, and *highlights* the important role of the instruments related to social solidarity and protection in mitigating the impacts of applied measures;

52. *Decides* to establish a work programme on just transition for discussion of pathways to achieving the goals of the Paris Agreement outlined in Article 2, paragraph 1, in the context of Article 2, paragraph 2, and *requests* the Subsidiary Body for Implementation and the Subsidiary Body for Scientific and Technological Advice to recommend a draft decision on this matter for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session, with the work programme to be implemented in a manner that builds on and complements the relevant workstreams under the Convention and the Paris Agreement, including the work programme for urgently scaling up mitigation ambition and implementation;

53. *Decides* to convene, as part of the work programme on just transition, an annual high-level ministerial round table on just transition, beginning at its fifth session;

IX. Finance

54. *Reiterates* Articles 2, 4 and 9 of the Paris Agreement and *highlights* that about USD 4 trillion per year needs to be invested in renewable energy up until 2030 to be able to reach net zero emissions by 2050,²⁴ and that, furthermore, a global transformation to a low-carbon economy is expected to require investment of at least USD 4–6 trillion per year;²⁵

55. *Also highlights* that delivering such funding will require a transformation of the financial system and its structures and processes, engaging governments, central banks, commercial banks, institutional investors and other financial actors;

56. *Notes with concern* the growing gap between the needs of developing country Parties, in particular those due to the increasing impacts of climate change and their increased indebtedness, and the support provided and mobilized for their efforts to implement their nationally determined contributions, highlighting that such needs are currently estimated at USD 5.8–5.9 trillion²⁶ for the pre-2030 period;

57. *Expresses serious concern* that the goal of developed country Parties to mobilize jointly USD 100 billion per year by 2020 in the context of meaningful mitigation action and transparency on implementation has not yet been met and *urges* developed country Parties to meet the goal;²⁷

²⁴ See <https://iea.blob.core.windows.net/assets/830fe099-5530-48f2-a7c1-11f35d510983/WorldEnergyOutlook2022.pdf>.

²⁵ As footnote 5 above.

²⁶ See <https://unfccc.int/topics/climate-finance/workstreams/needs-report>.

²⁷ See [J0156 UNFCCC 100BN 2022 Report Book v3.2.pdf](https://unfccc.int/100bn-report-book).

58. *Emphasizes* that accelerated financial support for developing countries from developed countries and other sources is critical to enhancing mitigation action and addressing inequities in access to finance, including its costs, terms and conditions, and economic vulnerability to climate change for developing countries,²⁸ and that scaled-up public grants for mitigation and adaptation for vulnerable regions, in particular sub-Saharan Africa, would be cost-effective and have high social returns in terms of access to basic energy;

59. *Notes* that global climate finance flows are small relative to the overall needs of developing countries, with such flows in 2019–2020 estimated to be USD 803 billion,²⁹ which is 31–32 per cent of the annual investment needed to keep the global temperature rise well below 2 °C or at 1.5 °C, and also below what would be expected in the light of the investment opportunities identified and the cost of failure to meet climate stabilization targets;

60. *Urges* developed country Parties to provide enhanced support, including through financial resources, technology transfer and capacity-building, to assist developing country Parties with respect to both mitigation and adaptation, in continuation of their existing obligations under the Convention, and *encourages* other Parties to provide or continue to provide such support voluntarily;

61. *Calls on* the shareholders of multilateral development banks and international financial institutions to reform multilateral development bank practices and priorities, align and scale up funding, ensure simplified access and mobilize climate finance from various sources and *encourages* multilateral development banks to define a new vision and commensurate operational model, channels and instruments that are fit for the purpose of adequately addressing the global climate emergency, including deploying a full suite of instruments, from grants to guarantees and non-debt instruments, taking into account debt burdens, and to address risk appetite, with a view to substantially increasing climate finance;

62. *Calls on* multilateral development banks to contribute to significantly increasing climate ambition using the breadth of their policy and financial instruments for greater results, including on private capital mobilization, and to ensure higher financial efficiency and maximize use of existing concessional and risk capital vehicles to drive innovation and accelerate impact;

63. *Welcomes* the work in 2022 of the co-chairs of the ad hoc work programme on the new collective quantified goal on climate finance, the deliberations at the 2022 high-level ministerial dialogue on the new collective quantified goal and the report prepared by the President of the twenty-seventh session of the Conference of the Parties;

64. *Requests* the co-chairs of the ad hoc work programme to include in their annual report options for accelerating the achievement of the goal in Article 2 of the Paris Agreement of holding the increase in the global average temperature to well below 2 °C above pre-industrial levels and pursuing efforts to limit the temperature to 1.5 °C above pre-industrial levels;

65. *Welcomes* the adoption of decision -/CMA.4,³⁰ on the new collective quantified goal on climate finance;

²⁸ Intergovernmental Panel on Climate Change. 2022. Summary for Policymakers. In: H Pörtner, D Roberts, M Tignor, et al. (eds.). *Climate Change 2022: Impacts, Adaptation, and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. Cambridge: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg2/>.

²⁹ See document <https://unfccc.int/documents/619173>.

³⁰ Draft decision entitled “New collective quantified goal on climate finance” proposed under agenda

66. *Emphasizes* the ongoing challenges faced by many developing country Parties in accessing climate finance and *encourages* further efforts, including by the operating entities of the Financial Mechanism, to simplify access to such finance;

67. *Takes note* of the report on the determination of the needs of developing country Parties related to implementing the Convention and the Paris Agreement and in this context *urges* developed country Parties to provide resources for the second replenishment of the Green Climate Fund while demonstrating progression over previous replenishments and in line with the programming capacity of the Fund;

68. *Decides* to launch the Sharm el-Sheikh dialogue between Parties, relevant organizations and stakeholders to exchange views on and enhance understanding of the scope of Article 2, paragraph 1(c), of the Paris Agreement and its complementarity with Article 9 of the Paris Agreement and *requests* the secretariat, under the guidance of the Presidency of the twenty-seventh session of the Conference of the Parties, to organize two workshops in 2023 in this regard and to prepare a report to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement on the deliberations at these workshops;

X. Technology transfer and deployment

69. *Welcomes with appreciation* the first joint work programme of the Technology Executive Committee and the Climate Technology Centre and Network,³¹ for 2023–2027, which will facilitate the transformational change needed to achieve the goals of the Convention and the Paris Agreement, *invites* Parties and stakeholders to cooperate and engage with the Technology Executive Committee and the Climate Technology Centre and Network to support the implementation of the joint work programme activities, including on technology needs assessments, action plans and road maps, *acknowledges* the findings in the final report on the first periodic assessment of the effectiveness and adequacy of the support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement³² and *decides* that the main challenges identified therein should be considered under the global stocktake;

70. *Highlights* the importance of cooperation on technology development and transfer and innovation in implementing the joint work programme activities;

XI. Capacity-building

71. *Notes* that capacity gaps and needs still exist in developing countries and *calls on* developed country Parties to increase support for long-term country-driven capacity-building interventions to enhance the effectiveness, success and sustainability of those interventions;

XII. Transparency

72. *Recalls* that Parties shall submit their first biennial transparency report and national inventory report, if submitted as a stand-alone report, at the latest by 31 December 2024 and *urges* Parties to swiftly make the necessary preparations for ensuring timely submission thereof;

item 8(e) of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

³¹ See <https://unfccc.int/ttclear/tec/documents.html>.

³² FCCC/SBI/2022/13.

73. *Recognizes* the importance of the provision of increased support, in a timely, adequate and predictable manner, to developing countries for implementing the enhanced transparency framework under the Paris Agreement;

XIII. Taking stock

74. *Welcomes* the progress of the first global stocktake and *notes with appreciation* the balanced, comprehensive and inclusive nature of the technical dialogue of that stocktake;

75. *Emphasizes* that the outcome of the first global stocktake shall inform Parties in updating and enhancing, in a nationally determined manner, their actions and support in accordance with the relevant provisions of the Paris Agreement, as well as in enhancing international cooperation on climate action;

76. *Urges* all stakeholders involved in the first global stocktake to focus on achieving the outcome referred to in Article 14, paragraph 3, of the Paris Agreement;

77. *Welcomes* the invitation of the United Nations Secretary-General to convene a climate ambition summit in 2023 ahead of the conclusion of the first global stocktake at the twenty-eighth session of the Conference of the Parties and the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November–December 2023);

XIV. Article 6 of the Paris Agreement

78. *Also welcomes* the adoption of decisions -/CMA.4,³³ -/CMA.4³⁴ and -/CMA.4,³⁵ on issues relating to Article 6 of the Paris Agreement;

XV. Ocean

79. *Encourages* Parties to consider, as appropriate, ocean-based action in their national climate goals and in the implementation of these goals, including but not limited to nationally determined contributions, long-term strategies and adaptation communications;

XVI. Forest

80. *Recalls* Article 5, paragraph 2, of the Paris Agreement, whereby Parties are encouraged to take action to implement and support, including through results-based payments, the existing framework as set out in related guidance and decisions already agreed under the Convention³⁶ for: policy approaches and positive incentives for activities relating to reducing emissions from deforestation and forest degradation, and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks in developing countries; and alternative policy approaches, such as joint mitigation and adaptation

³³ Draft decision entitled “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement” proposed under agenda item 13 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

³⁴ Draft decision entitled “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement” proposed under agenda item 14 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

³⁵ Draft decision entitled “Work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement” proposed under agenda item 15 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

³⁶ Including decisions 1/CP.16 and 9/CP.19.

approaches for the integral and sustainable management of forests, while reaffirming the importance of incentivizing, as appropriate, non-carbon benefits associated with such approaches;

81. *Encourages* Parties to consider, as appropriate, nature-based solutions or ecosystem-based approaches, taking into consideration United Nations Environment Assembly resolution 5/5,³⁷ for their mitigation and adaptation action while ensuring relevant social and environmental safeguards;

XVII. Enhancing implementation: action by non-Party stakeholders

82. *Acknowledges* the engagement of non-Party stakeholders in climate action, which complements and broadens it, while recognizing the pivotal role of governments in action on climate change within the framework of the Convention, the Kyoto Protocol and the Paris Agreement;

83. *Recognizes* the important role of indigenous peoples, local communities, cities and civil society, including youth and children, in addressing and responding to climate change and *highlights* the urgent need for multilevel and cooperative action in this regard;

84. *Notes* the adoption of the action plan under the Glasgow work programme on Action for Climate Empowerment by decision -/CP.27;³⁸

85. *Encourages* Parties to increase the full, meaningful and equal participation of women in climate action and to ensure gender-responsive implementation and means of implementation, including by fully implementing the Lima work programme on gender and its gender action plan, to raise climate ambition and achieve climate goals;

86. *Invites* Parties to provide support to developing countries for undertaking gender-related action and implementing the gender action plan;

87. *Recognizes* the role of children and youth as agents of change in addressing and responding to climate change and *encourages* Parties to include children and youth in their processes for designing and implementing climate policy and action, and, as appropriate, to consider including young representatives and negotiators into their national delegations, recognizing the importance of intergenerational equity and maintaining the stability of the climate system for future generations;

88. *Expresses its appreciation* to the Presidency of the twenty-seventh session of the Conference of the Parties for its leadership in promoting the full, meaningful and equal participation of children and youth, including by co-organizing the first youth-led climate forum (the Sharm el-Sheikh youth climate dialogue), hosting the first children and youth pavilion and appointing the first youth envoy of a Presidency of the Conference of the Parties and *encourages* future incoming Presidencies of the Conference of the Parties to consider doing the same;

89. *Expresses its appreciation* to the children and youth constituency for co-organizing the Sharm el-Sheikh youth climate dialogue with the Presidency of the twenty-seventh session of the Conference of the Parties and *notes* the outcomes of the seventeenth

³⁷ See https://www.unep.org/environmentassembly/unea-5.2/proceedings-report-ministerial-declaration-resolutions-and-decisions-unea-5.2?%2Fproceedings-report-ministerial-declaration-resolutions-and-decisions-unea-5_2=.

³⁸ Draft decision entitled “Action plan under the Glasgow work programme on Action for Climate Empowerment” proposed under agenda item 3(b) of the Conference of the Parties at its twenty-seventh session.

Conference of Youth, organized by the constituency and held in Sharm el-Sheikh, Egypt, in November 2022;

90. *Encourages* Parties and non-Party stakeholders to engage actively in the Marrakech Partnership for Global Climate Action;

91. *Welcomes* the leadership of the Presidency of the Conference of the Parties and of the high-level champions, in particular in the context of the Sharm el-Sheikh Adaptation Agenda and the Breakthrough Agenda, and the collaboration between Parties and non-Party stakeholders, and *emphasizes* the need for continued acceleration and collaboration;

92. *Welcomes* the recommendations of the High-Level Expert Group on the Net-Zero Emissions Commitments of Non-State Entities, launched by the United Nations Secretary-General in March 2022, which are designed to enhance transparency and accountability related to, and progress in achieving, the climate pledges of businesses, investors, cities and regions;

93. *Invites* the secretariat to ensure greater accountability of voluntary initiatives through the Non-State Actor Zone for Climate Action platform;³⁹

Welcomes the convening of five regional forums led by the President of the twenty-seventh session of the Conference of the Parties and the high-level champions, in collaboration with the United Nations Regional Economic Commissions, on initiatives for financing climate action and the Sustainable Development Goals.

³⁹ <https://climateaction.unfccc.int/>.

Decision -/CMA.4

Action plan under the Glasgow work programme on Action for Climate Empowerment

The Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Articles 4 and 6 of the Convention and Article 12 of the Paris Agreement,

Acknowledging that climate change is a common concern of humankind, Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity,

Recalling decisions 18/CP.26, 17/CMA.1 and 22/CMA.3,

Also recalling decisions 1/CP.26 and 1/CMA.3, in which Parties were urged to swiftly begin implementing the Glasgow work programme on Action for Climate Empowerment, respecting, promoting and considering their respective obligations on human rights, as well as gender equality and empowerment of women,

1. *Adopt* the four-year action plan under the Glasgow work programme on Action for Climate Empowerment, contained in the annex, which focuses on immediate action through short-term, clear and time-bound activities, guided by the priority areas of the Glasgow work programme (policy coherence; coordinated action; tools and support; and monitoring, evaluation and reporting), taking into account the six elements of Action for Climate Empowerment¹ in a balanced manner;
2. *Recognize* that the six elements of Action of Climate Empowerment and the priority areas of the Glasgow work programme are interconnected in nature and are equally relevant and fundamental to the achievement of and progress in climate action;
3. *Emphasize* that the action plan should be implemented in an inclusive, intergenerational and gender-responsive manner;
4. *Recall* that, under the Glasgow work programme:²
 - (a) Parties and relevant non-Party stakeholders were invited to engage in and support implementation of the Glasgow work programme while maintaining a country-driven approach;
 - (b) Multilateral and bilateral institutions and organizations, including the operating entities of the Financial Mechanism, as appropriate, were invited to provide financial support for Action for Climate Empowerment activities;

¹ Education, training, public awareness, public participation, public access to information and international cooperation on climate change.

² Decisions 18/CP.26, paras. 5, 6, 9 and 10; and 22/CMA.3, paras. 5, 6, 9 and 10.

(c) Intergovernmental and non-governmental organizations in a position to do so were encouraged to provide technical or financial support for Action for Climate Empowerment activities;

(d) The secretariat was requested to promote partnerships with other organizations, the private sector and donors in order to support implementation of the Glasgow work programme;

5. *Affirm* that the mandates referred to in paragraph 4 above also apply in the context of the action plan;

6. *Take note* of the annual summary report by the secretariat on progress in implementing activities under the Glasgow work programme;³

7. *Request* the secretariat to include in each annual summary report under the Glasgow work programme information on materials, resources and findings as set out in the action plan, such as information on progress in implementing activities A.1, A.2, B.1, C.2, C.3 and D.1;

8. *Invite* Parties and non-Party stakeholders to submit to the secretariat annually for the duration of the action plan via the submission portal⁴ suggestions for structuring the annual Dialogues on Action for Climate Empowerment, such as proposed speakers and lists of guiding questions, so as to enhance the Dialogues with a view to meeting the needs of Parties and the broader Action for Climate Empowerment community;

9. *Take note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in the annex;

10. *Request* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

³ FCCC/SBI/2022/17.

⁴ <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

Annex

Action plan under the Glasgow work programme on Action for Climate Empowerment

[English only]*

1. This action plan under the Glasgow work programme on Action for Climate Empowerment (ACE) sets out short-term, clear and time-bound activities in the four priority areas of the Glasgow work programme⁵ (see tables 1–4)⁶ aimed at addressing gaps and challenges related to implementing the six ACE elements⁷ and creating opportunities to accelerate their implementation.
2. Parties, the secretariat, UNFCCC constituted bodies and relevant organizations are invited to undertake the activities set out in the ACE action plan, as appropriate.
3. The ACE action plan will be undertaken in such a manner as to advance implementation of all six ACE elements in a balanced manner.

Priority areas

4. The objectives of the priority areas⁸ are set out in paragraphs 5–8 below.

A. Policy coherence

5. To strengthen coordination of work under ACE, recognizing that activities related to ACE are also carried out under workstreams that are part of the UNFCCC process, as well as under frameworks and processes of the United Nations system and in multiple sectors and strategies at the national level.

B. Coordinated action

6. To continue to build long-term, strategic, operational, multilevel, multi-stakeholder, intergenerational partnerships that bring together different expertise, resources and knowledge to accelerate ACE implementation.

C. Tools and support

7. To enhance access to tools and support for building capacity and raising awareness among Parties, national ACE focal points and non-Party stakeholders with regard to ACE.

* To be made available in all six official languages in the report on the session.

⁵ See decision 18/CP.26, annex, chap. III.

⁶ Abbreviations used in the tables: COP = Conference of the Parties, SB = sessions of the subsidiary bodies.

⁷ See decision 18/CP.26, annex, chap. IV.

⁸ As per decisions 18/CP.26, annex, paras. 6, 9, 11 and 15; and 22/CMA.3, annex, paras. 6, 9, 11 and 15.

D. Monitoring, evaluation and reporting

8. To strengthen monitoring, evaluation and reporting of the implementation of all six ACE elements at all levels, according to Parties' specific priorities, needs and national circumstances.

Table 1
Priority area A: policy coherence

<i>Activity</i>	<i>Responsible entity or entities</i>	<i>Timeline</i>	<i>Deliverables/outputs</i>	<i>Level of implementation</i>
A.1 Strengthening coordination of ACE work under the UNFCCC	Secretariat	Ongoing to COP 31 (2026)	Identifying good practices for integrating the six ACE elements into the work of the UNFCCC constituted bodies and reporting thereon in the annual summary report under the Glasgow work programme	International
	Leading: secretariat Contributing: UNFCCC constituted bodies, including the Facilitative Working Group of the Local Communities and Indigenous Peoples Platform, Parties, relevant organizations	SB 62 (2025)	Organizing a joint session with representatives of the UNFCCC constituted bodies and all work programmes under the UNFCCC at the ACE Dialogue to discuss ways of enhancing understanding of the role of children and youth and indigenous peoples in accelerating ACE implementation and promoting intergenerational knowledge-sharing in the context of their work	International
A.2 Strengthening integration of ACE into the development and implementation of national climate policies, plans, strategies and action	Secretariat	Ongoing to COP 31 (2026)	Identifying good practices for integrating the ACE elements into national climate change policies, plans, strategies and action, including the considerations reflected in the eleventh preambular paragraph of the Paris Agreement – which, acknowledging that climate change is a common concern of humankind, states that Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity – in the context of ACE, and reporting thereon in the annual summary report under the Glasgow work programme	International
	Secretariat	SB 62 (2025)	Holding an interactive workshop at the ACE Dialogue in 2025 and also at the regional level prior to COP 31 (2026), on developing and implementing national climate change policies, plans, strategies and action using a clear, inclusive, intergenerational and gender-responsive approach	International, regional
	Relevant organizations	Ongoing to COP 31 (2026)	Facilitating voluntary peer-to-peer exchanges that serve to provide technical and substantive guidance to national ACE focal points for engaging in relevant national processes and policies, such as national ACE strategies, according to national circumstances	International, regional

Table 2
Priority area B: coordinated action

<i>Activity</i>	<i>Responsible entity or entities</i>	<i>Timeline</i>	<i>Deliverables/outputs</i>	<i>Level of implementation</i>
B.1 Enhancing regional cooperation through virtual and in-person regional dialogues, workshops and consultations, prior to the ACE Dialogues, taking advantage of existing forums, such as the regional collaboration centres and regional climate weeks, as appropriate, to enhance implementation of the Glasgow work programme at the regional level as well as local ACE hubs building on local initiatives	Leading: relevant organizations, Parties Contributing: secretariat	Ongoing to COP 31 (2026)	Sharing experience and good practices from virtual and in-person regional dialogues, workshops and consultations prior to the ACE Dialogues, as appropriate Presenting the outcomes of regional activities at the ACE Dialogues and reporting thereon in the annual summary report under the Glasgow work programme and ACE newsletters	Regional
B.2 Promoting the development of regional and local networks and platforms that support ACE activities at the regional, national and local level, encouraging the involvement of youth, women, academics, children, traditional leaders and indigenous peoples in developing and implementing ACE activities and providing capacity-building in this regard	Leading: secretariat Contributing: Parties, national ACE focal points, relevant organizations	Ongoing to COP 31 (2026)	Increased peer-to-peer exchange among national ACE focal points about ACE activities carried out at the national level through, inter alia, the ACE Dialogues, the regional climate weeks and informal virtual networking meetings organized by the secretariat	International, regional

Table 3
Priority area C: tools and support

<i>Activity</i>	<i>Responsible entity or entities</i>	<i>Timeline</i>	<i>Deliverables/outputs</i>	<i>Level of implementation</i>
C.1 Building and strengthening the capacity and skills of national ACE focal points	Leading: secretariat Contributing: Parties, national ACE focal points, relevant organizations	Ongoing to COP 31 (2026)	Providing capacity-building opportunities for national ACE focal points, including at the ACE Dialogues and the regional climate weeks	International, regional
C.2 Meaningfully including youth in and engaging with them on climate action at all levels and facilitating the inclusive participation of, inter alia, children,	Relevant organizations, Parties	Ongoing to COP 31 (2026)	Providing capacity-building opportunities for youth with a focus on decision-making and implementing climate action at the national and international level according to national circumstances	International, national

women, indigenous peoples and persons with disabilities, in climate action, according to national circumstances	Leading: secretariat, relevant organizations Contributing: youth and youth organizations	Ongoing to COP 31 (2026)	Providing opportunities for youth to present at ACE Dialogues and regional climate weeks to highlight the leadership role that youth play in climate action Allowing youth to participate in networking sessions and capacity-building workshops for national ACE focal points	International, regional
	Leading: secretariat Contributing: relevant organizations	SB 60 (June 2024)	Mapping and collating existing guidelines and good practices in the annual summary report under the Glasgow work programme with respect to child education on and empowerment in climate action, with special consideration given to gender equality and inclusion of persons with disabilities	International
C.3 Enhancing multilevel action by national ACE focal points and non-Party stakeholders, including representatives of civil society organizations, youth-led and youth-inclusive organizations, community-based organizations, local communities and indigenous peoples	Leading: secretariat Providing input: Parties, relevant organizations, multilateral and bilateral financial institutions	Ongoing to COP 31 (2026)	Reporting in the annual summary report under the Glasgow work programme on the provision of support, including financial support, for the participation of national ACE focal points and non-Party stakeholders, including representatives of civil society organizations and community-based organizations, in international meetings such as the ACE Dialogues and the sessions of the subsidiary bodies and the Conference of the Parties	International
	Leading: secretariat, relevant organizations, multilateral and bilateral financial institutions Contributing: national ACE focal points, UNFCCC constituted bodies	SB 60 (June 2024)	Organizing an expert-run session on how to write strong project proposals at the ACE Dialogues to support the implementation of ACE activities	International

Table 4

Priority area D: monitoring, evaluation and reporting

<i>Activity</i>	<i>Responsible entity or entities</i>	<i>Timeline</i>	<i>Deliverables/outputs</i>	<i>Level of implementation</i>
D.1 Strengthening monitoring, evaluation and reporting of the implementation of all six ACE elements	Leading: secretariat Contributing: relevant organizations, research community	Ongoing to COP 31 (2026)	Compiling monitoring, evaluation and reporting best practices and resources and making such information available to Parties for use for their reporting on ACE activities on a voluntary basis, and reporting thereon in the annual summary report under the Glasgow work programme	International
D.2 Enhancing understanding of what constitutes high-quality and effective evaluation of ACE activities, according to national circumstances	Secretariat, Parties, national ACE focal points, relevant organizations, research community	Ongoing to COP 31 (2026)	Organizing interactive workshops at all levels, including at the ACE Dialogue in 2023, with experts, national ACE focal points, youth leaders and other stakeholders to discuss ways of assessing the effectiveness of ACE implementation	International, regional, national

D.3 Supporting the consideration by the Subsidiary Body for Implementation of the annual summary report to be prepared by the secretariat on progress in implementing activities under the Glasgow work programme	Secretariat	Ongoing to COP 31 (2026)	Holding information sessions prior to the sessions of the Conference of the Parties to present progress in implementing activities under the Glasgow work programme as reported in the annual summary report	International
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Decision -/CMA.4

Matters relating to the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling the Paris Agreement,

Reaffirming the Paris Agreement temperature goal of holding the increase in the global average temperature to well below 2 °C above pre-industrial levels and pursuing efforts to limit the temperature increase to 1.5 °C above pre-industrial levels,

Recalling decision 1/CMA.3,

Also recalling decision 1/CMA.3, paragraph 27, in which it was decided to establish a work programme for urgently scaling up mitigation ambition and implementation in this critical decade in a manner that complements the global stocktake,

Recognizing the importance of the best available science for effective climate action and policymaking,

Noting the assessment of the Intergovernmental Panel on Climate Change that the impacts of climate change will be much lower at a temperature increase of 1.5 °C compared with 2 °C, and the resolve to pursue efforts to limit the temperature increase to 1.5 °C,

Also noting that this requires immediate, deep and sustained reductions in global greenhouse gas emissions,

Emphasizing the urgent need for Parties to increase their efforts to collectively reduce emissions through accelerated action and implementation of domestic mitigation measures in accordance with Article 4, paragraph 2, of the Paris Agreement,

Recalling decision 1/CMA.3, paragraph 29, in which Articles 3 and 4, paragraphs 3, 4, 5 and 11, of the Paris Agreement were recalled and Parties were requested to revisit and strengthen the 2030 targets in their nationally determined contributions as necessary to align with the Paris Agreement temperature goal, taking into account different national circumstances,

Noting the importance of aligning nationally determined contributions with long-term low greenhouse gas emission development strategies,

Recalling Article 4, paragraph 2, of the Paris Agreement, which provides that each Party shall prepare, communicate and maintain successive nationally determined contributions that it intends to achieve, and Parties shall pursue domestic mitigation measures with the aim of achieving the objectives of such contributions,

Also recalling Article 4, paragraph 4, of the Paris Agreement, which provides that developed country Parties should continue taking the lead by undertaking economy-wide absolute emission reduction targets, and that developing country Parties should continue enhancing their mitigation efforts and are encouraged to move over time towards economy-wide emission reduction or limitation targets, in the light of different national circumstances,

Further recalling Article 4, paragraph 5, of the Paris Agreement, which provides that support shall be provided to developing country Parties for the implementation of Article 4 of the Paris Agreement, in accordance with Articles 9–11, recognizing that enhanced support for developing country Parties will allow for higher ambition in their actions,

Reaffirming the nationally determined nature of nationally determined contributions,

1. *Confirms* that the objective of the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3 shall be to urgently scale up mitigation ambition and implementation in this critical decade in a manner that complements the global stocktake;
2. *Decides* that the work programme shall be operationalized through focused exchanges of views, information and ideas, noting that the outcomes of the work programme will be non-prescriptive, non-punitive, facilitative, respectful of national sovereignty and national circumstances, take into account the nationally determined nature of nationally determined contributions and will not impose new targets or goals;
3. *Also decides* that the work programme shall function in a manner that is consistent with the procedures and timelines for communication of successive nationally determined contributions established in the Paris Agreement, recalling its Article 4, paragraph 11 and decision 1/CMA.3.
4. *Further decides* that the scope of the work programme should be based on broad thematic areas relevant to urgently scaling up mitigation ambition and implementation in this critical decade and include all sectors covered in the *2006 IPCC Guidelines for National Greenhouse Gas Inventories* of the Intergovernmental Panel on Climate Change, thematic areas in the contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change,¹ and relevant enabling conditions, technologies, just transitions and cross-cutting issues;
5. *Decides* that implementation of the work programme will start immediately after the fourth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement and continue until its eighth session (2026), with a view to adopting a decision on the continuation of the work programme at that session;
6. *Also decides* that the work programme will be carried out under the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
7. *Requests* the Chairs of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to appoint, well in advance of the fifty-eighth sessions of the subsidiary bodies (June 2023) and every two years thereafter, in consultation with respective constituencies, two co-chairs for the work programme, one from a developed country Party and one from a developing country Party;
8. *Decides* that at least two global dialogues shall be held each year as part of the work programme, with one to be held prior to the first regular sessions of the subsidiary bodies of the year, starting at their fifty-eighth sessions, and one prior to the second regular sessions of the subsidiary bodies of the year, starting at their fifty-ninth sessions (November–December 2023), and that such dialogues should be conducted in hybrid format to allow both in-person and virtual participation;

¹ Intergovernmental Panel on Climate Change. 2022. *Climate Change 2022: Mitigation of Climate Change. Contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. P Shukla, J Skea, R Slade, et al. (eds.). Cambridge and New York: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg3/>.

9. *Also decides* that other in-person or hybrid dialogues may be held each year in conjunction with existing events, such as the regional climate weeks, at the discretion of the co-chairs of the work programme with a view to ensuring inclusive and balanced geographical representation at the dialogues;
10. *Requests* the secretariat to organize, under the guidance of the co-chairs of the work programme, the dialogues referred to in paragraphs 8–9 above in such a manner as to facilitate a focused exchange of views, information and ideas, as well as the active participation of and interaction between Parties and relevant non-Party stakeholders, while encouraging the high-level champions to support the effective participation of non-Party stakeholders, and reflect the objective and the scope of the work programme referred to in paragraphs 1 and 4 above respectively;
11. *Also requests* the secretariat to organize, under the guidance of the co-chairs of the work programme and with the support of the high-level champions, on the margins of the dialogues referred to in paragraphs 8–9 above, investment-focused events, considering the cost of mitigation implementation, with a view to unlocking finance, including for just transitions, overcoming barriers to access to finance and identifying investment opportunities and actionable solutions informed by nationally determined contributions to help public and private financiers, investors and international climate finance providers direct finance flows towards supporting areas of opportunity to enhance mitigation in this critical decade;
12. *Invites* Parties, observers and other non-Party stakeholders to submit via the submission portal² by 1 February 2023 and every year thereafter suggested topics in line with the scope of the work programme referred to in paragraph 4 above to be discussed under the dialogues;
13. *Decides* that the co-chairs of the work programme, considering the submissions referred to in paragraph 12 above, will decide on and communicate by 1 March 2023 and every year thereafter the topics to be discussed at each dialogue in that year;
14. *Invites* Parties, observers and other non-Party stakeholders to submit their views on opportunities, best practices, actionable solutions, challenges and barriers relevant to the topics of the dialogues referred to in paragraph 13 above via the submission portal four weeks before each dialogue;
15. *Requests* the secretariat to prepare, under the guidance of the co-chairs of the work programme, a report on each of the dialogues referred to in paragraphs 8–9 above, reflecting in a comprehensive and balanced manner the discussions held and including a summary, key findings, and opportunities and barriers relevant to the topic, and to prepare an annual report comprising a compilation of the individual dialogue reports for consideration by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation;
16. *Also requests* the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation, taking into account the annual report referred to in paragraph 15 above, to consider progress, including key findings, opportunities and barriers, in implementing the work programme with a view to recommending a draft decision for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at each of its sessions;
17. *Invites* the co-chairs of the work programme to make a presentation on the annual report referred to in paragraph 15 above at the annual high-level ministerial round table on pre-2030 ambition, starting at the second round table (2023);

² <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

18. *Notes* that the annual reports referred to in paragraph 15 above will be made available for the global stocktake consistently with the modalities set out in decision 19/CMA.1;
 19. *Encourages* Parties to make available sufficient resources for the successful and timely implementation of the work programme;
 20. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 8–10 and 15 above;
 21. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.
-

Decision -/CP.27 -/CMA.4

Funding arrangements for responding to loss and damage associated with the adverse effects of climate change, including a focus on addressing loss and damage¹

The Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling the Convention and the Paris Agreement,

Noting the increasing urgency of enhancing efforts to avert, minimize and address loss and damage associated with the adverse effects of climate change in the light of continued global warming and its significant impacts on vulnerable populations and the ecosystems on which they depend, as illustrated by the findings in relevant recent scientific reports, including the contributions of Working Groups I² and II³ to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change,

Also noting that keeping the global average temperature rise to below 1.5 °C will be essential to limiting future loss and damage and *expressing alarm* that the contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change, in line with other best available science, concluded that the gravity, scope and frequency of loss and damage will continue to increase with every additional fraction of a degree of temperature increase,

Recalling previous work under the UNFCCC as part of the consideration of the current state of finance for addressing loss and damage associated with the adverse effects of climate change,⁴

Acknowledging the many institutions and stakeholders involved in financing activities for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change, including extreme weather events and slow onset events,

Welcoming related initiatives announced at the twenty-seventh session of the Conference of the Parties, including, but not limited to, the Global Shield against Climate Risks and the United Nations Secretary-General's Early Warnings for All,

Acknowledging that existing funding arrangements fall short of responding to current and future impacts of climate change and are not sufficient to address the existing funding gaps related to providing action and support in responding to loss and damage associated with the adverse effects of climate change,

¹ This item and the outcomes thereof are without prejudice to the consideration of similar issues in the future.

² Intergovernmental Panel on Climate Change. 2021. *Climate Change 2021: The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. V Masson-Delmotte, P Zhai, A Pirani, et al. (eds.). Cambridge: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg1/>.

³ Intergovernmental Panel on Climate Change. 2022. *Climate Change 2022: Impacts, Adaptation, and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. H Pörtner, D Roberts, M Tignor, et al. (eds.). Cambridge: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg2/>.

⁴ Including but not limited to the 2016 Forum of the Standing Committee of Finance on financial instruments that address the risks of loss and damage, a technical paper on the elaboration of the sources of and modalities for accessing financial support for addressing loss and damage (FCCC/TP/2019/1), the Suva expert dialogue on loss and damage associated with climate change impacts, and the 1st Glasgow Dialogue, to discuss funding arrangements for activities to avert, minimize and address loss and damage.

Recalling paragraph X of the reports on these sessions of the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, in relation to the adoption of agenda sub-item 8(f), “Matters relating to finance: matters relating to funding arrangements responding to loss and damage associated with the adverse effects of climate change, including a focus on addressing loss and damage”, of the Conference of the Parties at its twenty-seventh session and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session,

1. *Acknowledge* the urgent and immediate need for new, additional, predictable and adequate financial resources to assist developing countries that are particularly vulnerable to the adverse effects of climate change in responding to economic and non-economic loss and damage associated with the adverse effects of climate change, including extreme weather events and slow onset events, especially in the context of ongoing and ex post (including rehabilitation, recovery and reconstruction) action;
2. *Decide* to establish new funding arrangements for assisting developing countries that are particularly vulnerable to the adverse effects of climate change, in responding to loss and damage, including with a focus on addressing loss and damage by providing and assisting in mobilizing new and additional resources, and that these new arrangements complement and include sources, funds, processes and initiatives under and outside the Convention and the Paris Agreement;
3. *Also decide*, in the context of establishing the new funding arrangements referred to in paragraph 2 above, to establish a fund for responding to loss and damage whose mandate includes a focus on addressing loss and damage;
4. *Establish* a transitional committee on the operationalization of the new funding arrangements for responding to loss and damage and the fund established in paragraph 3 above (hereinafter referred to as the Transitional Committee), in accordance with the terms of reference contained in the annex, to make recommendations based on, inter alia, elements for operationalization included in paragraph 5 below, for consideration and adoption by the Conference of the Parties at its twenty-eighth session (November–December 2023) and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session (November–December 2023) with a view to operationalizing the funding arrangements referred to in paragraph 2 above, including the fund referred to in paragraph 3 above;
5. *Agree* that the recommendations to operationalize the funding arrangements and the fund referred to in paragraphs 2–3 above shall consider, inter alia:
 - (a) Establishing institutional arrangements, modalities, structure, governance and terms of reference for the fund referred to in paragraph 3 above;
 - (b) Defining the elements of the new funding arrangements referred to in paragraph 2 above;
 - (c) Identifying and expanding sources of funding;
 - (d) Ensuring coordination and complementarity with existing funding arrangements;
6. *Decide* that the Transitional Committee referred to in paragraph 4 above will be informed by the following, inter alia:
 - (a) The current landscape of institutions, including global, regional and national, that are funding activities related to addressing loss and damage, and ways in which coherence, coordination and synergies among them can be enhanced;
 - (b) The gaps within that current landscape, including the types of gap, such as relating to speed, eligibility, adequacy and access to finance, noting that these may vary depending on the challenge, such as climate-related emergencies, sea level rise, displacement, relocation, migration, insufficient climate information and data, or the need for climate-resilient reconstruction and recovery;
 - (c) The priority gaps for which solutions should be explored;

(d) The most effective ways in which to address the gaps, especially for the most vulnerable populations and the ecosystems on which they depend;

(e) Potential sources of funding, recognizing the need for support from a wide variety of sources, including innovative sources;

7. *Also decide* to undertake the following activities for informing the recommendations referred to in paragraphs 4–5 above:

(a) Request the secretariat to conduct two workshops in 2023, with the participation of a diversity of institutions, relevant to addressing loss and damage associated with climate change impacts;

(b) Request the secretariat to prepare a synthesis report on existing funding arrangements and innovative sources relevant to addressing loss and damage associated with the adverse effects of climate change;

(c) Invite Parties and relevant organizations to submit via the submission portal⁵ by 15 February 2023 views on topics for and the structure of the 2nd Glasgow Dialogue⁶ and the workshops referred to in paragraph 7(a) above;

(d) Invite United Nations agencies, intergovernmental organizations, and bilateral, multilateral and international financial institutions to submit inputs on how they might enhance access to and/or the speed, scope and scale of availability of finance for activities relevant to addressing loss and damage, including potential limitations and barriers and options for addressing them;

8. *Further decide* that the activities and considerations referred to in this decision will be undertaken taking into account the discussions at the 2nd and 3rd Glasgow Dialogues, to take place at the fifty-eighth (June 2023) and sixtieth (June 2024) sessions of the Subsidiary Body for Implementation respectively;

9. *Decide* that the 2nd and 3rd Glasgow Dialogues will build on the 1st Glasgow Dialogue, held at the fifty-sixth session of the Subsidiary Body for Implementation, and that the 2nd Dialogue shall focus on the operationalization of the new funding arrangements established in paragraph 2 above and the fund established in paragraph 3 above as well as on maximizing support from existing funding arrangements relevant for, inter alia, responding to economic and non-economic losses, slow onset events and extreme weather events, and that they will inform the work of the Transitional Committee;

10. *Request* the Chair of the Subsidiary Body for Implementation to provide a summary report on each Glasgow Dialogue no later than four weeks thereafter;

11. *Invite* the United Nations Secretary-General to convene the principals of international financial institutions and other relevant entities with a view to identifying the most effective ways to provide funding to respond to needs related to addressing loss and damage associated with the adverse effects of climate change;

12. *Also invite* international financial institutions to consider, at the 2023 Spring Meetings of the World Bank Group and the International Monetary Fund, the potential for such institutions to contribute to funding arrangements, including new and innovative approaches, responding to loss and damage associated with the adverse effects of climate change;

13. *Reiterate* decision 1/CMA.3, paragraph 64, in which developed country Parties, the operating entities of the Financial Mechanism, United Nations entities and intergovernmental organizations and other bilateral and multilateral institutions, including non-governmental organizations and private sources, are urged to provide enhanced and additional support for activities addressing loss and damage associated with the adverse effects of climate change;

14. *Request* the President of the Conference of the Parties at its twenty-seventh session, in collaboration with the incoming President of the Conference of the Parties at its twenty-eighth session, to convene ministerial consultations prior to the twenty-eighth session of the Conference of the Parties and the fifth session of the Conference of the Parties serving as the

⁵ <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

⁶ See decision 1/CMA.3, para. 73.

meeting of the Parties to the Paris Agreement to advance consideration and understanding of a possible outcome on this matter at that session;

15. *Also request* the secretariat to prepare a synthesis report on the outcomes of the activities and deliverables referred to in paragraphs 7(b), 11, 12 and 14 above to inform the recommendations to be developed by the Transitional Committee referred to in paragraph 4 above;

16. *Decide* that the secretariat shall support and facilitate the work of the Transitional Committee;

17. *Take note of* the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 2–16 above;

18. *Request* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

Annex

Terms of reference for the Transitional Committee on the operationalization of the new funding arrangements for responding to loss and damage and the associated fund

I. Mandate

1. The Transitional Committee will make recommendations for consideration by the Conference of the Parties (COP) at COP 28 (November–December 2023) and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA) at CMA 5 (November–December 2023) in accordance with paragraphs 4–5 of this decision.
2. The Transitional Committee will serve as a coordination mechanism that guides and oversees, as appropriate, the activities referred to in paragraph 7 of this decision.
3. The work of the Transitional Committee will be concluded with the adoption no later than at COP 28 and CMA 5 of decision(s) related to the new funding arrangements responding to loss and damage associated with the adverse effects of climate change, including a focus on addressing loss and damage, and the fund established in paragraph 3 of this decision.

II. Composition

4. The Transitional Committee shall have 24 members, to be nominated no later than 15 December 2022, comprising 10 members from developed country Parties and 14 members from developing country Parties, with geographical representation as follows:
 - (a) Three members from Africa, including a representative of the President of COP 27;
 - (b) Three members from Asia and the Pacific, including a representative of the incoming President of COP 28;
 - (c) Three members from Latin America and the Caribbean;
 - (d) Two members from small island developing States;
 - (e) Two members from the least developed countries;
 - (f) One member from a developing country Party not included in the categories listed above.

III. Modalities of work

5. The Transitional Committee shall be chaired by two co-chairs, one from a developed country Party and one from a developing country Party.
 6. The Transitional Committee will hold at least three meetings per year.
 7. The UNFCCC Executive Secretary, in consultation with the President of COP 27, will convene the 1st meeting of the Transitional Committee no later than 31 March 2023.
 8. Recommendations of the Transitional Committee shall be adopted by consensus.
 9. The Transitional Committee will be guided by the best available science in conducting its work.
-

Decision -/CMA.4

Reviews on a voluntary basis of the information reported pursuant to decision 18/CMA.1, annex, chapter IV, and respective training courses needed

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Article 13 of the Paris Agreement,

Also recalling decision 18/CMA.1 and annex, and decision 5/CMA.3 and annexes IV, VI and VII,

Recognizing that flexibility for those developing country Parties that need it in the light of their capacities is reflected in the modalities, procedures and guidelines for the transparency framework for action and support referred to in Article 13 of the Paris Agreement, contained in the annex to decision 18/CMA.1,

Also recognizing the important role that reviews on a voluntary basis of the information reported pursuant to decision 18/CMA.1, annex, chapter IV, could play in facilitating improved reporting of that information over time and enhancing national capacity and the capacity of adaptation experts, especially from developing country Parties,

Further recognizing the important role that voluntary reviews could play in facilitating the sharing of experience and best practices related to reporting such information,

Recalling Article 13, paragraph 5, of the Paris Agreement, which provides that the purpose of the framework for transparency of action is to provide a clear understanding of climate change action in the light of the objective of the Convention as set out in its Article 2, including clarity and tracking of progress towards achieving Parties' individual nationally determined contributions under Article 4 of the Paris Agreement, and Parties' adaptation actions under Article 7 of the Paris Agreement, including good practices, priorities, needs and gaps, in order to inform the global stocktake under Article 14 of the Paris Agreement, and *recognizing* that voluntary reviews of the information reported pursuant to decision 18/CMA.1, annex, chapter IV, would contribute to that end,

Recognizing the important role that reviews could play in facilitating improved reporting and *recalling* that the information reported pursuant to decision 18/CMA.1, annex, chapter IV, constitutes an important input to the global stocktake and hence facilitates the assessment of collective progress towards achieving the purpose of the Paris Agreement, including by facilitating consideration of collective progress towards achieving the global goal on adaptation and recognition of the adaptation efforts of developing country Parties and by enhancing the reporting of information related to averting, minimizing and addressing loss and damage associated with climate change impacts,

Recognizing the need to undertake the voluntary reviews in an efficient manner without placing undue burden on the technical expert review teams, Parties or the secretariat,

Also recognizing the importance of training the experts who conduct the voluntary reviews and allocating resources to facilitate such reviews,

1. *Decides* that a Party may, on a voluntary basis, request the secretariat to organize a review of the information reported by the Party pursuant to decision 18/CMA.1, annex,

chapter IV, as part of the technical expert review pursuant to decision 18/CMA.1, annex, chapter VII;

2. *Also decides* that the voluntary review, taking into account decision 18/CMA.1, annex, paragraphs 147–149, consists of:

(a) Reviewing the information reported by the Party in its biennial transparency report, in accordance with the modalities, procedures and guidelines contained in decision 18/CMA.1, annex, chapter IV;

(b) Facilitating the improvement of the reporting of information pursuant to decision 18/CMA.1, annex, chapter IV, by identifying, in consultation with the Party, areas of improvement and capacity-building needs related to reporting;

3. *Further decides* that the Party undergoing the voluntary review may select specific sections of the chapter in the biennial transparency report pursuant to decision 18/CMA.1, annex, chapter IV, for particular attention by the expert review team conducting the review;

4. *Decides* that a Party may submit a request for the voluntary review to the secretariat either in the overview section of the biennial transparency report or when agreeing with the secretariat the dates of the technical expert review;

5. *Also decides* that the outcome of the voluntary review should be presented in a dedicated annex to the technical expert review report referred to in decision 18/CMA.1, annex, paragraph 187;

6. *Requests* the secretariat to include in the technical expert review team for conducting the voluntary review an expert with expertise in the areas outlined in decision 18/CMA.1, annex, chapter IV, who has completed the course on general and cross-cutting aspects for the technical expert review under the enhanced transparency framework under the Paris Agreement referred to in decision 5/CMA.3, annex VII, and the training course referred to in paragraph 8 below, taking into account decision 5/CMA.3, paragraph 34;

7. *Reiterates* the invitation¹ to Parties and, as appropriate, intergovernmental organizations to nominate technical experts with expertise and experience in the areas outlined in decision 18/CMA.1, annex, chapter IV, to the UNFCCC roster of experts;

8. *Requests* the secretariat to develop and implement a training course for experts participating in the review referred to in paragraph 1 above, incorporating, as appropriate, technical advice from the Consultative Group of Experts and lead reviewers, as part of the training programme outlined in decision 5/CMA.3, annex VII, and taking into account decision 5/CMA.3, paragraphs 33–34;

9. *Also requests* the secretariat to report on progress in developing the training course referred to in paragraph 8 above to the Subsidiary Body for Scientific and Technological Advice at its fifty-eighth (June 2023) and each subsequent session until the development of the training course has been completed;

10. *Decides* to undertake a review of the training course in the context of the review of the modalities, procedures and guidelines contained in the annex to decision 18/CMA.1 no later than in 2028 and to consider integrating into the training course relevant outcomes from the Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation referred to in decision 7/CMA.3;

11. *Invites* developed country Parties to provide financial resources to enable the secretariat to develop and implement the training course in a timely manner, while other Parties are encouraged to do so on a voluntary basis;

¹ Decision 18/CMA.1, para. 5.

12. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 1 and 8 above;
 13. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.
-

Decision -/CMA.4

Report of the Adaptation Committee for 2022 and review of the progress, effectiveness and performance of the Adaptation Committee

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

1. *Welcomes* the work of the Adaptation Committee in 2022 and *takes note* of the report of the Adaptation Committee covering its work between September 2021 and September 2022, contained in document FCCC/SB/2022/5 and Add.1 and Add.1/Corr.1 and Add. 2, and the recommendations therein;
2. *Also takes note* of the progress of the Adaptation Committee in improving its outreach and communication efforts and *encourages* the Committee to make further use of platforms for outreach, communication in languages other than English and the organization of regional events and knowledge dialogues as ways to improve the dissemination, understanding and use of its knowledge products by organizations and practitioners within and outside the UNFCCC process and in all geographical regions;
3. *Takes note* of the engagement of the Adaptation Committee with the Intergovernmental Panel on Climate Change with regard to its work in relation to decisions 9/CMA.1, paragraph 15, and 11/CMA.1, paragraph 17, and *requests* the Adaptation Committee to further engage with the Intergovernmental Panel on Climate Change on technical and substantive work;
4. *Notes* that considerations of the review of the progress, effectiveness and performance of the Adaptation Committee as it relates to the Paris Agreement could not be completed at this session and will therefore continue at the fifty-eighth sessions of the subsidiary bodies (June 2023);
5. *Encourages* Parties to make available sufficient resources for the successful and timely implementation of the flexible workplan of the Adaptation Committee for 2022–2024.¹

¹ FCCC/SB/2021/6, annex.

Draft decision -/CMA.4

Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation referred to in decision 7/CMA.3

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Article 7, paragraph 1, of the Paris Agreement, in which Parties established the global goal on adaptation of enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change with a view to contributing to sustainable development and ensuring an adequate adaptation response in the context of the temperature goal referred to in Article 2 of the Agreement,

Also recalling decision 7/CMA.3,

Emphasizing that efforts to achieve the global goal on adaptation must focus on reducing the increasing adverse impacts, risks and vulnerabilities associated with climate change,

1. *Welcomes* the four workshops held under the Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation in 2022;¹
2. *Expresses appreciation* to the Chairs of the subsidiary bodies for their guidance on and to the secretariat for its support in conducting informative and engaging workshops under the Glasgow–Sharm el-Sheikh work programme in 2022, as well as to the moderators, experts, Parties and non-Party stakeholders that participated in the workshops for their contributions and engagement;
3. *Also expresses appreciation* to the Government of Maldives for hosting an informal launch workshop and to the Government of Egypt for hosting the third workshop under the Glasgow–Sharm el-Sheikh work programme in 2022;
4. *Notes* that the single annual report on the workshops referred to in paragraph 16 of decision 7/CMA.3 and the summaries of each workshop therein will serve as input to Parties' further considerations under the Glasgow–Sharm el-Sheikh work programme;
5. *Notes with appreciation* the compilation and synthesis of indicators, approaches, targets and metrics for reviewing overall progress in achieving the global goal on adaptation,^{2,3} building on the 2021 technical report by the Adaptation Committee;⁴
6. *Notes* the challenges associated with holding the 2022 workshops under the Glasgow–Sharm el-Sheikh work programme virtually, with preparing for those workshops in a timely manner and with producing the single annual report on those workshops⁵ in time for consideration at this session;

¹ See decision 7/CMA.3, para. 12.

² Available at https://unfccc.int/sites/default/files/resource/ReportGGATP_final.pdf.

³ As per the mandate in document FCCC/SBSTA/2022/6, para. 157.

⁴ Adaptation Committee. 2021. *Approaches to reviewing the overall progress made in achieving the global goal on adaptation*. Bonn: UNFCCC. Available at <https://unfccc.int/documents/309030>.

⁵ FCCC/SB/2022/INF.2.

7. *Recognizes* that adaptation is a global challenge faced by all with local, subnational, national, regional and international dimensions, and that it is a key component of and makes a contribution to the long-term global response to climate change to protect people, livelihoods and ecosystems;

8. *Decides* to initiate the development of a framework for the global goal on adaptation to be undertaken through a structured approach under the Glasgow–Sharm el-Sheikh work programme in 2023, containing the elements referred to in paragraph 10 below, with a view to the framework being adopted at the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November–December 2023);

9. *Also decides* that the framework referred to in paragraph 8 above will guide the achievement of the global goal on adaptation and the review of overall progress in achieving it with a view to reducing the increasing adverse impacts, risks and vulnerabilities associated with climate change, as well as enhance adaptation action and support;

10. *Further decides* that the framework, through the structured approach referred to in paragraph 8 above, may take into consideration, inter alia:

(a) Dimensions (iterative adaptation cycle): impact, vulnerability and risk assessment; planning; implementation; and monitoring, evaluation and learning; recognizing that support in terms of finance, capacity-building and technology transfer is a consideration in each stage of the cycle;

(b) Themes: water; food and agriculture; cities, settlements and key infrastructure; health; poverty and livelihoods; terrestrial and freshwater ecosystems; and oceans and coastal ecosystems; tangible cultural heritage; mountain regions; and biodiversity;

(c) Cross-cutting considerations: country-driven, gender-responsive, participatory and fully transparent approaches, human rights approaches, intergenerational equity and social justice, taking into consideration vulnerable groups, communities and ecosystems, and nature-based solutions, and based on and guided by the best available science including science-based indicators, metrics and targets, as appropriate, traditional knowledge, knowledge of indigenous peoples and local knowledge systems, ecosystem-based adaptation, nature-based solutions, community-based adaptation, disaster risk reduction and intersectional approaches with a view to integrating adaptation into relevant socioeconomic and environmental policies and actions, where appropriate;

(d) Sources of information including those referred to in decision 19/CMA.1, paragraph 37, namely:

(i) Reports and communications from Parties, in particular those submitted under the Paris Agreement and the Convention;

(ii) The latest reports of the Intergovernmental Panel on Climate Change;

(iii) Reports of the subsidiary bodies;

(iv) Reports from relevant constituted bodies and forums and other institutional arrangements under or serving the Paris Agreement and/or the Convention;

(v) The synthesis reports by the secretariat referred to in paragraph 23 of that decision;

(vi) Relevant reports from United Nations agencies and other international organizations, which should be supportive of the UNFCCC process;

(vii) Voluntary submissions from Parties, including on inputs to inform equity considerations under the global stocktake;

- (viii) Relevant reports from regional groups and institutions;
- (ix) Submissions from non-Party stakeholders and UNFCCC observer organizations;
11. *Decides* to review the framework referred to in paragraph 8 above prior to the second global stocktake;
12. *Also decides* that the four workshops under the Glasgow–Sharm el-Sheikh work programme in 2023 will all be held in person, with the option available for participants to actively take part virtually;
13. *Further decides* to hold the first workshop in 2023 no later than in March and the fourth workshop in 2023 no later than six weeks prior to the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
14. *Requests* the secretariat to publish the single annual report on the workshops for 2023 no later than three weeks prior to the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
15. *Also requests* the secretariat to include in the single annual report an analysis of the outcomes of the workshops and to prepare, under the guidance of the Chairs of the subsidiary bodies, a summary of each workshop to be published prior to each subsequent workshop for consideration at the fifty-ninth sessions of the subsidiary bodies (November–December 2023);
16. *Invites* Parties and observers to submit by the end of February 2023, via the submission portal,⁶ their contributions to and views on the workshops to be held in 2023, including questions related to the themes of those workshops;
17. *Also invites* Parties and observers that wish to do so to submit over the course of 2023, via the submission portal, additional views on the workshops to be held in 2023, noting that views pertaining to a specific workshop should be submitted three weeks in advance thereof;
18. *Further invites* Parties and observers that wish to do so, following the final workshop, in 2023 to submit their views on the outcomes of and work conducted under the Glasgow–Sharm el-Sheikh work programme via the submission portal prior to the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
19. *Requests* the Chairs of the subsidiary bodies, with the support of the secretariat, to prepare a concept note and guiding questions, covering themes and areas of work for each workshop based on the elements contained in paragraph 10 above, at least two weeks in advance thereof, taking into account the submissions referred to in paragraphs 16–17 above;
20. *Also requests* the Chairs of the subsidiary bodies to select themes for the workshops to be held in 2023, taking into account the following areas:
- (a) Target-setting, metrics, methodologies and indicators for the global goal on adaptation;
 - (b) Means of implementation for achieving the global goal on adaptation;
 - (c) The steps of an iterative adaptation cycle: risk and impact assessment; planning; implementation; and monitoring, evaluation and learning;
 - (d) The systems and sectors set out in the contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change,⁷

⁶ <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

⁷ Intergovernmental Panel on Climate Change. 2022. *Climate Change 2022: Impacts, Adaptation, and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. H Pörtner, D Roberts, M Tignor, et al. (eds.). Cambridge: Cambridge University Press. Available at

with a focus on exploring options for enhancing efforts to mainstream adaptation in national priority areas or sectors;

(e) Gender-responsiveness; intergenerational and gender equity and social justice; ecosystem- and community-based adaptation; governance at the local, national and regional level; transboundary approaches; private sector engagement; traditional, local and indigenous peoples' knowledge; and human rights;

(f) The stocktake of the Glasgow–Sharm el-Sheikh work programme;

(g) Changes in mindsets and world views towards transformation in adaptation, with the inclusion of indigenous peoples' wisdom, values and knowledge;

(h) Recent scientific research relevant to the global goal on adaptation;

(i) The global stocktake;

21. *Invites* the Intergovernmental Panel on Climate Change to consider updating its 1994 technical guidelines for assessing climate change impacts and adaptation⁸ as part of its seventh assessment cycle, as appropriate;

22. *Also invites* the Adaptation Committee, with the support of the secretariat, the Intergovernmental Panel on Climate Change, as appropriate, and other relevant constituted bodies and experts to continue contributing to the Glasgow–Sharm el-Sheikh work programme in 2023, including by sharing their work related to indicators, metrics and targets at different levels of governance, and other relevant areas;

23. *Invites* the subsidiary bodies, at their fifty-eighth sessions (June 2023), to consider the outputs under the Glasgow–Sharm el-Sheikh work programme in reviewing progress in achieving the global goal on adaptation as part of the first global stocktake;⁹

24. *Decides* that the elements contained in paragraph 10 above will be taken into consideration for reviewing overall progress in achieving the global goal on adaptation in the context of the first global stocktake;

25. *Recognizes* the challenges associated with reviewing overall progress in achieving the global goal on adaptation given the challenges involved in assessing progress on adaptation at the local, national, regional and international level;

26. *Also recognizes* that combining various approaches to reviewing overall progress in achieving the global goal on adaptation, including qualitative and quantitative approaches, can generate a more holistic picture of adaptation progress and help to balance the strengths and weaknesses of the different approaches;

27. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 12 and 23 above;

28. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

<https://www.ipcc.ch/report/ar6/wg2/>.

⁸ Intergovernmental Panel on Climate Change. 1994. *IPCC Technical Guidelines for Assessing Climate Change Impacts and Adaptations*. T Carter, M Parry, H Harasawa, et al. (eds.). London, United Kingdom, and Tsukuba, Japan: University College London and Center for Global Environmental Research National Institute for Environmental Studies. Available at <https://www.ipcc.ch/report/ipcc-technical-guidelines-for-assessing-climate-change-impacts-and-adaptations-2/>.

⁹ As per decision 19/CMA.1, para. 4.

Decision -/CMA.4

Santiago network for averting, minimizing and addressing loss and damage under the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

*The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,*¹

Recalling the Paris Agreement and relevant decisions of the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

1. *Recalls* that the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change was established to catalyse the technical assistance of relevant organizations, bodies, networks and experts for the implementation of relevant approaches for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change at the local, national and regional level in developing countries that are particularly vulnerable to the adverse effects of climate change;²
2. *Expresses its appreciation* to the Government of Denmark for hosting the technical workshop on institutional arrangements of the Santiago network from 4 to 6 May 2022, including for making the necessary logistical and financial arrangements therefor;
3. *Decides* that the Santiago network will have the following structure:
 - (a) A hosted secretariat that will facilitate its work, to be known as the Santiago network secretariat;
 - (b) An Advisory Board to provide guidance and oversight to the Santiago network secretariat on the effective implementation of the functions of the network;
 - (c) A network of member organizations, bodies, networks and experts covering a wide range of topics relevant to averting, minimizing and addressing loss and damage;
4. *Recalls* decision 1/CMA.3, paragraph 67, in which it was decided that the Santiago network will be provided with funds³ to support technical assistance for the implementation of relevant approaches to averting, minimizing and addressing loss and damage associated with the adverse effects of climate change in developing countries in support of the functions set out in paragraph 9 of decision 19/CMA.3;
5. *Also recalls* decision 1/CMA.3, paragraph 70, which urges developed country Parties to provide funds for the operation of the Santiago network and for the provision of technical assistance as set out in paragraph 67 of the same decision;
6. *Encourages* others to provide support for the operation of the Santiago network and technical assistance;
7. *Welcomes* the pledges that have already been made to the Santiago network;
8. *Adopts* the terms of reference of the Santiago network contained in annex I;
9. *Decides* to establish the Advisory Board of the Santiago network as part of the Warsaw International Mechanism for Loss and Damage associated with Climate Change

¹ Nothing in this document prejudices Parties' views or prejudices outcomes on matters related to the governance of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts.

² Decision 2/CMA.2, para. 43.

³ See also decision 1/CMA.3, paras. 68 and 70.

Impacts, which will be under the authority and guidance of and accountable to the appropriate governing body or bodies⁴ and have the roles and responsibilities outlined in annex I;

10. *Also decides* that the members of the Advisory Board will be elected at the next session of the governing body or bodies (November–December 2023) and encourages Parties to nominate experts with a diversity of technical experience and knowledge relevant to, inter alia, averting, minimizing and addressing loss and damage associated with the adverse effects of climate change, as well as the roles and responsibilities of the Advisory Board referred to in annex I, taking into account the need for gender balance, in accordance with decisions 36/CP.7, 23/CP.18, and 3/CP.25, and the composition of the Advisory Board outlined in annex I;

11. *Further decides* that the members elected to the Advisory Board shall serve a term of two years and shall be eligible to serve a maximum of two consecutive terms of office;

12. *Decides* that half of the members elected in 2023 shall serve a term of three years and half of the members shall serve a term of two years, after which time the governing body or bodies shall elect half of the members every year for a term of two years;

13. *Also decides* that the members of the Advisory Board shall remain in office until their successors are elected;

14. *Requests* the Advisory Board to develop draft rules of procedure⁵ with a view to recommending them to the governing body or bodies through the subsidiary bodies for consideration and adoption at the sixty-first sessions of the subsidiary bodies (November 2024);

15. *Also requests* the secretariat to continue providing support for developing countries that are particularly vulnerable to the adverse effects of climate change that may seek or wish to benefit from the technical assistance available from organizations, bodies, networks and experts under the Santiago network, until the Santiago network secretariat is operational;

16. *Decides* that the Santiago network secretariat will be accountable to and operate under the guidance of the governing body or bodies through the Advisory Board and hosted by an organization or a consortium of organizations able to provide the necessary administrative and infrastructural support for its effective functioning;

17. *Also decides* that the Santiago network secretariat shall, once it is operational, elaborate modalities and procedures for the Santiago network under the guidance of and by approval of the Advisory Board on the basis of the terms of reference contained in annex I, and taking into account decision 19/CMA.3, paragraph 9, endorsed in decision 17/CP.26, and decision 1/CMA.3, paragraph 67, including:

(a) Developing guidelines for the designation of organizations, bodies, networks and experts as members of the Santiago network;

(b) Developing guidelines and procedures for responding to requests for technical assistance, including considering the development of procedures for those that require an urgent response;

(c) Developing guidelines for managing funding provided for technical assistance, including to ensure that technical assistance funded directly by the Santiago network is made available to communities particularly vulnerable to the adverse effects of climate change, including through levels of minimum percentage of technical assistance funded directly by the Santiago network directed to communities particularly vulnerable to the adverse effects of climate change;

⁴ Nothing in this document prejudices Parties' views or prejudices outcomes on matters related to the governance of the Warsaw International Mechanism.

⁵ The Board will specify in its procedures how to adopt decisions in the event that all efforts at reaching consensus have been exhausted.

18. *Further decides* that the selection process for the host of the Santiago network secretariat shall be launched upon the conclusion of the twenty-seventh session of the Conference of the Parties and the fourth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement in order to select the host by 2023 and be conducted in an open, transparent, fair and neutral manner in accordance with the process outlined in paragraphs 19–23 below, informed by United Nations practices and standards;

19. *Requests* the secretariat, under the guidance of the Chairs of the subsidiary bodies, to:

(a) Prepare and issue a call for proposals to host the Santiago network secretariat by 31 December 2022, making it widely and publicly available, including preparing a proposal template, and invite interested organizations, including consortiums of organizations, to submit their proposals in response to the call by 31 March 2023;

(b) Provide responses to enquiries from interested organizations, as appropriate;

(c) Compile the executive summaries contained in the submitted proposals and make them available on the UNFCCC website by 7 April 2023;

(d) Convene an evaluation panel by 7 April 2023 and support the panel in the preparation of an evaluation report, as referred to in paragraph 22 below;

(e) Ensure that it does not have a potential conflict of interest in the selection process, including by applying appropriate safeguards and procedures;

20. *Invites* the Executive Committee to designate four of its members, the Climate Technology Centre and Network Advisory Board and the Paris Committee on Capacity-building to designate two members each to serve as members on the evaluation panel referred to in paragraph 19(d) above, to consider the proposals, ensuring that there is a balanced representation of developed and developing country Parties;

21. *Also invites* the panel to consult, as appropriate, with other constituted bodies with relevant expertise, including in particular the Adaptation Committee and the Facilitative Working Group of the Local Communities and Indigenous Peoples Platform;

22. *Requests* the evaluation panel to prepare an evaluation report with a shortlist of up to three proposals that meet the criteria referred to in annex II, including information on how the evaluation criteria have been applied to these proposals, and make the evaluation report available for consideration by the subsidiary bodies at their fifty-eighth sessions (June 2023);

23. *Also requests* the subsidiary bodies to recommend at their fifty-eighth sessions a draft decision with one proposal to host the Santiago network secretariat that best meets the criteria set out in annex II for consideration and adoption by the governing body or bodies at their session(s) to be held in November–December 2023;

24. *Further requests* the secretariat, under the guidance of the Chairs of the subsidiary bodies, to develop a draft host agreement (memorandum of understanding) with the proposer recommended by the subsidiary bodies at their fifty-eighth sessions, with a view to recommending it for consideration and approval by the governing body or bodies at their session(s) to be held in November–December 2023;

25. *Invites* Parties to inform the Santiago network secretariat of their liaison to the Santiago network secretariat, as appropriate for their national circumstances, to support alignment of technical assistance through the Santiago network with national priorities;

26. *Affirms* that technical assistance provided through the Santiago network in a demand-driven manner will be developed through an inclusive and country-driven process, taking into account the needs of vulnerable people, indigenous peoples and local communities;

27. *Also affirms* that, when technical assistance is provided by the Santiago network, it should take into consideration the cross-cutting issues from the eleventh preambular paragraph of the Paris Agreement;

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28. *Notes* that considerations related to the governance of the Warsaw International Mechanism will continue at its fifth session (November–December 2023);⁶
29. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in this decision;
30. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

⁶ It is noted that discussions on the governance of the Warsaw International Mechanism did not produce an outcome; this is without prejudice to further consideration of this matter.

Annex I

Terms of reference of the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change

[English only]*

I. Objective

1. The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA), at its second session, established, as part of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change to catalyse the technical assistance of relevant organizations, bodies, networks and experts for the implementation of relevant approaches at the local, national and regional level in developing countries that are particularly vulnerable to the adverse effects of climate change.¹

II. Functions

2. CMA 3 decided that the Santiago network is to have the following functions:²

(a) Contributing to the effective implementation of the functions³ of the Warsaw International Mechanism, in line with the provisions in paragraph 7 of decision 2/CP.19 and Article 8 of the Paris Agreement, by catalysing the technical assistance of organizations, bodies, networks and experts;

(b) Catalysing demand-driven technical assistance, including of relevant organizations, bodies, networks and experts, for the implementation of relevant approaches to averting, minimizing and addressing loss and damage in developing countries that are particularly vulnerable to the adverse effects of climate change by assisting in:

(i) Identifying, prioritizing and communicating technical assistance needs and priorities;

(ii) Identifying types of relevant technical assistance;

(iii) Actively connecting those seeking technical assistance with best suited organizations, bodies, networks and experts;

(iv) Accessing technical assistance available, including from such organizations, bodies, networks and experts;

(c) Facilitating the consideration of a wide range of topics relevant to averting, minimizing and addressing loss and damage approaches, including but not limited to current and future impacts, priorities, and actions related to averting, minimizing and addressing loss and damage pursuant to decisions 3/CP.18 and 2/CP.19, the areas referred to in Article 8, paragraph 4, of the Paris Agreement and the strategic workstreams of the five-year rolling workplan of the Executive Committee of the Warsaw International Mechanism;

(d) Facilitating and catalysing collaboration, coordination, coherence and synergies to accelerate action by organizations, bodies, networks and experts, across

* To be made available in all six official languages in the report on the session.

¹ Decision 2/CMA.2, para. 43.

² Decision 19/CMA.3, para. 9.

³ Decision 2/CP.19, para. 5.

communities of practices, and for them to deliver effective and efficient technical assistance to developing countries;

(e) Facilitating the development, provision and dissemination of, and access to, knowledge and information on averting, minimizing and addressing loss and damage, including comprehensive risk management approaches, at the regional, national and local level;

(f) Facilitating, through catalysing technical assistance of organizations, bodies, networks and experts, access to action and support (finance, technology and capacity-building), under and outside the Convention and the Paris Agreement, relevant to averting, minimizing and addressing loss and damage associated with the adverse effects of climate change, including urgent and timely responses to the impacts of climate change.

III. Structure

3. The Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change will have the following structure:

(a) A hosted secretariat that will facilitate its work, to be known as the Santiago network secretariat;

(b) An Advisory Board to provide guidance and oversight to the Santiago network secretariat on the effective implementation of the functions of the network;

(c) A network of member organizations, bodies, networks and experts covering a wide range of topics relevant to averting, minimizing and addressing loss and damage.

IV. Roles and responsibilities

A. Santiago network secretariat

4. The Santiago network secretariat shall be accountable to and operate under the guidance of the Advisory Board.

5. The Santiago network secretariat shall facilitate the implementation of the functions of the Santiago network.⁴

6. The Santiago network secretariat shall manage day-to-day operations of the Santiago network, including:

(a) Building and managing the network of member organizations, bodies, networks and experts, covering a wide range of topics relevant to averting, minimizing and addressing loss and damage approaches;⁵

(b) Ensuring the coordination and collaboration of the work of the Santiago network with relevant UNFCCC constituted bodies, in particular the Executive Committee, as well as exploring synergies with other initiatives and networks;

(c) Receiving, assessing and managing the process of responding to requests from developing countries that are particularly vulnerable to the adverse effects of climate change for technical assistance to avert, minimize and address loss and damage, in coordination with network members;

(d) Developing and executing the work programme approved by the Advisory Board, building on synergies with the five-year rolling workplan of the Executive Committee;

⁴ As per decision 19/CMA.3, para. 9, endorsed in decision 17/CP.26.

⁵ FCCC/SB/2022/2/Add.2, annex I.

(e) Promoting and disseminating information on the Santiago network in a manner that is comprehensible and accessible to communities particularly vulnerable to the adverse effects of climate change;

(f) Managing and directing the disbursement of funds provided for the Santiago network consistently with the fiduciary standards, legal and ethical integrity policies, financial rules and regulations of the host of the secretariat;

(g) Administering the funds provided for technical assistance under the Santiago network in a cost-effective and transparent manner;

(h) Maintaining a monitoring and evaluation system to assess the timeliness, appropriateness and outcomes of assistance provided;

(i) Supporting and facilitating the work of the Advisory Board.

B. Advisory Board

7. The Advisory Board will:

(a) Approve policies, procedures and guidelines developed by the Santiago network secretariat;

(b) Provide guidance on the effective implementation of the functions of the Santiago network;

(c) Provide guidance on the preparation of the annual report of the Santiago network;

(d) Approve modalities for the designation of organizations, bodies, networks and experts as members of the Santiago network;

(e) Approve the work programme of the Santiago network, ensuring, as much as possible, coherence and synergies with the five-year rolling workplan of the Executive Committee and the plans of action of the expert groups, task force and technical expert group of the Warsaw International Mechanism;

(f) Approve the annual budget of the Santiago network;

(g) Endorse the appointment of the director of the Santiago network secretariat;

(h) Endorse the financial statement of the Santiago network;

(i) Review the timeliness and quality of the responses of the Santiago network to requests for technical assistance;

(j) Provide guidance on and approve the criteria used to assure the relevance and quality of expertise and services delivered by organizations, bodies, networks and experts.

V. Composition of the Advisory Board

8. The Advisory Board, with the aim of achieving fair and balanced representation, shall be composed of the following:

(a) Two members from each of the five recognized United Nations regional groups;

(b) One member each from the least developed countries and small island developing States;

(c) Two members of the Executive Committee, nominated by the Executive Committee from among its members.

9. The Advisory Board will also have three other representatives, one from the women and gender constituency, one from indigenous peoples organizations, and one from the children and youth non-governmental organizations, who may actively participate in the deliberations of the Advisory Board.

VI. Matters related to meetings of the Advisory Board

10. The Advisory Board meetings will be open to observers, unless otherwise decided by the Advisory Board, and the Advisory Board will invite observers from relevant constituted bodies, civil society organizations and other organizations, bodies, networks and experts to attend its meetings in order to provide technical expertise and inputs, as appropriate, to the Advisory Board for its deliberations.

11. Decisions of the Advisory Board will be taken by consensus by the members listed in paragraph 8 above.

12. The Advisory Board shall meet at least twice a year, where possible in connection with meetings of the Executive Committee, while retaining its flexibility to adjust the number of meetings to suit its needs.

VII. Organizational structure of the secretariat

13. The Santiago network secretariat will have a lean, cost-efficient organizational structure, led by a director who will manage a small core team of professional and administrative staff, in order to meet its responsibilities and perform its functions efficiently and effectively.

14. The Santiago network secretariat is to be hosted by an organization or a consortium of several organizations capable of supporting the functions of the Santiago network secretariat.

15. Subject to the endorsement of the Advisory Board, the director of the Santiago network secretariat will be appointed by the host. The director will be accountable to the host for administrative issues relating to the administrative effectiveness and efficiency of the Santiago network secretariat and to the Advisory Board for the effective implementation of the functions of the Santiago network.

16. The director will have a fixed term of office no longer than the term of the host agreement, which may be renewed subject to endorsement by the Advisory Board, and should have broad responsibility to provide strategic leadership to the Santiago network and to manage its secretariat.

17. The director of the Santiago network secretariat shall serve as secretary to the Advisory Board.

VIII. Reporting

18. In line with guidance provided by the Advisory Board, the Santiago network secretariat will prepare an annual report on activities of the Santiago network secretariat and network and on the performance of their respective functions, including information on:

- (a) Requests received and activities carried out by the Santiago network and their outcomes;
- (b) Responses to requests;
- (c) Ongoing work as well as lessons learned and best practices derived from that work;
- (d) Support delivered in regions, finance disbursed and administrative costs;
- (e) Inclusion of new members in the Santiago network and their engagement therein;
- (f) Assistance to developing country Parties in identifying, prioritizing and communicating their needs for technical assistance;
- (g) Efforts to reach communities that are particularly vulnerable to the adverse effects of climate change;

(h) Gender considerations, including through the use of gender-disaggregated data, consistently with decision 3/CP.25.

19. The Santiago network secretariat will prepare an annual report and submit it to the Advisory Board for its consideration and approval. The approved report will be forwarded to the secretariat to be included in a joint annual report of the Santiago network and the Executive Committee submitted to the governing body or bodies through their subsidiary bodies.

IX. Review

20. The Santiago network secretariat will commission one independent review of the performance of the Santiago network, including, inter alia, sustainability and sources of funding, adequacy of funding levels relative to technical assistance requests, timeliness, effectiveness, engagement, gender-responsiveness and delivery of technical assistance to communities particularly vulnerable to the adverse effects of climate change, in a timely manner so that the findings of this review can feed into the subsequent review of the Warsaw International Mechanism,⁶ for determining the need for further independent reviews of the performance of the Santiago network.

X. Term of host agreement

21. The initial term of the agreement to host the secretariat of the Santiago network will be five years, with five-year renewal periods, if so decided by the appropriate governing body or bodies.

22. The renewal of the agreement to host the Santiago network secretariat will be subject to the host organization satisfactorily fulfilling its functions.

⁶ As per decision 2/CMA.2, para. 46.

Annex II

Criteria to be used to evaluate proposals and select the host of the Santiago network secretariat for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change

[English only]*

1. The proposals submitted pursuant to paragraph 19(a) of this decision will be evaluated against the criteria below.

I. Technical capability

2. The technical capability criteria are as follows:

(a) Be a single organization or a consortium of partner organizations capable of providing a lean, efficient and agile service to the Santiago network secretariat;

(b) Have strong networks across communities of practice, including development and humanitarian actors, relevant to averting, minimizing and addressing loss and damage, climate change adaptation, and disaster risk reduction, response and recovery;

(c) Have a broad regional presence and have demonstrated experience and expertise in understanding the dynamics of various countries;

(d) Have a track record of facilitating technical assistance and building capacity in developing countries and communities that are particularly vulnerable to the adverse effects of climate change;

(e) Have demonstrated experience in managing global networks or initiatives and capability to engage with multiple stakeholders for effective operations;

(f) Have demonstrated the capacity to engage in partnerships with a wide range of organizations, bodies, networks and experts across different communities working in domains relevant to averting, minimizing and addressing loss and damage, including climate change adaptation, disaster risk management, humanitarian aid and development cooperation, as well as with finance providers and other partners.

II. Management and governance

3. The management and governance criteria are as follows:

(a) Have an effective governance and management structure to support high-quality administration, ensuring compliance with ethical standards;

(b) Have the necessary staff recruitment and management capability;

(c) Have demonstrated an ability to simultaneously administer and manage multiple and complex projects in developing countries;

* To be made available in all six official languages in the report on the session.

- (d) Be able to manage and maintain information systems to enable sharing of best practices and lessons learned;
- (e) Be able to guarantee the appropriate monitoring and tracking of the actions undertaken.

III. Financial management

- 4. The financial management criteria are as follows:
 - (a) Have a financial management, auditing and reporting functions; a robust accountability system; sound financial systems of international standard; and a fiduciary record that ensures the correct and impartial administering and disbursement of funds;
 - (b) Have a track record in financial stability and sustainability.

IV. Vision and management plan

- 5. The vision and management plan criteria are as follows:
 - (a) Have an overall vision, structure and approach in terms of how the host will support the effective functioning of the Santiago network;
 - (b) Have a proposal for providing the Santiago network secretariat with in-kind and financial support;
 - (c) Identify the ways in which partners and networks could be engaged to facilitate and catalyse technical assistance.
-

Advance unedited version

Decision -/CMA.4

Report of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,¹

Recalling decision 2/CP.19, whereby the Executive Committee was established to guide the implementation of the functions of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts to address loss and damage associated with the impacts of climate change, including extreme events and slow onset events, in developing countries that are particularly vulnerable to the adverse effects of climate change,

Also recalling relevant decisions of the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Further recalling Article 8 of the Paris Agreement,

1. *Welcomes:*

(a) The report for 2022 of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, appreciating the work of the Executive Committee and endorsing the recommendations in the report;²

(b) The adoption by the Executive Committee of its second five-year rolling workplan, the second plan of action of the technical expert group on comprehensive risk management and the third plan of action of the task force on displacement;³

2. *Expresses its appreciation* to the organizations and experts that contributed to the progress of the work reported in the document referred to in paragraph 1(a) above, including in relation to:

(a) The development of the second five-year rolling workplan of the Executive Committee;

(b) The achievements of the expert groups, technical expert group and task force of the Executive Committee;

(c) Contribution to the regular meetings of the Executive Committee;

(d) The submission of information pursuant to paragraph 44 of decision 2/CMA.2, and noted in decision 2/CP.25, relevant to the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change;

3. *Encourages* the organizations and experts to continue to contribute as referred to in paragraph 2 above;

4. *Requests* the Executive Committee to continue:

(a) Exploring further opportunities and modalities for engaging national stakeholders, including loss and damage contact points and national focal points;

¹ Nothing in this document prejudices Parties' views or prejudices outcomes on matters related to the governance of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts.

² FCCC/SB/2022/2 and Add.1–2.

³ Contained in document FCCC/SB/2022/2/Add.2, annexes I–III.

(b) Collaborating and enhancing synergies with programmes, bodies and platforms under and outside the Convention and the Paris Agreement;

5. *Also requests* the Executive Committee, with regard to information relating to averting, minimizing and addressing loss and damage, to continue collaborating with the Consultative Group of Experts in accordance with the latter's mandate to provide technical advice and support to developing country Parties for enhancing their institutional and technical capacity to prepare and submit national reports;

6. *Further requests* the secretariat, in responding to paragraph 11 of decision 19/CMA.3, and endorsed in decision 17/CP.26, to make public the requests it receives for technical assistance and to more actively communicate information on technical assistance available and the ways in which countries may access the technical assistance available, including as articulated by organizations, bodies, networks and experts responding to the invitation in paragraph 44 of decision 2/CMA.2, and noted in decision 2/CP.25, relevant to the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change, and to report on progress to the Executive Committee;

7. *Notes* that considerations related to the governance of the Warsaw International Mechanism will continue at its fifth session (November–December 2023);⁴

8. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 1–6 above;

9. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

⁴ It is noted that discussions on the governance of the Warsaw International Mechanism did not produce an outcome; this is without prejudice to further consideration of this matter.

Draft decision -/CMA.4

Matters relating to the Standing Committee on Finance

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Article 9 of the Paris Agreement,

Also recalling decisions 1/CP.21, paragraphs 53 and 63, 11/CP.25, 5/CP.26, 14/CMA.1, 5/CMA.2 and 11/CMA.3,

1. *Affirms* decision -/CP.27;¹
2. *Notes* the synthesis of views regarding ways to implement Article 2, paragraph 1(c), of the Paris Agreement;²
3. *Also notes* the work of the Standing Committee on Finance on mapping of available information relevant to Article 2, paragraph 1(c), of the Paris Agreement, including its reference to Article 9 thereof;³
4. *Requests* the Standing Committee on Finance to continue its work regarding ways to achieve Article 2, paragraph 1(c), of the Paris Agreement, including options for approaches and guidelines for implementation, in accordance with decision 10/CMA.3, paragraph 2, for consideration by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session (November–December 2023) and *invites* Parties and stakeholders in the financial sector to make further submissions thereon via the submission portal⁴ by 30 April 2023;
5. *Requests* the Standing Committee on Finance to report to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session on progress in implementing its workplan for 2023.⁵
6. *Also requests* the Standing Committee on Finance to consider the guidance provided to it in other relevant decisions of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement.

¹ Draft decision entitled “Matters relating to the Standing Committee on Finance” proposed under agenda item 8(b) of the Conference of the Parties at its twenty-seventh session.

² FCCC/CP/2022/8/Add.3–FCCC/PA/CMA/2022/7/Add.3.

³ FCCC/CP/2022/8/Add.4–FCCC/PA/CMA/2022/7/Add.4.

⁴ <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

⁵ FCCC/CP/2022/8–FCCC/PA/CMA/2022/7, annex II.

Advance unedited version

Decision -/CMA.4

Terms of reference for the second review of the functions of the Standing Committee on Finance

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decisions 6/CP.20, 6/CP.21, 8/CP.22, 9/CP.22, 8/CP.23, 4/CP.24, 11/CP.25, 5/CP.26, 5/CMA.2 and 10/CMA.3,

Affirms decision -/CP.27,¹ which, inter alia, adopts the terms of reference for the second review of the functions² of the Standing Committee on Finance.

¹ Draft decision entitled “Terms of reference for the second review of the functions of the Standing Committee on Finance” proposed under agenda item 8(b) of the Conference of the Parties at its twenty-seventh session.

² Pursuant to decision 5/CMA.2, para. 17.

Decision -/CMA.4

Guidance to the Green Climate Fund

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

1. *Recommends* that the Conference of the Parties at its twenty-seventh session transmit to the Green Climate Fund the guidance contained in paragraphs 2–7 below;¹
2. *Welcomes* the report of the Green Climate Fund to the Conference of the Parties at its twenty-seventh session and its addendum,² including the information on actions taken by the Board of the Green Climate Fund in response to guidance received from the Conference of the Parties;
3. *Also welcomes* the ongoing efforts of the Green Climate Fund to make a significant and ambitious contribution to global efforts towards achieving the ultimate objective of the Convention and the goals set by the Paris Agreement to combat climate change and adapting to its impacts while taking into account the needs of developing countries;
4. *Requests* the Board to increase its support to developing countries in order to guide and enable Green Climate Fund programming to promote a paradigm shift across both high-impact areas of mitigation potential and countries' adaptation and resilience needs, including by supporting a wider alignment of financial flows with countries' climate plans and strategies;
5. *Encourages* the Board to continue supporting results-based payments through policy approaches and positive incentives for enhancing the contributions of developing countries to global mitigation efforts through the implementation of activities relating to reducing emissions from deforestation and forest degradation, conserving forest carbon stocks, sustainably managing forests and enhancing forest carbon stocks, in accordance with Article 5 of the Paris Agreement;
6. *Invites* the Board to take further action in relation to the Fund's approach to financing alternative policy approaches to results-based payments, such as joint mitigation and adaptation approaches for the integral and sustainable management of forests, in accordance with decision 16/CP.21;
7. *Requests* the Board to consider how to enhance support for just transitions of developing countries across economic sectors and transition to resilient economies, and how to provide better access to climate finance and enablers of just transitions, to the extent that this is in line with the existing mandate, investment framework, results framework, and funding windows and structures of the Green Climate Fund.

¹ In accordance with decision 1/CP.21, para. 61.

² FCCC/CP/2022/4 and Add.1.

Decision -/CMA.4

Guidance to the Global Environment Facility

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

1. *Recommends* that the Conference of the Parties at its twenty-seventh session transmit to the Global Environment Facility the guidance contained in paragraphs 2–10 below;¹
2. *Welcomes* the actions taken by the Global Environment Facility to incorporate innovation and technology development and transfer into the programming directions under the eighth replenishment of the Global Environment Facility, noting the goals of the Paris Agreement;
3. *Appreciates* the efforts of the Global Environment Facility in developing an expedited process for projects related to preparing biennial transparency reports and in combining the multiple processes for applying for support for preparing biennial transparency reports;
4. *Encourages* the Global Environment Facility to further enhance its reporting on whether and how Parties have used their System for Transparent Allocation of Resources country allocation for developing and revising technology needs assessments and action plans and implementing them;
5. *Requests* the Global Environment Facility to improve working with its implementing agencies in order to expedite the project preparation and submission processes for biennial transparency reports to increase the efficiency of the project cycle;
6. *Welcomes* the actions taken by the Global Environment Facility to ensure that support will continue to be available for the preparation of biennial transparency reports and *underlines* the importance of providing support to developing countries for preparing biennial transparency reports, including for establishing and enhancing national reporting systems in order to implement the enhanced transparency framework;
7. *Notes* the increased support provided by the Global Environment Facility for developing countries to prepare biennial transparency reports and for the Capacity-building Initiative for Transparency, in particular in the context of implementation of the enhanced transparency framework;
8. *Encourages* the Global Environment Facility, through the Capacity-building Initiative for Transparency, to continue providing capacity-building support to developing country Parties for enhancing and sustaining adaptation monitoring, reporting, evaluation and learning systems, as well as for establishing and enhancing these systems at all levels, with a view to facilitating:
 - (a) The monitoring and reporting of the progress, effectiveness and adequacy of adaptation action and support over time;
 - (b) The sharing of experience globally to contribute to enhancing action, support and international cooperation;
9. *Also encourages* the Global Environment Facility to continue its efforts to provide adequate, predictable and timely financing for biennial transparency reports, including efforts relating to the increased support for biennial transparency reports and national inventory

¹ In accordance with decision 1/CP.21, para. 61.

reports of greenhouse gas emissions and removals, the combined application process for multiple biennial transparency reports, and the expedited process for projects related to preparing biennial transparency reports;

10. *Acknowledges* the challenges developing country Parties face in implementing the enhanced transparency framework under the Paris Agreement in a sustainable manner, including in establishing and enhancing reporting systems within their respective national governments, and *requests* the Global Environment Facility to consult with developing country Parties on how the support provided to them by the Facility for preparing their biennial transparency reports could best achieve this, in addition to the support provided for capacity-building provided through the Capacity-building Initiative for Transparency.

Draft decision -/CMA.4

Matters relating to the Adaptation Fund

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decisions 1/CMP.3, 1/CMP.4, 2/CMP.10, 1/CMP.11, 2/CMP.12, 1/CMP.13, 1/CMP.14, 3/CMP.15 and 3/CMP.16,

Also recalling decisions 13/CMA.1 and 1/CMA.3, paragraph 18,

1. *Takes note* of the annual report of the Adaptation Fund Board for 2022, including its addendum, and the information therein;¹

2. *Notes* the following information, actions and decisions relating to the Adaptation Fund Board presented in the report referred to in paragraph 1 above:

(a) The accreditation of 1 national implementing entity and 2 regional implementing entities (with the national implementing entities granted direct access to resources from the Adaptation Fund), resulting in a total number of accredited implementing entities of 34 national (of which 10 in the least developed countries and 7 in small island developing States), 14 multilateral and 9 regional implementing entities, of which 33 were reaccredited (17 national implementing entities, 5 regional implementing entities and 11 multilateral implementing entities) for accessing resources from the Adaptation Fund directly;

(b) Cumulative receipts of USD 1,235.06 million, as at 30 June 2022, into the Adaptation Fund Trust Fund, comprising USD 211.80 million from the monetization of certified emission reductions, USD 982.00 million from contributions and USD 41.26 million from investment income earned on the Trust Fund balance;

- Contributions of USD 127.65 million, of which USD 3.42 million from the monetization of certified emission reductions, USD 123.18 million from additional contributions and USD 1.05 million from investment income, received between 1 July 2021 and 30 June 2022;

(c) Contributions amounting to USD 123.18 million received between 1 July 2021 and 30 June 2022 and new pledges amounting to USD 349.00 million, of which USD 174.40 million received as at 8 November 2022, towards the Adaptation Fund resource mobilization target of USD 120.00 million per year for the biennium 2020–2021;

(d) Outstanding pledged contributions of USD 174.60 million as at 8 November 2022;

(e) Resources available for new funding approvals amounting to USD 219.25 million as at 30 June 2022;

(f) New funding approvals, including for concrete single-country and regional (multi-country) proposals, grant proposals under the Medium-Term Strategy of the Adaptation Fund for 2018–2022² and readiness grants, amounting to USD 94.10 million as at 30 June 2022;

¹ FCCC/KP/CMP/2022/4–FCCC/PA/CMA/2022/3 and Add.1.

² See Adaptation Fund Board document AFB/B.39/5/Rev.2.

- (g) An active pipeline of project and programme proposals amounting to USD 333.70 million as at 30 June 2022, reflecting an upward trend from previous years;
- (h) Cumulative project and programme approvals increasing by around 11 per cent to USD 929.72 million between 1 July 2021 and 30 June 2022;
- (i) The approval of eight single-country project or programme proposals submitted by implementing entities, totalling USD 53.00 million, of which two proposals submitted by national implementing entities, amounting to USD 1.80 million; one single-country proposal submitted by a regional implementing entity, amounting to USD 10.00 million; and five single-country proposals submitted by multilateral implementing entities, totalling USD 41.30 million;
- (j) The approval of three multi-country projects, amounting to USD 39.90 million;
- (k) Cumulative disbursements to the 132 projects approved since the operationalization of the Adaptation Fund amounting to USD 567.84 million, including USD 76.40 million disbursed between 1 July 2021 and 30 June 2022;
- (l) The implementation of 80 projects, of which 5 initiated and 10 completed, between 1 July 2021 and 30 June 2022;
- (m) The approval of two small-grant proposals for innovation amounting to USD 0.50 million and one learning grant amounting to USD 0.15 million as well as the commencement of the second year of implementation of the Adaptation Fund Climate Innovation Accelerator;
- (n) Access for developing countries to the Adaptation Fund Climate Innovation Accelerator through the United Nations Development Programme, in addition to through the United Nations Environment Programme and the Climate Technology Centre and Network for countries without national implementing entities;
- (o) New activities under the Medium-Term Strategy of the Adaptation Fund for 2018–2022, including the approval of large grants for innovation, a funding window for enhanced direct access and guidance for implementing entities;
- (p) The launch of a virtual learning course on accessing project scale-up grants, the publication of knowledge products on key emerging themes in relation to climate adaptation, including transboundary approaches and youth engagement, and the streamlining of the Adaptation Fund accreditation process;
- (q) The organization of readiness events, held virtually, for accredited national implementing entities, including seminars, workshops and learning events on accessing Adaptation Fund grants, innovation, global accreditation and enhanced direct access, and a country exchange for South–South learning;
- (r) The approval of the 2022–2025 resource mobilization strategy³ and the resource mobilization action plan⁴ of the Adaptation Fund;
- (s) The approval of options for enhancing civil society participation and engagement in Adaptation Fund work;

³ See Adaptation Fund Board document AFB/B.39/6/Add.1/Rev.2.

⁴ See Adaptation Fund Board document AFB/B.39/6/Add.1/Rev.1.

(t) The approval of the Adaptation Fund evaluation policy,⁵ which replaces the current evaluation framework, and the work of the Technical Evaluation Reference Group of the Adaptation Fund on the first evaluation of the Adaptation Fund;

(u) The application of the updated Adaptation Fund gender policy and action plan and the consideration of ways to advance gender equality and the empowerment of women and girls in relation to addressing climate change;

(v) The approval by the Adaptation Fund Board of the amendments to the strategic priorities, policies and guidelines, and operational policies and guidelines of the Adaptation Fund;⁶

(w) The promotion of linkages of the Adaptation Fund with other UNFCCC bodies, such as the Adaptation Committee, the Climate Technology Centre and Network, the Global Environment Facility, the Green Climate Fund, the Paris Committee on Capacity-building and the Standing Committee on Finance, with the Adaptation Fund Board having progressed in establishing linkages between the Adaptation Fund and the Green Climate Fund, including through a framework for promoting the scale-up of funded projects and the Community of Practice for Direct Access Entities;

(x) The adoption of the Medium-Term Strategy of the Adaptation Fund for 2023–2027;

3. *Welcomes* the financial pledges to the Adaptation Fund made by the Governments of Austria, France, Germany, Iceland, Ireland, Japan, New Zealand, Norway, Portugal, Republic of Korea, Spain, Sweden, Switzerland and the United States of America, as well as the government of the Walloon Region of Belgium and the provincial government of Quebec, equivalent to USD 211.58 million;

4. *Stresses* the urgency of enhancing ambition and action in relation to adaptation and adaptation finance in this critical decade to achieve the global goal on adaptation and the goals of the Paris Agreement;

5. *Notes* the outstanding pledged contributions to the Adaptation Fund and *urges* Parties to fulfil their pledges as soon as possible;

6. *Encourages* continued and increased voluntary contributions of financial resources to the Adaptation Fund in line with the 2022–2025 resource mobilization strategy of the Fund;

7. *Recalls* the invitation of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement⁷ to developed country Parties to consider multi-annual pledges to the Fund;

8. *Underscores* the urgency of scaling up financial resources, including the provision of voluntary support, that are additional to the share of proceeds levied on certified emission reductions in order to support the resource mobilization efforts of the Adaptation Fund Board with a view to strengthening the Adaptation Fund;

9. *Emphasizes* the importance of continuing to take actions to promote the adequacy and predictability of adaptation finance, taking into account the role of the Adaptation Fund in delivering dedicated support for adaptation;

10. *Invites* developed country Parties, including in the context of decision 1/CMA.3, paragraphs 16–18, to scale up their financial contributions to the Adaptation Fund;

⁵ See Adaptation Fund Board document AFB/EFC.29/6/Rev.1.

⁶ See decision 3/CMP.16, para. 6.

⁷ See decision 1/CMA.3, para. 16.

11. *Notes with appreciation* the work of the Adaptation Fund Board on adopting the amended operational policies and guidelines⁸ for Parties to access resources from the Adaptation Fund and *welcomes* the amended strategic priorities, policies and guidelines of the Adaptation Fund;⁹

12. *Requests* the Adaptation Fund Board, in line with its existing mandate and decisions 1/CMP.3 and 1/CMP.4, to consider and provide an update on its activities and scope of support in relation to assisting developing country Parties to the Paris Agreement, including information on:

(a) Actions in relation to needs and priorities identified in adaptation planning processes, including national adaptation plans, nationally determined contributions, adaptation communications and other voluntary adaptation reports, taking into consideration gaps and challenges faced by countries;

(b) Institutional capacity-building in countries aimed at enhancing access to the Adaptation Fund;

(c) Efforts to support the global goal on adaptation of enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change with a view to contributing to sustainable development and ensuring an adequate adaptation response in the context of the global temperature goal referred to in Article 2 of the Paris Agreement;

13. *Also requests* the Adaptation Fund Board to include in its annual report to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session (November 2023) an update on its progress in assisting developing country Parties in meeting their adaptation commitments under the Paris Agreement;

14. *Recalls* decision 4/CMP.16, paragraph 3, and *takes note* of decision -/CMP.17;¹⁰

15. *Underlines* decision 4/CMP.16, paragraph 6, whereby Parties to the Conference of the Parties serving as meeting of the Parties to the Paris Agreement were welcomed to participate in the fourth review of the Adaptation Fund;

16. *Encourages* the Adaptation Fund to support developing country Parties that are particularly vulnerable to the adverse effects of climate change, in particular the least developed countries and small island developing States, in implementing their national adaptation plans and adaptation communications, including those submitted as adaptation components of nationally determined contributions;

17. *Reiterates* decision 3/CMP.16, paragraph 7, which confirms that Parties to the Paris Agreement are eligible for membership on the Adaptation Fund Board;

18. *Requests* the Subsidiary Body for Implementation to continue consideration of matters relating to membership of the Adaptation Fund Board at its fifty-eighth session (June 2023) as needed, in view of the Adaptation Fund's transition to exclusively serve the Paris Agreement;

19. *Encourages* the Adaptation Fund Board to continue its consideration of its rules of procedure in the context of serving the Paris Agreement, including after the Subsidiary Body for Implementation has concluded its consideration of matters related to membership of the Adaptation Fund Board.

⁸ See Adaptation Fund Board document AFB/B.39/9/Add.2.

⁹ See Adaptation Fund Board document AFB/B.39/9/Add.1.

¹⁰ Draft decision entitled "Fourth review of the Adaptation Fund" proposed under agenda item 7(b) of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol at its seventeenth session.

20. *Takes note* of the Board's work on complementarity and coherence with other multilateral climate funds with respect to accreditation and other areas of operations and *encourages* the Board to continue this work to streamline access modalities for project approval and the interoperability of reporting requirements, as appropriate;

21. *Invites* the Board to adopt a policy on safeguarding against sexual exploitation and abuse and sexual harassment.

Decision -/CMA.4

New collective quantified goal on climate finance

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decisions 1/CP.21, paragraph 53, 14/CMA.1 and 9/CMA.3,

1. *Re-emphasizes* that its deliberations on setting the new collective quantified goal on climate finance will conclude in 2024;¹
2. *Notes with appreciation* the work undertaken under and the work of the co-chairs of the ad hoc work programme on the new collective quantified goal on climate finance in 2022, *takes note* of the annual report on the ad hoc work programme by the co-chairs,² including the summaries and key findings of the technical expert dialogues held in 2022, and *encourages* Parties and all stakeholders to continue to work in a constructive and inclusive manner in 2023–2024;
3. *Welcomes* the submissions in response to decision 9/CMA.3, paragraph 17,³ and *takes note* of the technical paper prepared by the secretariat on the basis of those submissions as input to future deliberations;⁴
4. *Notes with appreciation* the deliberations at the 2022 high-level ministerial dialogue on the new collective quantified goal on climate finance and *takes note* of the summary of those deliberations prepared by the President of the fourth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, including the recommendations therein;⁵
5. *Expresses its appreciation* to the Governments of Germany, Italy, Norway, Switzerland and the United Kingdom of Great Britain and Northern Ireland, as well as to Bloomberg Philanthropies, for their financial contributions to support the work under the ad hoc work programme on the new collective quantified goal on climate finance;
6. *Expresses its gratitude* to the Governments of the Philippines and South Africa and to the Asian Development Bank for their support in convening the first and third technical expert dialogues respectively held in 2022 under the ad hoc work programme;
7. *Reiterates* that the new collective quantified goal aims at contributing to accelerating the achievement of Article 2 of the Paris Agreement of holding the increase in the global average temperature to well below 2 °C above pre-industrial levels and pursuing efforts to limit the temperature increase to 1.5 °C above pre-industrial levels, recognizing that this would significantly reduce the risks and impacts of climate change; increasing the ability to adapt to the adverse impacts of climate change and foster climate resilience and low greenhouse gas emission development in a manner that does not threaten food production;

¹ Decision 9/CMA.3, para. 22.

² FCCC/PA/CMA/2022/5 and Add.1.

³ Available at <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx> (select “CMA 4” as the session and search for “collective”).

⁴ FCCC/TP/2022/2.

⁵ FCCC/PA/CMA/2022/INF.1.

and making finance flows consistent with a pathway towards low greenhouse gas emission and climate-resilient development;

8. *Acknowledges* the need to significantly strengthen the ad hoc work programme on the new collective quantified goal on climate finance in the light of the urgency of scaling up climate action with a view to achieving meaningful outcomes from the deliberations on all elements and setting the new collective quantified goal in 2024 taking into account the needs and priorities of developing countries;

9. *Also acknowledges* the need for substantive progress in the deliberations on the new collective quantified goal on climate finance, which will be in line with decision 14/CMA.1 and take into account the needs and priorities of developing countries and include inter alia, quantity, quality, scope and access features, as well as sources of funding, of the goal and transparency arrangements to track progress towards achievement of the goal, without prejudice to other elements that will also be considered as the deliberations evolve, including matters relating to time frame;

10. *Further acknowledges* that deliberations on the new collective quantified goal on climate finance should build on lessons learned from the goal of developed countries of mobilizing jointly USD 100 billion per year by 2020 in the context of meaningful mitigation actions and transparency on implementation and taking into account the needs and priorities of developing countries;

11. *Requests* the co-chairs of the ad hoc work programme on the new collective quantified goal on climate finance, with a view to significantly advancing substantive progress in 2023, to:

(a) Develop and publish by March 2023 a workplan for 2023, including themes for the technical expert dialogues to be held in that year, in accordance with paragraph 9 above and taking into account the submissions referred to in paragraph 12 below;

(b) Invite Parties, constituted bodies under the Convention and the Paris Agreement, the operating entities of the Financial Mechanism, climate finance institutions, observers and observer organizations and other stakeholders, particularly from the private sector, to submit inputs via the submission portal⁶ on each technical expert dialogue to be held, on the basis of guiding questions well in advance of each technical expert dialogue to allow for those inputs to be reflected in the organization of the dialogues;

(c) Facilitate, in line with decision 9/CMA.3, paragraphs 1, 5 and 8, broader participation of ministries of finance, non-State actors, multilateral development banks, the private sector, civil society, youth, academia and external technical experts in the technical expert dialogues, including through alternative means of engagement, recognizing the value that technical experts have contributed so far to the ad hoc work programme;

(d) Ensure that the timing of the technical expert dialogues allows for the wide participation of all relevant stakeholders, including relevant experts;

(e) Organize the technical expert dialogues in an open, transparent and inclusive manner;

(f) Provide information on the discussions held and present information on the way forward, including possible options, following each technical expert dialogue and in their annual report on the ad hoc work programme with a view to achieving the objective of setting the new collective quantified goal on climate finance in accordance with decision 14/CMA.1 and informing the deliberations thereon at the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November–

⁶ Available at <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

December 2023) and at the high-level ministerial dialogue on the new collective quantified goal on climate finance in 2023;

12. *Invites* Parties to submit views on the issues to be addressed as part of the workplan referred to in paragraph 11(a) above via the submission portal by 28 February 2023;

13. *Requests* the secretariat to prepare a compilation and synthesis of the submissions referred to in paragraph 11(b) above as input to the technical expert dialogues to be held in 2023;

14. *Also requests* the secretariat, in organizing the technical expert dialogues in 2023, to facilitate inclusive participation of all Parties, in particular developing country Parties, and balanced geographical representation;

15. *Invites* the President of the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement to organize the 2023 high-level ministerial dialogue on the new collective quantified goal on climate finance, taking into consideration the information provided by the co-chairs of the ad hoc work programme in line with paragraph 11(f) above, with a view to facilitating interactive discussions, substantively advancing shared understanding of the goal and providing guidance for work in 2024;

16. *Decides* to continue its deliberations on setting a new collective quantified goal on climate finance at its fifth and sixth (November 2024) sessions, taking stock of the progress made and providing further guidance on the ad hoc work programme, taking into consideration the annual reports by the co-chairs of the ad hoc work programme, including the key findings contained therein, and the summary reports, including the recommendations therein, on the high-level ministerial dialogues;

17. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 11, 13, 14 and 15 above;

18. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

Decision -/CMA.4

Enhancing climate technology development and transfer to support implementation of the Paris Agreement

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Article 10 of the Paris Agreement,

Also recalling decision 1/CP.21, paragraphs 66 and 68, and decisions 15/CMA.1, 8/CMA.2 and 15/CMA.3,

1. *Notes* the joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2022¹ and their efforts to advance their work, as guided by the technology framework;
2. *Welcomes* the collaboration of the Technology Executive Committee and the Climate Technology Centre and Network in their joint work in 2022² and *invites* them to continue undertaking joint work and enhance their exchange of systematic feedback with a view to ensuring coherence and synergy and effective implementation of the technology framework;
3. *Welcomes with appreciation* the first joint work programme of the Technology Mechanism, for 2023–2027,³ developed to strengthen the Technology Mechanism to support the transformational changes needed to achieve the goals of the Paris Agreement;
4. *Welcomes* the key joint activities and common areas of work outlined in the joint work programme: technology road maps, digitalization, national systems of innovation, water–energy–food systems, energy systems, buildings and infrastructure, business and industry, and technology needs assessment;
5. *Invites* the Technology Executive Committee and the Climate Technology Centre and Network to jointly pursue collaborative partnerships and strategic engagement with bodies, processes and initiatives under and outside the Convention and the Paris Agreement, including in the private sector, with a view to facilitating the implementation of all activities under the joint work programme;
6. *Requests* the Technology Executive Committee and the Climate Technology Centre and Network to include information in their joint annual reports to the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement on activities and actions under the technology framework that have been implemented under the joint work programme;
7. *Notes with appreciation* the collaboration of the Technology Executive Committee and the Climate Technology Centre and Network in raising awareness of the role of climate technologies in implementing nationally determined contributions and *looks forward* to the continuation thereof;
8. *Commends* the continued efforts of the Technology Executive Committee and the Climate Technology Centre and Network in mainstreaming gender considerations in their

¹ FCCC/SB/2022/4.

² See the table on joint activities of the Technology Executive Committee and the Climate Technology Centre and Network for 2022–2023, available at <https://unfccc.int/ttclear/tec>.

³ Available at <https://unfccc.int/ttclear/tec/documents.html>.

work and *looks forward* to the swift finalization of the global rosters of female experts in the area of climate change and of female and male experts on gender and climate change;

9. *Welcomes* the collaboration of the Technology Executive Committee and the Climate Technology Centre and Network with the operating entities of the Financial Mechanism and *strongly encourages* the two bodies to continue such collaboration with a view to enhancing the capacity of developing countries to prepare project proposals and facilitating their access to available funding for technology development and transfer;

10. *Requests* the Technology Executive Committee and the Climate Technology Centre and Network to continue to enhance their efforts to monitor and evaluate the impacts of their work, including identifying new ways to invite feedback from national designated entities on the impact of the work of the Technology Mechanism such as through more practical and effective surveys;

11. *Expresses its appreciation* for the voluntary financial contributions provided by Parties for supporting the work of the Technology Executive Committee and the Climate Technology Centre and Network to date and *encourages* the provision of enhanced support for the work of the Technology Executive Committee and the Climate Technology Centre and Network through financial and other resources;

12. *Notes* that the joint annual report referred to in paragraph 1 above does not contain information on how the Technology Executive Committee and the Climate Technology Centre and Network responded to mandates of Parties in the implementation of their work and *requests* the two bodies to include such information in their joint annual reports;

13. *Encourages* the secretariats supporting the Technology Executive Committee and the Climate Technology Centre and Network to collaborate closely, including on resource mobilization, to ensure effective implementation of the joint work programme;

14. *Requests* the secretariat to ensure that the relevant activities of the UNFCCC Global Innovation Hub contribute to supporting the implementation of the joint work programme as guided by the technology framework to avoid duplication and fragmentation of efforts in the area of innovation;

I. Activities and performance of the Technology Executive Committee in 2022

15. *Invites* Parties and relevant stakeholders to consider the relevant key messages and the implementation of recommendations of the Technology Executive Committee for 2022 and *also invites* the Technology Executive Committee and the Climate Technology Centre and Network to consider the recommendations addressed directly to them;

16. *Encourages* the Technology Executive Committee to continue its efforts to enhance its visibility and outreach to Parties, including through their respective national designated entities, UNFCCC constituted bodies and other relevant stakeholders and maximize the uptake of its recommendations;

17. *Notes with concern* that gender balance in the composition of the Technology Executive Committee has not yet been achieved;

18. *Reiterates its concern* that the composition of the Technology Executive Committee prevents certain Parties from fully participating in its work;⁴

⁴ Decision 15/CMA.3, para. 13.

II. Activities and performance of the Climate Technology Centre and Network in 2022

19. *Encourages* the Climate Technology Centre and Network to continue providing support to developing countries, on request, including those that have not yet received support for technical assistance from the Climate Technology Centre and Network, including by mobilizing private sector entities and Network members, with a view to building and strengthening the capacity of developing countries, to assess their technology needs, develop and implement technology action plans, scale up technical assistance and access available funding for implementation of mitigation and adaptation actions;
20. *Welcomes* the launch of the Partnership and Liaison Office in Songdo, Republic of Korea, and *requests* the Climate Technology Centre and Network to include information on experience in and lessons learned from the operation of its Partnership and Liaison Office in Songdo, Republic of Korea, in its annual reports;
21. *Notes with concern* that securing funding for implementing the mandates of the Technology Mechanism remains an important challenge and *encourages* the provision of enhanced support to the Technology Mechanism;
22. *Appreciates* the efforts of the Climate Technology Centre and Network to mobilize a diverse range of resources, including pro bono and in-kind contributions, and *requests* the Climate Technology Centre and Network to finalize and implement a resource mobilization and partnership strategy and to include information thereon in its annual reports;
23. *Welcomes with appreciation* the reaccreditation of the United Nations Environment Programme and the upgrade to the medium-sized project budget category by the Green Climate Fund Board, for the submission of funding proposals to the Fund;
24. *Welcomes* the ongoing work by the Climate Technology Centre and Network on the development of two medium-sized projects and *encourages* the Climate Technology Centre and Network to consider regional balance in the development of future projects, and to report on the use of the Project Preparation Facility under the Green Climate Fund in its annual reports.
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Decision -/CMA.4

First periodic assessment referred to in paragraph 69 of decision 1/CP.21

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decisions 1/CP.21, 15/CMA.1, 16/CMA.1 and 17/CMA.3,

Also recalling decision 15/CMA.1, paragraph 7, according to which the outcomes of and/or recommendations resulting from the first periodic assessment referred to in paragraph 69 of decision 1/CP.21 shall be considered when updating the technology framework,

Further recalling decision 16/CMA.1, paragraph 4, according to which the outcomes of the first periodic assessment referred to in paragraph 1 of that decision should serve as an input to the global stocktake referred to in Article 14 of the Paris Agreement,

1. *Acknowledges* the findings of the final report on the first periodic assessment of the effectiveness and adequacy of the support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer¹ and *invites* the Technology Executive Committee and the Climate Technology Centre and Network to implement the recommendations therein when undertaking the joint work programme of the Technology Mechanism for 2023–2027;²
2. *Requests* the Technology Executive Committee and the Climate Technology Centre and Network to include in their joint annual report for 2023 and in subsequent reports to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, through the subsidiary bodies, information on actions undertaken in response to the recommendations contained in the final report referred to in paragraph 1 above;
3. *Welcomes* the joint work programme for 2023–2027 of the Technology Executive Committee and the Climate Technology Centre and Network, which ensures synergies and complementarity between the work of the Technology Executive Committee and the Climate Technology Centre and Network and strengthens the implementation of the mandates of the Technology Mechanism;
4. *Notes with concern* that securing funding for implementing the mandates of the Technology Mechanism remains an important challenge, and *encourages* those in the position to do so to provide enhanced support to the Technology Mechanism;
5. *Encourages* the Climate Technology Centre and Network to continue matchmaking for the purpose of securing funding for the implementation of projects after technical assistance is provided to developing countries;
6. *Also encourages* the Technology Executive Committee and the Climate Technology Centre and Network to continue their efforts to enhance resource mobilization so as to meet

¹ FCCC/SBI/2022/13.

² Available at <https://unfccc.int/ttclear/tec/documents.html>.

the costs associated with their activities for implementing their respective mandates and providing support to developing countries in implementing mitigation and adaptation action;³

7. *Invites* Parties, the Technology Executive Committee and the Climate Technology Centre and Network to explore ways of providing enhanced technical and logistical support to national designated entities, including through collaboration with the public and private sector;

8. *Decides* that the main challenges identified in the periodic assessment referred to in paragraph 1 above be given consideration under the global stocktake;

9. *Requests* the secretariat to consider experience in and lessons learned from undertaking the first periodic assessment in preparing for the second periodic assessment, including the incorporation of the activities under the technology framework, the implementation of technology action plans and the levels of support at different stages of the technology cycle, and taking into account the concern regarding membership composition of the Technology Executive Committee;⁴

10. *Encourages* the Climate Technology Centre and Network, when implementing its programme of work 2023-2027⁵, to make use of pilot and demonstration projects in identifying local champions who could showcase the successful implementation of technology solutions;

11. *Requests* the Subsidiary Body for Implementation to initiate at its sixty-fourth session (2026) the second periodic assessment of the effectiveness and adequacy of the support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer in accordance with the scope of and modalities for the periodic assessment⁶ with a view to it being completed by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its ninth session (2027).

³ In response to the recommendation set out in document FCCC/SBI/2022/13, para. 75.

⁴ Expressed in decision 15/CMA.3, para. 13.

⁵ Available at: <https://www.ctc-n.org/about-ctcn/founding-documents>.

⁶ Contained in decision 16/CMA.1, annex.

Draft decision -/CMA.4

Annual technical progress report of the Paris Committee on Capacity-building for 2022

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decisions 3/CMA.2 and 18/CMA.3,

1. *Welcomes* the annual technical progress report of the Paris Committee on Capacity-building for 2022¹ and *takes note* of the recommendations therein;²
2. *Invites* Parties, as appropriate, the operating entities of the Financial Mechanism, the constituted bodies under the Paris Agreement, United Nations organizations, observers and other stakeholders to consider the recommendations referred to in paragraph 1 above and to take any necessary action, as appropriate and in accordance with their mandates;
3. *Acknowledges* the progress of the Paris Committee on Capacity-building in delivering on its mandate to address gaps and needs, both current and emerging, in implementing capacity-building in developing country Parties and further enhancing capacity-building efforts, including with regard to coherence and coordination of capacity-building activities under the Paris Agreement;
4. *Also acknowledges* the progress of the Paris Committee on Capacity-building in implementing its workplan for 2021–2024³ on the basis of the priority areas and activities set out in the annex to decision 9/CP.25 and referred to in paragraph 4 of decision 3/CMA.2;
5. *Welcomes* the new monitoring and evaluation framework of the Paris Committee on Capacity-building, as well as the findings from the monitoring and evaluation of the outputs, outcomes, and impact and effectiveness of its workplan activities between September 2021 and July 2022;⁴
6. *Also welcomes* the work of the Paris Committee on Capacity-building in relation to enhancing coherence and coordination of capacity-building activities under the Paris Agreement, including its collaboration with constituted bodies and other stakeholders in this regard;
7. *Takes note* of the synthesis report of the Paris Committee on Capacity-building for the technical assessment component of the first global stocktake and the conclusions therein;⁵
8. *Welcomes* the launch of the Paris Committee on Capacity-building toolkit to assess capacity-building gaps and needs to implement the Paris Agreement⁶ and *invites* Parties and

¹ FCCC/SBI/2022/14.

² FCCC/SBI/2022/14, chap. III.

³ FCCC/SBI/2020/13, annex I.

⁴ FCCC/SBI/2022/14, annex I.

⁵ Available at <https://unfccc.int/documents/461613>; the conclusions are contained in chap. V.

⁶ Paris Committee on Capacity-building. 2022. *PCCB Toolkit to assess capacity building gaps and needs to implement the Paris Agreement*. Bonn: UNFCCC. Available at <https://unfccc.int/documents/439554>.

relevant institutions to consider using the toolkit to support their capacity gaps and needs assessment efforts;

9. *Also welcomes* the continued collaboration of the Paris Committee on Capacity-building with Parties and non-Party stakeholders on capacity-building for climate action, as well as on addressing cross-cutting issues, including human rights, gender responsiveness, youth, Action for Climate Empowerment and indigenous peoples' knowledge, such as through the PCCB Network, the informal coordination group for capacity-building under the Convention and the Paris Agreement, the Durban Forum on capacity-building, the Capacity-building Hub and social media outreach;

10. *Takes note* of the 2023 focus area of the Paris Committee on Capacity-building of capacity-building support for adaptation, with a focus on addressing gaps and needs related to formulating and implementing national adaptation plans;⁷

11. *Notes* that capacity gaps and needs still exist in developing countries pertaining to the implementation of the Paris Agreement;

12. *Invites* Parties and relevant institutions, as appropriate, to provide support and resources to the Paris Committee on Capacity-building for implementing its workplan for 2021–2024 in the light of the aim of the Committee established in decision 1/CP.21.

⁷ See document FCCC/SBI/2022/14, para. 14.

Decision -CP.27 -/CMA.4

Matters relating to the least developed countries

The Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decisions 5/CP.7, 29/CP.7, 7/CP.9, 4/CP.10, 4/CP.11, 8/CP.13, 6/CP.16, 5/CP.17, 12/CP.18, 3/CP.20, 1/CP.21, 19/CP.21, 16/CP.24, 7/CP.25, 15/CP.26, 11/CMA.1 and 19/CMA.1,

Having considered the report¹ on the 42nd meeting of the Least Developed Countries Expert Group,

Underscoring the importance of continued implementation by the Green Climate Fund of the mandate given to it in decision 1/CP.21, paragraph 46,

1. *Welcome* the progress made by the Least Developed Countries Expert Group in implementing its work programme for 2022–2023,² including its provision of support to the least developed countries for developing project concepts for implementing adaptation actions associated with the priorities in their national adaptation plans;³
2. *Also welcome* the successful conduct by the Least Developed Countries Expert Group of the national adaptation plan writing workshop for Asia-Pacific least developed countries held in Siem Reap, Cambodia, from 12 to 15 July 2022 and the NAP Expo held in Gaborone, Botswana, from 22 to 26 August 2022;
3. *Express their appreciation* to the Government of Cambodia for hosting the workshop referred to in paragraph 2 above and the Government of Botswana for hosting the 42nd meeting of the Least Developed Countries Expert Group and NAP Expo 2022 and *express their gratitude* to the Government of Ireland for providing financial support for the work of the Least Developed Countries Expert Group;
4. *Express their appreciation* to the Least Developed Countries Expert Group and the secretariat for their valuable work in supporting adaptation in the least developed countries;
5. *Also express their appreciation* to the organizations that contributed to designing and conducting the workshop referred to in paragraph 2 above;
6. *Welcome* the progress of the Least Developed Countries Expert Group in developing technical guidelines for the implementation of national adaptation plans⁴ and *note* that those guidelines may help to address gaps and needs relating to the formulation and implementation of national adaptation plans⁵ and for informing the design and provision of support for the implementation of national adaptation plans;
7. *Note* the limited progress of the least developed countries on the process to formulate and implement national adaptation plans and the need for enhanced support of the least developed countries to advance the process to formulate and implement national adaptation plans;
8. *Also note* that, as at 14 November 2022, 17 of the 46 least developed countries had submitted a national adaptation plan since the process to formulate and implement national adaptation plans was established in 2010, and of those 17 least developed countries with a national adaptation plan, 14 had accessed funding for implementing adaptation actions associated with the priorities identified therein;

¹ FCCC/SBI/2022/18.

² FCCC/SBI/2022/6, annex III.

³ FCCC/SBI/2022/18, paras. 21–23.

⁴ FCCC/SBI/2022/18, paras. 32–35.

⁵ See <https://unfccc.int/node/210550>.

9. *Reiterate and recall*, respectively, decision 1/CP.21, paragraph 46, and *note* decision -/CP.27⁶ in relation to enhancing support to the least developed countries for the formulation and implementation of national adaptation plans;
10. *Underscore* the importance of developing project pipelines and proposals for implementing adaptation actions associated with the priorities in the national adaptation plans of the least developed countries and *encourage* relevant organizations, as well as operating entities of the Financial Mechanism, to enhance support to the least developed countries in this regard;
11. *Note with appreciation* the financial pledges, totalling USD 70.6 million, made by the Governments of Denmark, Finland, Germany, Ireland, Slovenia, Sweden and Switzerland and the government of the Walloon Region of Belgium to the Least Developed Countries Fund, and *urge* additional contributions to the Fund;
12. *Request* the Least Developed Countries Expert Group to enhance the support provided to the least developed countries for aligning national adaptation plans and nationally determined contributions;
13. *Also request* the Least Developed Countries Expert Group to continue to support the least developed countries in integrating gender considerations into the formulation and implementation of national adaptation plans;
14. *Welcome* the development by the Least Developed Countries Expert Group of its draft rules of procedure;
15. *Adopt* the rules of procedure of the Least Developed Countries Expert Group contained in the annex;
16. *Encourage* the Least Developed Countries Expert Group to prioritize the implementation of the elements of its mandate in accordance with the needs of the least developed countries and the availability of resources;
17. *Invite* Parties and relevant organizations to continue to provide resources to support implementation of the work programme of the Least Developed Countries Expert Group.

⁶ Draft decision entitled “Report of the Green Climate Fund to the Conference of the Parties and guidance to the Green Climate Fund” proposed under agenda item 8(c) of the Conference of the Parties at its twenty-seventh session.

Annex

[English only]*

Rules of procedure of the Least Developed Countries Expert Group

I. Scope

1. These rules of procedure shall apply to the Least Developed Countries Expert Group (LEG) in conjunction with 5/CP.7, 29/CP.7, 7/CP.9, 4/CP.10, 4/CP.11, 8/CP.13, 6/CP.16, 5/CP.17, 12/CP.18, 3/CP.20, 1/CP.21, 19/CP.21, 16/CP.24, 7/CP.25, 11/CMA.1, 19/CMA.1 and 15/CP.26, as well as any other relevant decisions of the Conference of the Parties and the Conference of the Parties serving as the meeting of Parties to the Paris Agreement.

II. Definition of terms

2. For the purpose of these rules of procedure, the following terms and definitions shall be used:

- (a) “Convention” means the United Nations Framework Convention on Climate Change;
- (b) “Chair” means the member of the LEG elected as Chair of the LEG;
- (c) “Vice-Chair” means the member of the LEG elected as Vice-Chair of the LEG;
- (d) “Rapporteur” means the member of the LEG elected as Rapporteur of the LEG;
- (e) “Secretariat” means the secretariat referred to in Article 8 of the Convention;
- (f) “Meeting” means the meeting of the LEG;
- (g) “Observer” means any entity the LEG may invite to its meetings.

III. Membership, term limits, nomination and rotation of members

3. Pursuant to decision 29/CP.7 and as amended by decision 15/CP.26, paragraph 18, taking into account the goal of gender balance pursuant to decision 23/CP.18, the LEG shall comprise 17 experts, who shall serve in their individual expert capacity and shall be nominated by regional groups and constituencies. The composition of the LEG shall be as follows:¹

- (a) Five members from African States that are least developed countries (LDCs);
- (b) Two members from Asia-Pacific States that are LDCs;
- (c) Two members from small island developing States that are LDCs;

* To be made available in all six official languages in the report on the session.

¹ Decision 15/CP.26, para. 18.

- (d) Four members from the LDC Parties;
- (e) Four members from developed country Parties.

4. When nominating members to the LEG, regional groups and constituencies shall take into account, *inter alia*, expertise in climate change adaptation and support; engagement of youth; experience in climate finance; expertise in project design and implementation, indigenous and traditional knowledge, and education; and gender with a view to ensuring gender balance.

5. Regional groups and constituencies represented on the LEG are encouraged to accommodate the needs of members that would need extended temporary absence from service due to sickness, parental leave, and commitments which cannot be avoided, by nominating temporary replacements to serve for a period of time of a members term of office, before the return of the member to full service.

6. The nominated temporary replacement referred to in paragraph 5 above shall serve within the bounds of the remaining term of the member for a period of no more than 12 months.

7. Members shall serve for a term of three years and shall be eligible to serve a maximum of two consecutive terms of office.

8. Members shall remain in office for the duration of their term, unless replaced by Parties in their respective groups or constituencies in accordance with paragraph 5 and 11.

9. The term of office of a member shall start on 1 January unless, in the cases where a member is replaced before the end of their term, the term shall start from the time of the replacement member's nomination by the nominating group or constituency.

10. In case of any vacancy in the LEG owing to the resignation of a member or the non-completion of a member's assigned term of office, including for the reasons indicated in paragraph 5 above, the LEG, through the secretariat, shall request the respective group or constituency to select another member from the same group or constituency for nomination.

11. If a member is unable to participate in two consecutive meetings of the LEG or is unable to undertake the functions and tasks set out by the Chair, for circumstances beyond those referred to in paragraph 5 above, and that member has not communicated a reason for their absence to the Chair or the secretariat, the Chair shall bring the matter to the attention of the LEG and shall seek clarification from the group or constituency that nominated the member on the status of his or her membership.

12. Members shall serve in their individual expert capacity and shall have no pecuniary or financial interest in the issues under consideration by the LEG.

IV. Election of officers and their functions

13. The LEG shall elect annually the following officers from among its LDC members:²
- (a) A Chair;
 - (b) A Vice-Chair;
 - (c) An anglophone Rapporteur;

² Officers shall be elected in accordance with the terms of reference of the Least Developed Countries Expert Group contained in the annex to decision 29/CP.7, and as per the decision of the Least Developed Countries Expert Group to also appoint a lusophone Rapporteur.

- (d) A francophone Rapporteur;
 - (e) A lusophone Rapporteur.
14. The officers shall be elected to serve for a term of two years.
15. To the extent possible, the Chair and the Vice-Chair should be from different United Nations regional groups. Gender balance should also be taken into account when nominating the Chair and the Vice-Chair.
16. The Chair and the Vice-Chair shall be elected by the majority of LDC members present and voting.
17. The Chair shall perform the following functions:
- (a) Attending meetings of and reporting to the subsidiary bodies and to the Conference of the Parties and the Conference of the Parties serving as the meeting of Parties to the Paris Agreement, as appropriate;
 - (b) Chairing and facilitating the meetings of the LEG;
 - (c) Delegating tasks to LEG members and ensuring that members fulfil their commitments within specified time frames;
 - (d) Liaising with the Chair of the LDC Group under the UNFCCC and ensuring strategic engagement with the LDCs;
 - (e) Representing the LEG when conducting various outreach activities.
18. The Vice-Chair shall represent the Chair in his or her absence and shall perform the functions listed in paragraph 17 above, as appropriate.
19. The anglophone Rapporteur shall have the following functions:
- (a) Liaising with anglophone LDC Parties;
 - (b) Keeping records of meetings of the LEG in English.
20. The francophone Rapporteur shall have the following functions:
- (a) Liaising with francophone LDC Parties;
 - (b) Keeping records of meetings of the LEG in French.
21. The lusophone Rapporteur shall have the following functions:
- (a) Liaising with lusophone LDC Parties;
 - (b) Keeping records of meetings of the LEG in Portuguese.
22. If both the Chair and the Vice-Chair are absent from a particular meeting, any other LDC member designated by the LEG members present shall temporarily serve as chair of that meeting.
23. If the Chair or the Vice-Chair is unable to complete the assigned term of office, the LEG shall elect a replacement from among the LDC members to complete that term of office.
24. The Chair or any member designated by the LEG shall represent the LEG at external meetings and shall report back to the LEG on those meetings.
25. The LEG may further define additional roles and responsibilities for the Chair, the Vice-Chair and the Rapporteurs.
26. The Chair, the Vice-Chair and the Rapporteurs, in the exercise of their functions, shall remain under the authority of the LEG.

V. Conflict of interest and confidentiality

27. Members shall promptly disclose and recuse themselves from any deliberations or decision-making where their personal or financial interests may be affected, in order to avoid a conflict of interest or the appearance of one.

28. Members shall not disclose any confidential information they receive in the course of their duties, even after their term of office as a member has expired.

VI. Establishment and oversight of thematic working groups

29. Pursuant to decision 15/CP.26, paragraph 9, the LEG may decide to establish subcommittees, thematic working groups or task-focused ad hoc working groups to provide expert advice to assist the LEG in implementing its work programme, as appropriate, and shall report to the LEG on work undertaken.

30. In establishing any subcommittees, thematic working groups or task-focused ad hoc working groups, the LEG shall determine an appropriate number of members and ensure that members have relevant expertise in the respective field of work.

VII. Frequency, modalities and location of meetings

31. The LEG shall meet at least twice a year, while retaining flexibility to adjust the number of meetings, as appropriate.

32. The first meeting of the LEG shall be held no later than in March and the second meeting shall be held no later than in September to allow sufficient time for the meeting reports to be submitted and translated into the official languages of the United Nations in time for the relevant sessions of the Subsidiary Body for Implementation.

33. A quorum of 50 per cent plus one member of the members of the LEG shall be obtained for any decisions to be made at a meeting.

34. Virtual participation shall be made possible for LEG members who are unable to join an in-person meeting.

35. Meetings of the LEG shall take place in an LDC, unless otherwise decided by the LEG and subject to the necessary arrangements being made by the secretariat in consultation with the Chair.

36. The Chair, in consultation with the members, shall guide the secretariat on the agenda items that shall be open for participation by resource persons and observers.

37. The LEG shall decide on whether to webcast its meetings or part of them through the UNFCCC website should technical and financial resources permits.

VIII. Development of and reporting on the two-year rolling work programme

38. The LEG shall develop a two-year rolling work programme at its first meeting of each year for consideration by the Subsidiary Body for Implementation at its first session of each year.

39. The LEG shall report on its work to the Subsidiary Body for Implementation at each of its sessions.

IX. Agenda and documents for meetings

40. The Chair, assisted by the secretariat, shall prepare the provisional agenda for each meeting of the LEG.
41. Members may propose additions or changes to the provisional agenda in writing to the secretariat within one week of receiving the provisional agenda. Any additions or changes shall be included in a revised provisional agenda prepared by the secretariat in consultation with the Chair.
42. The secretariat shall transmit the provisional annotated agenda for each meeting to members of the LEG at least four weeks prior to that meeting.
43. The LEG shall adopt the meeting agenda at the beginning of each meeting.
44. Documents for the meeting shall be decided by the Chair and the Vice-Chair with the assistance of the secretariat.
45. The documents referred to in paragraph 44 above shall be made available to LEG members at least two weeks before the meeting.
46. The Chair, in consultation with LEG members, shall advise the secretariat on the documents that shall be made public, at least two weeks before the meeting.
47. The secretariat, in consultation with the Chair, shall prepare a draft report of the meeting, to be made available, to the extent possible, to members for comment at least three days before it is submitted for publication.
48. The decisions and outputs of the LEG shall be made available on the UNFCCC website unless decided otherwise by the LEG.

X. Decision-making

49. Decisions of the LEG shall be taken by consensus.

XI. Participation of observers and non-members in meetings

50. The meetings of the LEG may be open to attendance by observers.
51. The LEG may invite experts, as resource persons, to contribute to specific technical work at its meetings.
52. The LEG may invite and fund, subject to the availability of resources, LDC Party representatives to take part in LEG meetings and contribute to the discussions.
53. The LEG shall invite interested organizations and individuals to actively participate in its work, including through any subcommittees, thematic working groups or task-focused ad hoc working groups the LEG may establish or in specific activities, such as designing and organizing events and producing technical materials.

XII. Means of communication

54. English shall be the working language of the LEG.
55. The LEG, in conducting its activities, shall facilitate translation into official languages of the United Nations relevant to the LDCs, to the extent possible.

56. The LEG may use electronic means of communication to facilitate its work and to take decisions in accordance with guidelines to be agreed by the LEG.

XIII. Collaboration with other constituted bodies and entities under the Convention and the Paris Agreement

57. The LEG shall invite the secretariats of the Green Climate Fund, the Global Environment Facility and the Adaptation Fund to its meetings to discuss collaboration in supporting the LDCs.

58. The LEG shall collaborate with other constituted bodies and entities under the Convention and the Paris Agreement working on adaptation and means of implementation, as well as on work under the Nairobi work programme on impacts, vulnerability and adaptation to climate change, in providing support to the LDCs.

XIV. Engagement of other organizations and regional centres and networks

59. The LEG may invite relevant regional centres to nominate one focal point each for the LEG with a view to enhancing collaboration with those centres.

60. The LEG may invite representatives of global programmes, projects and networks that support the process to formulate and implement national adaptation plans to its meetings, as appropriate, as a way of promoting the exchange of experience and lessons learned.

XV. Authority of the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

61. In the event of any conflict between any provisions of these rules of procedure and any provisions of the Convention and the Paris Agreement, the Convention and the Paris Agreement shall prevail.

XVI. Amendments to the rules of procedure

62. These rules of procedure may be amended as requested by the Conference of the Parties and Conference of the Parties serving as the meeting of the Parties to the Paris Agreement.

Decision -/CMA.4

Report of the forum on the impact of the implementation of response measures

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decisions 7/CMA.1, 19/CMA.1, 4/CMA.2 and 23/CMA.3,

1. *Welcomes* the Katowice Committee on Impacts of the implementation of response measures annual reports for 2019¹ and 2021–2022;²
2. *Takes note* of the conclusion of consideration of the Katowice Committee on Impacts annual reports for 2019 and 2021–2022 by the forum on the impacts of the implementation of response measures;
3. *Adopts* the recommendations forwarded by the forum contained in sections I–VI below, pertaining to:
 - (a) Lessons learned and best practices from analysis and assessment of positive and negative impacts of the implementation of response measures by Parties;
 - (b) Activities 2, 3, 4, 5 and 11 respectively of the workplan of the forum and its Katowice Committee on Impacts;³
4. *Invites* Parties, observer organizations and stakeholders to implement the recommendations in sections I–VI below, as applicable;
5. *Requests* the forum and its Katowice Committee on Impacts and the secretariat to implement the recommendations in sections I–VI below, as applicable;
6. *Appreciates* the progress of the Katowice Committee on Impacts in supporting the work of the forum on the impact of the implementation of response measures;
7. *Welcomes* the informal notes prepared by the Chairs of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation for the workshops held in conjunction with the fifty-sixth sessions of the subsidiary bodies on workplan activities 3, 4, 9 and 11;
8. *Appreciates* the technical session on implementing activities 5 and 11 of the workplan and *expresses* its gratitude to the experts contributing to the work of the forum and its Katowice Committee on Impacts;
9. *Also expresses* its gratitude to the Government of Antigua and Barbuda, the Government of Senegal, the International Labour Organization and the United Nations Development Programme for their in-kind, financial, administrative and substantive support that contributed to the success of the regional workshops held on 20–22 April 2022 in St. John's, Antigua and Barbuda, and on 21–23 September 2022 in Saly, Senegal, on activity 3 of the workplan;

¹ Document KCI/2019/2/4.

² Document FCCC/SB/2022/6.

³ Contained in annex II to decisions 4/CP.25, 4/CMP.15 and 4/CMA.2.

10. *Notes* that the midterm review of the workplan of the forum could not be concluded at these sessions, *take notes* of the informal note on the midterm review⁴ and *requests* the forum to continue the midterm review at the fifty-eighth sessions of the subsidiary bodies (June 2023);

11. *Encourages* Parties to submit views on efforts related to addressing the social and economic impacts of response measures via the submission portal⁵ by February 2023, and *requests* the secretariat to prepare and submit the compilation of the submissions from the Parties as input to the global stocktake;

12. *Also requests* the secretariat to organize a regional workshop on activity 3 of the workplan by the fifty-ninth sessions of the subsidiary bodies (November–December 2023), in collaboration with relevant organizations and stakeholders, to address regional needs and acknowledge the work that has been carried out by the Katowice Committee on Impacts and *notes* that further regional workshops on activity 3 can be decided by the forum;

13. *Invites* Parties and observers to submit via the submission portal by April 2023 their views and guiding questions for the review of the functions, work programme and modalities of the forum,⁶ and *request* the secretariat to prepare the summary of the submissions as a basis of the discussion of the review, which is to start at the fifty-eighth and conclude at the fifty-ninth sessions of the subsidiary bodies;

14. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 3, 11, 12 and 13 above;

15. *Requests* that the actions of the secretariat called for in this decision to be undertaken subject to the availability of financial resources;

I. Lessons learned and best practices from analysis and assessment of positive and negative impacts of the implementation of response measures by Parties

16. *Encourages* Parties to consider:

(a) Developing methodologies and tools, including modelling tools, for the assessment and analysis of the impacts of the implementation of response measures in consultation with technical experts, practitioners and other relevant stakeholders, as appropriate;

(b) Building capacity for development and deployment of methodologies and tools, in particular of developing country Parties, to inform and support national climate change mitigation and sustainable development priorities and policies;

(c) Developing more national, regional and sector-specific case studies involving the assessment and analysis of the impacts of the implementation of response measures to enable an exchange of experience among Parties;

⁴ Available at <https://unfccc.int/documents/624251>. The content of the note does not represent consensus among Parties.

⁵ <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

⁶ Activity e of the workplan as contained in annex II to decisions 4/CP.25, 4/CMP.15 and 4/CMA.2.

II. Activity 2⁷ of the workplan

17. *Encourages* Parties to invest in the early planning of just transition policies that are inclusive and based on stakeholder engagement;

18. *Also encourages* countries at very low levels of economic development to prioritize getting the fundamentals right prior to undertaking economic diversification, noting that as countries develop, multiple diversification paths become available;

19. *Requests* the secretariat, while noting that national circumstances differ, to conduct peer-to-peer learning, where possible, to facilitate planning and implementation of effective policies;

III. Activity 3⁸ of the workplan

20. *Encourages* Parties to:

(a) Consider the availability of country-level expertise, training, support and consultancy services when selecting a tool or methodology for assessing the impacts of the implementation of response measures;

(b) Invest in data collection in line with national and international standards (for example, the United Nations System of National Accounts or the System of Environmental-Economic Accounting);

(c) Establish capacity-building partnerships and networks for increasing the representation of developing countries in the use and development of impact assessment tools and methods for assessing the impacts of the implementation of response measures;

(d) Consider both qualitative and quantitative methods for assessing the impact of the implementation of response measures;

21. *Requests* the forum and its Katowice Committee on Impacts to:

(a) Facilitate the enhancement of the capacity of Parties, in particular developing country Parties, to develop and use impact assessment methodologies and tools for conducting their own assessments and analyses of the impacts of response measures, including on decent work and quality jobs, and economic, social, environmental, domestic, cross-border, positive and negative impacts; this includes facilitating the development of case studies as appropriate and the organization of targeted regional hands-on training workshops;

(b) Develop and maintain a web-based user interface for selecting tools and methodologies and promote its use among Parties and stakeholders, as appropriate; a user manual for the interface could also be developed;

22. *Also requests* the secretariat to regularly update the existing database of tools and methodologies suitable for assessing the impacts of the implementation of response measures, as needed and as appropriate;

⁷ Identify country-driven strategies and best practices on just transition of the workforce and creation of decent work and quality jobs and on economic diversification and transformation focusing on challenges and opportunities from the implementation of low greenhouse gas emission policies and strategies towards the achievement of sustainable development.

⁸ Facilitate the development, enhancement, customization and use of tools and methodologies for modelling and assessing the impacts of the implementation of response measures, including identifying and reviewing existing tools and approaches in data-poor environments, in consultation with technical experts, practitioners and other relevant stakeholders.

IV. Activity 4⁹ of the workplan

23. *Encourages* Parties to:

(a) Foster international cooperation to identify and share best practices and experience of countries that have successfully diversified their economies;

(b) Identify barriers, domestic and non-domestic alike, as well as ways in which the international community could facilitate the sustainable economic development of all Parties;

24. *Requests* prioritization of the developing and sharing of case studies by Parties and experts, in particular on developing country Parties, on both just transition and economic diversification and transformation in order to understand the opportunities and challenges faced in their planning and implementation;

25. *Requests* facilitation of the development of robust assessment tools and methodologies that can capture a range of multidimensional impacts of the implementation of response measures;

26. *Encourages* relevant agencies, financial institutions and UNFCCC constituted bodies to enhance support for addressing issues related to the assessment and analysis of the impacts of the implementation of mitigation actions, policies and programmes, including nationally determined contributions and long-term low-emission development strategies, with a view to addressing the adverse impacts and maximizing opportunities;

27. *Also encourages* relevant agencies to enhance and develop their existing training frameworks and modules on assessment and analysis so that they can be used for country-level training programmes and for developing impact assessment tools and methods;

V. Activity 5¹⁰ of the workplan

28. *Encourages* Parties to:

(a) Promote partnerships in research and development, including identifying risks and opportunities, and peer-to-peer learning involving relevant national and international stakeholders from public and private sectors, as well as civil society, local communities and indigenous peoples, youth, workers and research and academia in new industries and businesses;

(b) Promote inter- and intracountry exchange of experience, best practices, research outcomes and learning on new industries and businesses, including by identifying relevant skills, making best use of existing knowledge and capabilities, and developing new skills through targeted training, retooling, retraining and reskilling;

(c) Explore new technologies, carbon capture, utilization and storage, hydrogen and artificial intelligence tools to maximize the positive and minimize the negative impacts of the implementation of response measures;

⁹ Enhance the capacity and understanding of Parties, through collaboration and input from stakeholders, on the assessment and analysis of the impacts of the implementation of response measures to facilitate the undertaking of economic diversification and transformation and just transition.

¹⁰ Build awareness and understanding of Parties and other stakeholders to assess the economic impacts of potential new industries and businesses resulting from the implementation of response measures with a view to maximizing the positive and minimizing the negative impacts of the implementation of response measures.

(d) Develop regulatory frameworks, as appropriate, for carbon capture, transport, utilization and storage, and hydrogen production, infrastructure and transport at the national, regional or global level, to explore the possibility of standardizing the design and application, as appropriate, while ensuring high safety standards;

(e) Remove barriers and strengthen policy support for carbon capture, utilization and storage to drive innovation and deployment to the scale-up, ensuring specific policy incentives critical to expanding the market frontier worldwide;

(f) Collaborate on methodologies for calculating life cycle greenhouse gas emissions from hydrogen production, as needed, and developing comprehensive and science-based terminology and relevant standards for hydrogen deployment to promote widespread adoption of the hydrogen economy, while also removing barriers;

29. *Also encourages* Parties, observer organizations and other relevant stakeholders to engage the private sector, including small and medium-sized enterprises, to facilitate the identification and exchange of experience and best practices to promote the creation of decent work and quality jobs in new industries and businesses;

30. *Further encourages* Parties and stakeholders to foster collaboration, undertake joint pilot activities and programmes, and share knowledge, lessons learned and best practices, including from governments, business communities, research and academia, artificial intelligence experts and civil society groups;

31. *Encourages* relevant stakeholders to undertake economic and financial analyses, including assessment of the diversification of investments and business models, for investment in the hydrogen economy, and to undertake scientific assessments to understand the national resource endowment potential for sustainable hydrogen production;

VI. Activity 11¹¹ of the workplan

32. *Encourages* Parties to undertake more in-depth analysis on the impacts of response measures, quantifying the co-benefits for the response measures, categorizing where the co-benefits come from and who the beneficiaries of the co-benefits are, with a view to informing integrated climate actions;

33. *Requests* the Katowice Committee on Impacts to enhance the capacity of Parties, in particular developing country Parties, to develop and use country-specific tools and methodologies for assessing the environmental, social and economic co-benefits of climate change policies and actions.

¹¹ Facilitate, exchange and share experiences and best practices in the assessment of the environmental, social and economic co-benefits of climate change policies and actions informed by the best available science, including the use of existing tools and methodologies.

Decision -/CMA.4

Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Article 6, paragraph 1, of the Paris Agreement, Parties recognize that some Parties choose to pursue voluntary cooperation in the implementation of Parties' nationally determined contributions to allow for higher ambition in their mitigation and adaptation actions and to promote sustainable development and environmental integrity,

Also recalling decision 2/CMA.3 and its annex,

Further recalling decision 1/CP.24, paragraph 43(a), according to which Parties may submit their national communication and biennial transparency report as a single report in accordance with the modalities, procedures and guidelines for the transparency framework for action and support referred to in Article 13 of the Paris Agreement,¹

1. *Adopts:*

(a) The guidance relating to decision 2/CMA.3, annex, chapter VI.A (Tracking), as contained in annex I;

(b) The guidelines for the Article 6 technical expert review referred to in decision 2/CMA.3, annex, chapter V (Review), as contained in annex II;

(c) The outline for the Article 6 technical expert review report referred to in decision 2/CMA.3, annex, chapter V (Review), paragraph 27, as contained in annex III;

(d) The training programme for technical experts participating in the Article 6 technical expert review referred to in decision 2/CMA.3, annex, chapter V (Review), as contained in annex IV;

(e) The outline for the initial report (hereinafter referred to as initial report) and updated initial report referred to in decision 2/CMA.3, annex, chapter IV (Reporting), as contained in annex V;

(f) The outline for annex 4 (Information in relation to the Party's participation in cooperative approaches, as applicable) to the biennial transparency report referred to in decision 2/CMA.3, annex, chapter IV.C (Regular information), as contained in annex VI;

2. *Encourages* Parties to test the draft version of the agreed electronic format contained in annex VII and to provide feedback via the submission portal² by 30 April 2023;

3. *Requests* the secretariat to organize a hybrid workshop on the draft version of the agreed electronic format referred to in paragraph 2 above at least one month prior to the fifty-eighth session of the Subsidiary Body for Scientific and Technological Advice (June 2023);

¹ Decision 18/CMA.1, annex.

² <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

4. *Also requests* the Subsidiary Body for Scientific and Technological Advice to continue its work on the draft version of the electronic format referred to in paragraph 2 above, taking into consideration the submissions from Parties on this matter also referred to in that paragraph and the workshop referred to in paragraph 3 above, with a view to finalizing a recommendation on the agreed electronic format for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session (November–December 2023);
5. *Clarifies* that the vintage of an internationally transferred mitigation outcome is the calendar year in which the underlying mitigation occurred;
6. *Decides* that a participating Party that identifies information as confidential, pursuant to decision 2/CMA.3, annex, paragraph 24, should provide the basis for protecting such information;
7. *Also decides* that Article 6 technical expert review teams will follow the Article 6 technical expert review report outline contained in annex III;
8. *Invites* Parties and, as appropriate, intergovernmental organizations to nominate technical experts with the relevant qualifications to the UNFCCC roster of experts in accordance with annex II, chapter XI;
9. *Requests* the secretariat to implement and maintain the training programme for technical experts participating in Article 6 technical expert reviews pursuant to decision 2/CMA.3, annex, paragraph 26, taking into account technical advice from Article 6 lead reviewers on the implementation of the training for technical experts participating in Article 6 technical expert reviews pursuant to annex II, chapter XI.C;
10. *Also requests* the secretariat to report to the Subsidiary Body for Scientific and Technological Advice at its fifty-eighth session on progress in developing the training programme referred to paragraph 1(d) above and at each subsequent session until development of the training programme has been completed;
11. *Further requests* the secretariat to make available as soon as possible an initial version of the courses comprising the training programme, as outlined in annex IV, and to make available no later than December 2023 the course related to the requirements of initial reports set out in decision 2/CMA.3, annex, paragraph 18;
12. *Requests* the secretariat to promote geographical and gender balance among the technical experts participating in the training programme referred to in paragraph 1(d) above, to the extent possible, giving special consideration, including in terms of support for participation, to experts from developing countries, particularly the least developed countries and small island developing States;
13. *Also requests* the secretariat to include any cases of persistent inconsistencies and/or non-responsiveness by a participating Party, as contained in the recommendations arising from the Article 6 technical expert review, including responses, if any, to such recommendations that may be provided by the participating Party concerned, in the annual compilation and synthesis of the results of the Article 6 technical expert review referred to in decision 2/CMA.3, paragraph 13, and publish the information on the centralized accounting and reporting platform in a disaggregated manner in respect of each Party;
14. *Invites* the Committee referred to in Article 15, paragraph 2, of the Paris Agreement to liaise with the Article 6 lead reviewers referred to in annex II, chapter XI.C, as needed, when cases of significant and persistent inconsistencies are identified and addressed by the Committee in accordance with decision 20/CMA.1, annex, paragraph 22(b);

15. *Also invites* Parties to submit views on options for the recommendations referred to in paragraphs 16–17 below via the submission portal for consideration by the Subsidiary Body for Scientific and Technological Advice prior to its:

- (a) Fifty-eighth session, in relation to paragraphs 16(a) and 17 below;
- (b) Sixtieth session (June 2024), in relation to paragraph 16(b) below;

16. *Requests* the Subsidiary Body for Scientific and Technological Advice to continue its work to develop, on the basis of the guidance in the annex to decision 2/CMA.3 and the further guidance in the annexes to this decision, taking into account the submissions referred to in paragraph 15 above:

(a) Recommendations for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session on:

- (i) Further consideration of the special circumstances of the least developed countries and small island developing States;
- (ii) The modalities for reviewing information that is confidential;
- (iii) The reviews specifying recommended action to be taken when inconsistencies are identified, and provisions on how a Party should respond to those recommendations and the implications of non-responsiveness, if any;

(b) Recommendations for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its sixth session (November 2024) on:

- (i) The elaboration of further guidance in relation to corresponding adjustments for multi-year and single-year nationally determined contributions, in a manner that ensures the avoidance of double counting, on:
 - a. Methods for establishing an indicative trajectory, trajectories or budget and for averaging, including with respect to relevant indicators, and for calculating cumulative emissions by sources and removals by sinks;
 - b. Methods for demonstrating the representativeness of averaging for corresponding adjustments by quantifying how much the yearly transaction volume differs from the average for the period;

(ii) Consideration of whether internationally transferred mitigation outcomes could include emission avoidance;

17. *Also requests* the Subsidiary Body for Scientific and Technological Advice, on the basis of the guidance in the annex to decision 2/CMA.3 and the further guidance in the annexes to this decision, to develop recommendations, taking into account Party submissions referred to in paragraph 15 above and giving consideration to implementation priorities, for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session, on:

(a) The sequencing and timing of the submission of the initial report, the completion of the Article 6 technical expert review of that report, and the submission of the agreed electronic format;

(b) The process of authorization pursuant to decision 2/CMA.3, annex, paragraphs 2, 18(g) and 21(c), notably the scope of changes to authorization of internationally transferred mitigation outcomes towards use(s), and the process for managing them and for authorization of entities and cooperative approaches with a view to ensuring transparency and consistency;

(c) The application of decision 2/CMA.3, annex, paragraph 2, on mitigation outcomes authorized by a participating Party for use towards achievement of a nationally determined contribution and for other international mitigation purposes in accordance with decision 2/CMA.3, annex, paragraph 1(d) and (f);

(d) Tables for submitting annual information as part of the regular information, as referred to in decision 2/CMA.3, annex, paragraph 23(j);

(e) Consideration of possible implications for the reporting of annual information pursuant to decision 2/CMA.3, annex, paragraphs 20 and 23, from the application of methods for converting the non-greenhouse gas metric into tonnes of carbon dioxide equivalent in accordance with decision 2/CMA.3, annex, paragraph 22(d), with a view to ensuring that the amount of internationally transferred mitigation outcomes in a non-greenhouse gas metric acquired by a participating Party does not exceed the amount of internationally transferred mitigation outcomes in the non-greenhouse gas metric of the participating Party initiating the transfer;

(f) The process of identifying, notifying and correcting inconsistencies in data on internationally transferred mitigation outcomes in the Article 6 database, in accordance with decision 2/CMA.3, annex, paragraph 33, and its dependence on the agreed electronic format;

(g) The need for additional functionalities and procedures for the international registry to allow for transfer of Article 6, paragraph 4, emission reductions to the international registry and to provide services for cooperative approaches if voluntarily requested by Parties participating in a cooperative approach, including, inter alia, additional technical functionalities and administrative arrangements, for authorizing account access, and further guidance on procedures for reporting and review for the cooperative approaches of the participating Parties requesting such services, which may be required in addition to the relevant guidance in decision 2/CMA.3 and annex I to this decision;

(h) The accounts of the international registry and the role of the international registry administrator, in accordance with the guidance contained in annex I;

(i) The submission of information by Parties using the international registry as the basis for tracking internationally transferred mitigation outcomes;

(j) The common nomenclature referred to in annex I, chapter II.B, including for cooperative approaches reported by participating Parties, first transferring Party, sectors, activity types, non-greenhouse gas metrics and their units of measurement, registries that track internationally transferred mitigation outcome from cooperative approaches and action types; first transfer specifications; and purposes towards which use of internationally transferred mitigation outcomes is authorized;

18. *Further requests* the secretariat to organize a workshop, before 30 April 2023, with broad participation, to enable the participatory sharing of views on potential challenges participating Parties may face in addressing different elements of the initial report and to support the identification of related capacity-building needs;

19. *Invites* Parties to submit their views on potential challenges in the preparation of the reporting on elements listed in the initial report via the submission portal;

20. *Requests* the secretariat to prepare a technical paper on the basis of issues identified at the workshop referred to in paragraph 18 above and Party submissions referred to in paragraph 19 above on potential considerations in the preparation of the reporting on elements listed in the initial report;

21. *Invites* the Subsidiary Body for Scientific and Technological Advice to reflect, at its fifty-eighth session, on the outcomes of the workshop referred to in paragraph 18 above and

technical paper referred to in paragraph 20 above and, where appropriate, make recommendations to inform the preparation of the manual referred to in paragraph 22 below to support the submission of initial reports by participating Parties;

22. *Requests* the secretariat to develop and regularly update a manual containing illustrative elements of information³ for the initial report, updated initial report and annex 4 to the biennial transparency report (Regular information) to facilitate Parties' understanding of how to report information pertaining to decision 2/CMA.3, annex, paragraphs 18–22, taking into account the outcomes of the workshop referred to in paragraph 21 above and noting that the illustrative elements of information to be included in the manual have no formal status, are for voluntary use and shall not be used or referred to in the Article 6 technical expert review;

23. *Also requests* the secretariat to provide, as part of the capacity-building programme referred to in decision 2/CMA.3, paragraph 12, capacity-building, including by holding at least one virtual workshop, with the broad participation of Parties and prior to the fifty-eighth session of the Subsidiary Body for Scientific and Technological Advice, on the use of the reporting outlines and tables, particularly in relation to the completion and submission of initial reports;

24. *Further requests* the secretariat to expedite the implementation of the capacity-building programme referred to in decision 2/CMA.3, paragraph 12, within a time frame in which elements are prioritized that are more urgent and relevant to enabling Parties to participate in cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement, taking into account the work it has already initiated under the capacity-building programme, and to report regularly on the status of its implementation to the Subsidiary Body for Scientific and Technological Advice and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;

25. *Requests* the secretariat, as a matter of priority, to develop the centralized accounting and reporting platform and the Article 6 database referred to in decision 2/CMA.3, annex, paragraphs 32 and 35, on the basis of the relevant guidance contained in annex I, chapters II–III, and to make available a test version by June 2024 with a view to the first version being finalized by June 2025;

26. *Also requests* the secretariat, as part of the implementation of the centralized accounting and reporting platform and the Article 6 database, to make the detailed requirements of the platform and database available to Parties before the fifty-eighth session of the Subsidiary Body for Scientific and Technological Advice to allow Parties to provide views thereon via the submission portal within four weeks of publication of the requirements;

27. *Invites* Parties to submit views on their experience with the test version of the centralized accounting and reporting platform and the Article 6 database and any inputs on improving these systems via the submission portal within eight weeks of the release of the test version;

28. *Requests* the secretariat to provide an interim solution by January 2023 for the submission of information pursuant to decision 2/CMA.3, annex, chapter IV (Reporting), until the centralized accounting and reporting platform and the Article 6 database are released to enable participating Parties to make submissions, taking into account that the interim solution shall enable the publishing of non-confidential information pursuant to decision 2/CMA.3, annex, paragraph 24;

³ A suggested list of illustrative elements of information can be found at <https://unfccc.int/documents/624401>.

29. *Strongly encourages* participating Parties, in preparing tables for the submission of information in relation to quantitative information as per decision 2/CMA.3, annex, paragraphs 20 and 23, to use the pre-consistency check function of the centralized accounting and reporting platform when it is made available, which shall not supersede the performance of the consistency check after this information is submitted;
30. *Requests* the secretariat to develop and maintain the necessary processes and guidelines for the submission and processing of the information referred to in paragraph 1(e–f) and paragraph 2 above, including in relation to the consistency check referred to in decision 2/CMA.3, annex, paragraph 33(a), and to publish a user manual, including in a user-friendly online version, for the Article 6 database and any supporting features and functionalities of the centralized accounting and reporting platform in line with the timeline for its implementation referred to in paragraph 25 above;
31. *Also requests* the secretariat to explore opportunities for streamlining the process of making submissions under Articles 6 and 13 of the Paris Agreement, including by integrating the submission portal of the centralized accounting and reporting platform referred to in annex I, paragraph 30(b), with the submission portal for Article 13 reporting with a view to efficiently managing the submission of information required under both Articles 6 and 13;
32. *Further requests* the secretariat to develop, publish and periodically update, for participating Parties opting to apply the guidance referred to in annex I, chapter I.B, standards and recommended practices for electronic recording of data and information related to internationally transferred mitigation outcomes, and communication standards for interoperability and transactions with internationally transferred mitigation outcomes, including record-keeping arrangements, data security protocols, risk management and disaster recovery procedures, and other practices, as necessary, including with inputs from the forum referred to in paragraph 34 below, and to publish relevant outputs in a dedicated area on the centralized accounting and reporting platform;
33. *Requests* the secretariat, pursuant to decision 2/CMA.3, annex, paragraph 30, to:
- (a) Implement the international registry in accordance with the guidance contained in annex I, chapter I.C, while prioritizing the requirements as per annex I, chapters I.A–I.B, and make it available to participating Parties not later than 2024;
 - (b) Provide an interim solution for participating Parties until the international registry becomes operational;
 - (c) Make available, as part of the implementation, the technical specifications and associated cost estimates for the international registry to Parties before the fifty-eighth session of the Subsidiary Body for Scientific and Technological Advice for comment via the submission portal within four weeks of their publication;
 - (d) Develop and implement the necessary processes and procedures for operating the international registry;
34. *Also requests* the secretariat to establish a voluntary forum of Article 6 registry system administrators and technical experts of participating Parties to facilitate cooperation among them, including sharing knowledge and experience in the context of implementing and operating infrastructure, and to provide input to the further development and implementation of infrastructure, as necessary;
35. *Further requests* the secretariat to establish an online platform for information exchange and to support the forum of Article 6 registry system administrators in identifying topics of interest and relevant activities, including for public engagement;

36. *Encourages* participating Parties to prepare their initial report, updated initial report and annex 4 to the biennial transparency report (Regular information) in accordance with the outlines contained in annexes V and VI respectively, as referred to in decision 2/CMA.3, annex, chapters IV.A (Initial report) and IV.C (Regular information);
37. *Reiterates* the principle of avoiding duplication of work and minimizing the burden on Parties and the secretariat referred to in annex II, paragraph 1(d), in relation to the Article 6 technical expert review of cooperative approaches;
38. *Requests* the secretariat to prepare a technical paper on options for funding the activities related to the infrastructure and the Article 6 technical expert review under Article 6, paragraph 2, of the Paris Agreement for consideration by the subsidiary bodies at their fifty-eighth sessions;
39. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in this decision;
40. *Requests* that the actions called for in this decision be undertaken subject to the availability of financial resources.

Annex I*

Guidance relating to decision 2/CMA.3, annex, chapter VI (Tracking)

I. Guidance relating to the registries referred to in decision 2/CMA.3, annex, paragraph 29

A. Form, functions and processes

1. Each Party participating in a cooperative approach referred to in Article 6, paragraph 2, of the Paris Agreement shall have, or have access to, a registry for the purpose of tracking, that:

- (a) Has accounts for ITMOs, as necessary;
- (b) Records the actions relating to ITMOs, including authorization, first transfer, transfer, acquisition, use towards NDCs, authorization for use towards OIMPs, and voluntary cancellation (including for overall mitigation in global emissions, if applicable);
- (c) Tracks, maintains records and accounts for ITMOs, including through unique identifiers;
- (d) Provides access to the Party and other entities for which access is authorized by the Party to implement the actions referred to in paragraph 1(b) above;
- (e) Produces, maintains and compiles records, information and data, consistently with the annual information submitted in the agreed electronic format.

2. Electronic arrangements and other technical and administrative arrangements for registries shall be based on software that enables tracking and recording of ITMOs. Such registries should be maintained in accordance with administrative procedures and precautions to avoid or control risks relating to the consistency of data (hereinafter referred to as consistency of data).

1. Tracking and recording methods

3. Each participating Party shall track and record ITMOs from a cooperative approach consistently during the NDC implementation period.

4. ITMOs shall be uniquely identified in a way that renders ITMOs traceable to the mitigation outcome(s) represented.

5. Each ITMO shall have a unique identifier. The unique identifier for each ITMO shall comprise at the minimum:

- (a) The identifier of the cooperative approach;
- (b) The identifier of the originating Party registry;
- (c) The identifier of the first transferring Party;
- (d) The serial number;
- (e) The vintage of the underlying mitigation outcome.

6. ITMOs can be tracked and reported in blocks.

2. Actions and records

7. Each participating Party shall ensure that the registry records information and data on authorization, first transfer, transfer, acquisition, use towards NDCs, authorization for use

* The [list of the acronyms and abbreviations](#) used in this annex can be found at the end of the document.

towards OIMPs, and voluntary cancellation (including for overall mitigation in global emissions, if applicable).

8. Each participating Party shall, in implementing its registry, achieve data integrity in tracking and recording ITMOs and enable reporting consistent with the agreed electronic format.

B. Interoperability

9. Where participating Party registries are interoperable, the Parties participating in a cooperative approach shall, for the purpose of transferring ITMOs, implement appropriate standards and procedures to mitigate risks to the consistency of data, including through communication of data about the transfer and reconciliation procedures within and between registries.

10. Interoperability of registries should be implemented in such a way that neither Party to an inter-registry transfer could later repudiate the existence, type, time or content of the transfer.

C. Guidance relating to the international registry referred to in decision 2/CMA.3, annex, paragraph 30

11. The international registry is a consolidated system comprising each participating Party's registry sections, with each section performing the functions set out in decision 2/CMA.3, annex, paragraph 29, and chapter I.A–B above.

12. The international registry shall consist of Party-specific sections and a section for the administrator of the international registry.

13. International registry sections shall be isolated from each other on the user interface platform while maintaining the cross-sectional consistency of data.

14. The secretariat, in implementing the international registry, shall strive to minimize its development and operational costs while ensuring that the international registry meets the necessary security and quality expectations.

1. Accounts and actions

15. The international registry shall, for the purpose of tracking and recording ITMOs, comprise an electronic database and other technical and administrative arrangements and support the accounts and perform the operations set out in paragraph 1 above.

16. Accounts shall enable the tracking and recording of information in relation to the ITMO actions they record.

2. Processes

(a) Roles of administrators

17. The secretariat fulfils the role of the administrator of the international registry, including developing and maintaining:

(a) The international registry software;

(b) Change management procedures, operational level agreements, hosting and synchronization of nomenclature with the centralized accounting and reporting platform;

(c) Procedures for corrective actions to ensure the consistency and correct accounting of ITMOs;

(d) Standards and procedures for interoperability with other registries and procedures for implementing interoperability, while ensuring that the costs and burden related to such interoperability are minimized.

18. Each participating Party that uses the international registry is responsible for tracking the underlying mitigation activities and mitigation outcomes and ensuring avoidance of double counting.

(b) Other

19. The international registry administrator shall assist the least developed countries and small island developing States that use the international registry with functions and processes, as necessary, subject to the availability of financial resources.

20. The international registry shall enable, for each participating Party, the automatic pre-filling in the agreed electronic format and of other quantitative information requirements pursuant to decision 2/CMA.3, annex, chapter IV (Reporting), including in relation to authorized Article 6, paragraph 4, emission reductions.

21. The international registry shall enable the production and dissemination of reports to the designated registry administrators of participating Parties on the history of holdings and actions in relation to accounts associated with the respective participating Parties.

22. The international registry shall make non-confidential information publicly available and provide a publicly accessible user interface through the web portal of the centralized accounting and reporting platform.

3. Interoperability

(a) Connection of the mechanism registry to the international registry

23. Pursuant to decision 3/CMA.3, annex, paragraph 63, the mechanism registry is connected to the international registry. The connection of the mechanism registry to the international registry shall, at a minimum, enable the functions referred to in paragraphs 9–10 above and be implemented in accordance with future decisions of the CMA.

(b) Connection of participating Party registries to the international registry

24. A participating Party may connect its registry to the international registry. Such connections shall apply the interoperability arrangements applicable to all registries as described in chapter I.B above and other relevant future decisions of the CMA.

II. Guidance relating to the centralized accounting and reporting platform referred to in decision 2/CMA.3, annex, paragraph 26

A. Form and functions

25. The centralized accounting and reporting platform referred to in decision 2/CMA.3, annex, paragraph 35, supports the review referred to in chapter V (Review) of the same decision and provides transparency in relation to cooperative approaches by publishing information submitted by participating Parties pursuant to chapter IV (Reporting) of the same decision.

26. The centralized accounting and reporting platform shall be implemented as a digital web-based platform and shall contain the international registry and the Article 6 database as distinct parts.

27. The centralized accounting and reporting platform shall house or provide:

(a) Templates for tables and outlines for the information to be reported pursuant to decision 2/CMA.3, annex, chapter IV (Reporting);

(b) A submission portal for participating Parties to submit information pursuant to decision 2/CMA.3, annex, chapter IV (Reporting). The submission portal shall have a human- and machine-readable interface for uploading information, including for recording

data in the Article 6 database. The submission portal shall enable automated pre-checks of the draft submissions, including on the basis of the information recorded in the Article 6 database, that provide feedback to the submitting Party about apparent or potential inconsistencies prior to submission of information;

(c) Workflows for processing submissions;

(d) Safe storage for submitted information;

(e) An area for each participating Party, accessible after valid authentication, to support the preparation of its submissions pursuant to decision 2/CMA.3, annex, chapter IV (Reporting) and to support communications with the secretariat and the Article 6 technical expert review teams. The participating Party shall have access to reporting tables and outlines for information that are automatically pre-filled with information previously submitted through electronic templates;

(f) An area for Article 6 technical expert review teams, accessible after valid authentication, to access information relevant to reviews assigned to them, including confidential information, and to support communications with the secretariat and Parties undergoing an Article 6 technical expert review. This area may use information compilers, checklists and review tools;

(g) A public interface.

B. Common nomenclatures

28. The centralized accounting and reporting platform shall enable the management of a common list of values for specific information attributes required for the reporting of annual information in accordance with decision 2/CMA.3, annex, chapter IV (Reporting) (hereinafter referred to as common nomenclatures).

29. Common nomenclatures shall be managed through a process for requesting the establishment of and changes to common nomenclatures.

30. The secretariat or participating Parties may identify the need for and request the establishment of further common nomenclatures.

31. A common nomenclature shall comprise unique elements (values), which shall be assigned by the centralized accounting and reporting platform. Common nomenclature elements shall be robust and immutable. New common nomenclatures or new elements may be added to existing nomenclatures and elements. When changes to common nomenclatures and their elements are unavoidable, a manual review of the impact on existing operations, and assessment of possible remediations or mitigations shall be carried out by the secretariat, including through consultations with participating Parties, as appropriate.

III. Guidance relating to the Article 6 database referred to in decision 2/CMA.3, annex, paragraph 32

A. Form and functions

32. The Article 6 database referred to in decision 2/CMA.3, annex, paragraph 32, records and compiles the information submitted by participating Parties pursuant to chapter IV.B–C (Reporting) of the annex to the same decision and supports the review referred to in chapter V (Review) of the annex to decision 2/CMA.3, including the recording of corresponding adjustments and emissions balances and information on ITMOs first transferred, transferred, acquired, held, cancelled, cancelled for overall mitigation in global emissions, if any, and/or used by participating Parties.

33. The Article 6 database shall record the unique identifiers for ITMOs contained in the registries by receiving the unique identifiers via the agreed electronic format. Each unique identifier shall remain unchanged throughout this process.

34. The Article 6 database shall be implemented as an integrated but distinct database within the centralized accounting and reporting platform, and an Article 6 database data model shall be designed on the basis of the agreed electronic format for submission of annual information to the Article 6 database.¹

35. The Article 6 database shall enable the compilation of annual information submitted by a participating Party for inclusion in the format for the structured summary, required pursuant to decision 18/CMA.1, annex, paragraph 77(d), as part of the biennial transparency report.

36. The publishing of non-confidential information stored in the Article 6 database, including in relation to the results of the consistency check, as per decision 2/CMA.3, annex, paragraph 33(a), shall be done through the public interface of the centralized accounting and reporting platform.

B. Consistency check procedure

37. Pursuant to decision 2/CMA.3, annex, paragraph 32(b), the Article 6 database shall automate the identification of inconsistencies in submitted annual information and notify the participating Party or participating Parties, as applicable, of such inconsistencies.

38. The Article 6 database shall automate the consistency check as per decision 2/CMA.3, annex, paragraph 33(a).

39. The Article 6 database shall identify inconsistencies and unavailability of annual information by performing consistency checks on the accuracy and completeness of the information in accordance with the relevant requirements of decision 2/CMA.3, annex, chapter IV.B–C (Reporting). The consistency checks shall extend to the reported information of all Parties participating in a cooperative approach in respect of that cooperative approach, including by comparing amounts first transferred or transferred and acquired between participating Parties.

40. The Article 6 database, through the submission portal of the centralized accounting and reporting platform, shall make available to participating Parties a pre-submission consistency check option for draft annual information for voluntary use by Parties.

¹ As per decision 2/CMA.3, annex, chap. IV (Reporting).

Annex II*

Guidelines for the Article 6 technical expert review pursuant to decision 2/CMA.3, annex, chapter V (Review)

I. Guiding principles

1. The guiding principles of the guidelines for the Article 6 technical expert review pursuant to decision 2/CMA.3, annex, chapter V (Review) are as follows:

- (a) Promote transparency, accuracy, completeness, consistency and comparability;
- (b) Facilitate the application of robust accounting for engagement in the cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement;
- (c) Acknowledge the importance of facilitating improved reporting and transparency over time;
- (d) Avoid duplication of work and minimize the burden on Parties and the secretariat, including through leveraging capabilities available through the centralized accounting and reporting platform in preparing for and carrying out reviews.

II. Scope

2. An Article 6 technical expert review consists of:

- (a) A review of the consistency of the information, including on each cooperative approach, submitted by the participating Party in its initial report with the requirements of decision 2/CMA.3, annex, paragraph 18;
- (b) A review of the consistency of the information for each further cooperative approach submitted by the participating Party in an updated initial report with the requirements of decision 2/CMA.3, annex, paragraph 18(g-i);
- (c) A review of the consistency of the information in relation to its participation in cooperative approaches submitted by the participating Party in its regular information as an annex1 to the biennial transparency report with the requirements of decision 2/CMA.3, annex, paragraphs 21–23;
- (d) A consideration of the results of the consistency check referred to in decision 2/CMA.3, annex, paragraph 33(a), performed by the secretariat on the information submitted by the participating Party for recording in the Article 6 database with respect to the requirements set out in decision 2/CMA.3, annex, chapter IV (Reporting), including across participating Parties for each cooperative approach in which the Party under review participates.

3. Information submitted by a participating Party is considered to be consistent with these guidelines when all of the following requirements are met:

- (a) The information is complete, transparent and consistent with the annex to decision 2/CMA.3 and any future relevant decisions of the CMA;
- (b) The information is consistent across the different reporting requirements, namely the initial report, updated initial report, and annual information and regular information annexes to the biennial transparency report, as well as the structured summary (required pursuant to decision 18/CMA.1, annex, para. 77(d), as part of the biennial transparency report) in which annual information is included, to the extent possible;

* The [list of the acronyms and abbreviations](#) used in this annex can be found at the end of the document.

¹ Annex 4 (Information in relation to the Party's participation in cooperative approaches, as applicable) to the biennial transparency reports, referred to in annex IV to decision 5/CMA.3.

- (c) The information is consistent across all Parties participating in the same cooperative approach, as relevant and to the extent possible.
4. The Party under review shall indicate in its submission if information from other participating Parties in the same cooperative approach(es) is unavailable, to the extent possible.
5. An Article 6 technical expert review shall specify recommended actions to be taken by the participating Party, including recommendations on:
- (a) How to improve consistency with the requirements of the annex to decision 2/CMA.3 and any future relevant decisions of the CMA;
- (b) How to address identified inconsistencies in quantified information that is reported under chapter IV.B–C (Reporting) of the annex to decision 2/CMA.3 and/or identified by the secretariat as part of the consistency check.
6. An Article 6 technical expert review team shall also consider any recommendations on inconsistency and areas for improvement identified in previous Article 6 technical expert review reports for the participating Party, if any, and reiterate those recommendations in cases of non-responsiveness of the participating Party in its latest submission.
7. An Article 6 technical expert review team may identify capacity-building needs and areas for improvement in consultation with the participating Party.
8. The Article 6 technical expert review team shall pay particular attention to the respective national capabilities and circumstances of participating developing country Parties and recognize the special circumstances of the least developed countries and small island developing States.
9. The Article 6 technical expert review shall be implemented in a facilitative, non-intrusive, non-punitive manner, respectful of national sovereignty and avoid placing undue burden on participating Parties.
10. The Article 6 technical expert review teams shall not:
- (a) Make political judgments;
- (b) Review the adequacy or appropriateness of a Party's NDC under Article 4 of the Paris Agreement;
- (c) Review the adequacy or appropriateness of:
- (i) A cooperative approach in which a Party is participating and associated descriptions;
- (ii) The activities under the cooperative approach;
- (iii) The authorization of a cooperative approach or ITMOs from a cooperative approach towards use(s).

III. Information to be reviewed

11. Information submitted by a Party participating in a cooperative approach under Article 6, paragraph 2, of the Paris Agreement shall undergo an Article 6 technical expert review consistently with these guidelines. The reviews encompass:
- (a) The initial report and updated initial report, as referred to in paragraph 2(a–b) above, submitted by each participating Party;
- (b) Regular information, as an annex to a biennial transparency report, as referred to in paragraph 2(c) above, submitted by each participating Party.
- (c) The information referred to in paragraph 2(d) above.

IV. Timing and sequencing of review

12. The initial reports and updated initial reports submitted during a three-month calendar period or a six-month calendar period shall undergo an Article 6 technical expert review following the calendar period in which they were submitted. Where an initial report or updated initial report for a Party is submitted at the same time as a Party's regular information, the initial report or updated initial report and regular information may be reviewed together in a single Article 6 technical expert review.

V. Article 6 technical expert review format

A. Definitions

13. An Article 6 technical expert review shall be conducted as a centralized review or desk review.

14. A centralized review is when the members of an Article 6 technical expert review team conduct the review from a single, centralized location; this review includes the possibility for remote participation for technical experts who need it in the light of their circumstances.

15. During a centralized review, a single Article 6 technical expert review team may review several participating Parties, including those participating in the same cooperative approach(es), to the extent possible.

16. A desk review is when the members of an Article 6 technical expert review team conduct the review remotely from their respective countries.

B. Applicability

17. A centralized review shall be conducted:

(a) For the regular information annex to the first biennial transparency report or to the biennial transparency report that contains information on a Party's achievement of its NDC under Article 4 of the Paris Agreement;

(b) Whenever Parties participating in the same cooperative approach are reviewed simultaneously.

18. A centralized or desk review shall be conducted in all cases other than those specified in paragraph 17 above, as appropriate.

19. The review format for information submitted with a biennial transparency report should align with the format of the technical expert review referred to in decision 18/CMA.1, annex, chapter VII, whenever possible.

20. The least developed countries and small island developing States may choose to participate in the same centralized review as a group, to the extent possible.

VI. Procedures

21. For centralized and desk reviews:

(a) The secretariat shall commence the preparation of the review process immediately following the submission of information specified in chapter II above and agree with the participating Party the dates of the Article 6 technical expert review week at least eight weeks prior to that week;²

² Review weeks are to be organized by the secretariat at regular intervals each year.

(b) The secretariat shall make every effort to schedule a simultaneous centralized review for Parties participating in the same cooperative approach(es);

(c) The secretariat shall compose a technical expert review team at least six weeks prior to the Article 6 technical expert review week;

(d) The Article 6 technical expert review team shall conduct a thorough and comprehensive assessment of the submitted information;

(e) The Article 6 technical expert review team should communicate any preliminary questions and the secretariat should provide the results of the completeness check referred to in paragraph 29 below to the participating Party at least four weeks prior to the Article 6 technical expert review week. The participating Party under review should make every reasonable effort to provide the requested information and comments on the completeness check the week prior to the Article 6 technical expert review week. The Article 6 technical expert review team may request additional information from the participating Party before or during the Article 6 technical expert review week, ensuring that any additional information requested from the participating Party is relevant to the reporting requirement in decision 2/CMA.3;

(f) The Article 6 technical expert review team shall, under its collective responsibility, prepare a draft technical expert review report including recommendations and through the secretariat send it to the participating Party under review during the Article 6 review week. The secretariat shall organize a teleconference with the participating Party and the Article 6 expert review team to consider draft recommendations before the end of the review week. The participating Party concerned shall be given up to two weeks from the receipt of the draft review report to provide comments;

(g) The Article 6 technical expert review team shall prepare the final version of the Article 6 technical expert review report, taking into account the comments of the participating Party, within two weeks of receipt of the comments from the participating Party, and forward the final version of the Article 6 technical expert review report through the secretariat for consideration during the technical expert review referred to in decision 18/CMA.1, annex, chapter VII;

(h) The final version of the Article 6 technical expert review report shall be made publicly available on the centralized accounting and reporting platform. Taking into account the procedures in the preceding paragraphs, the Article 6 technical expert review team shall make every effort to complete the Article 6 technical expert review report as early as possible. The Article 6 technical expert review report shall be published no later than the start of the technical expert review week referred to in decision 18/CMA.1, annex, chapter VII, for the Party under review in order to be considered;

(i) The Article 6 technical expert review report of the initial report shall be completed in advance of the completion of the review of any other information submitted by the Party under review.

VII. Confidentiality

22. The participating Party may designate information provided to the Article 6 technical expert review team during the review as confidential. In such cases, the participating Party should provide the basis for protecting the confidentiality of such information, and the Article 6 technical expert review team and the secretariat shall not make the information publicly available on the centralized accounting and reporting platform, in accordance with decision 2/CMA.3, annex, paragraph 24, or in any other way. The obligation of the members of the Article 6 technical expert review team to maintain confidentiality continues after the completion of the Article 6 technical expert review.

23. When confidential information is to be reviewed, the Article 6 technical expert review team shall report in the Article 6 technical expert review report the inconsistencies found in the confidential information, if applicable, ensuring that any review process for confidential

information and any reporting arising from the review process does not directly or indirectly compromise the confidentiality of the information.

VIII. Role of the Party

24. The participating Party under review shall cooperate with the Article 6 technical expert review team and the secretariat and make every reasonable effort to respond to all questions and provide additional clarifying information and comments in a timely manner, including through the resubmission of information as necessary, prior to the finalization of the Article 6 technical expert review report.

25. The participating Party under review shall make every reasonable effort to resolve any inconsistencies in its reporting in accordance with the findings of the consistency checks and recommendations specified by the Article 6 technical expert review teams in the period before the next submission of information as per decision 2/CMA.3, annex, chapter IV (Reporting).

IX. Role of the Article 6 technical expert review team

26. Technical experts, in conducting Article 6 technical expert reviews, shall adhere to these guidelines and the annex to decision 2/CMA.3 and any future relevant decisions of the CMA.

27. Technical experts shall participate in the Article 6 technical expert review in their individual expert capacity.

X. Role of the secretariat

28. The secretariat shall organize Article 6 technical expert reviews, including the provision of a schedule that coordinates with the schedule of the technical expert review referred to in decision 18/CMA.1, annex, chapter VII, logistical and administrative arrangements for the review, and review tools and materials. The secretariat shall also ensure that the Article 6 technical expert review team members have access to information in the centralized accounting and reporting platform and the Article 6 database relevant to the participating Party under review, including in relation to other participating Parties in the cooperative approach(es) of the participating Party under review.

29. In compiling the information for the Article 6 technical expert review, the secretariat shall conduct a completeness check of the information for consideration by the Article 6 technical expert review team.

30. The secretariat, together with the Article 6 lead reviewers (see chap. XI.C below), shall facilitate communication between the Party under review and the Article 6 technical expert review team.

31. The secretariat, under the guidance of the lead reviewers, shall compile and edit the final Article 6 technical expert review reports.

32. The secretariat shall facilitate annual meetings of the lead reviewers, where possible, in conjunction with the annual meeting of lead reviewers under Article 13 of the Paris Agreement.

33. The secretariat shall develop and implement the training programme for technical experts participating in the Article 6 technical expert reviews, as outlined in annex IV to this decision.

34. The secretariat shall notify other Parties participating in the same cooperative approach(es) as the Party under review when the Article 6 technical review report is published.

XI. Article 6 technical expert review team and institutional arrangements

A. General

35. Technical experts shall be nominated to the UNFCCC roster of experts by Parties to the Paris Agreement and, as appropriate, by intergovernmental organizations.

36. Technical experts shall complete the training programme for the Article 6 technical experts referred to in paragraph 33 above prior to serving on an Article 6 technical expert review team.

37. Each submission that triggers an Article 6 technical expert review will be assigned to a single Article 6 technical expert review team with members selected from the UNFCCC roster of experts.

B. Composition

38. Technical experts shall have recognized competence in the area of Article 6 technical expert reviews.

39. The secretariat shall compose a technical review team in such a way that the collective skills and competencies of the technical expert review teams correspond to the information to be reviewed and that the single Article 6 technical expert team includes at least two experts.

40. At least one team member should be fluent in a language of the participating Party under review, if possible.

41. The secretariat shall select the members of the Article 6 technical expert review team with a view to achieving a balance between experts from developed and developing country Parties. The secretariat shall ensure geographical and gender balance among the technical experts, to the extent possible. When selecting members of the technical expert review team for centralized reviews of submissions from the least developed countries and small island developing States, the secretariat shall strive to include technical experts from the least developed countries and small island developing States, while at the same time ensuring that those experts do not participate in reviews for the Party that nominated them to the UNFCCC roster of experts.

42. The same Article 6 technical expert review team shall not perform two successive reviews of a participating Party's submission.

43. The Article 6 technical expert review team shall include two co-lead reviewers, one from a developed country Party and the other from a developing country Party, that have not been nominated to the UNFCCC roster of experts by the participating Party under review.

44. The secretariat, in selecting lead reviewers, should consider their relevant experience, noting that experience in conducting Article 6 technical expert reviews will develop as the review process evolves.

45. Experts from developing country Parties participating in the Article 6 technical expert review team shall be funded according to the existing procedures for participation in UNFCCC activities.

C. Article 6 lead reviewers

46. Article 6 lead reviewers shall oversee the work of the Article 6 technical expert review team in accordance with these guidelines.

47. Article 6 lead reviewers shall ensure that the Article 6 technical expert reviews in which they participate are conducted in accordance with these guidelines. Article 6 lead reviewers shall ensure the quality and objectivity of the Article 6 technical expert review, the

continuity and consistency of reviews for all participating Parties, and the timeliness of the reviews.

48. Article 6 lead reviewers shall communicate necessary information to the Article 6 technical expert review team; monitor the progress of the Article 6 technical expert review; coordinate the submission of queries of the Article 6 technical expert review team to the participating Party under review and coordinate the inclusion of the responses of the Party in the Article 6 technical expert review report; reiterate issues raised in previous Article 6 technical expert review reports; and provide technical advice to the members of the Article 6 technical expert review team.

49. At the request of the Paris Agreement Implementation and Compliance Committee, Article 6 lead reviewers should liaise with the Paris Agreement Implementation and Compliance Committee in cases of significant and persistent inconsistencies in accordance with paragraph 17(f) of this decision, and decision 20/CMA.1, annex, paragraph 22(b).

50. Article 6 lead reviewers shall meet annually in the Article 6 lead reviewers' meeting to discuss how to improve the quality, efficiency and consistency of Article 6 technical expert reviews and shall develop conclusions on the basis of these discussions as an input to Article 6 technical expert review practice.

XII. Article 6 technical expert review report

51. The Article 6 technical expert review report shall contain the results of the Article 6 technical expert review, in accordance with the scope of the Article 6 technical expert review identified in chapter II above.

52. Article 6 technical expert review teams will follow the Article 6 technical expert review report outlines contained in annex III to this decision.

53. Article 6 technical expert review reports shall be made publicly available on the UNFCCC website via the centralized accounting and reporting platform.

Annex III*

Outline of the Article 6 technical expert review report

[English only]

I. Outline of the Article 6 technical expert review report of the initial report and updated initial report referred to in decision 2/CMA.3, annex, chapter V (Review)

Abbreviations and acronyms

I. Introduction and summary

- A. Introduction
- B. Process overview
- C. Scope of the review
- D. Summary
- E. Information provided by the Party pursuant to decision 2/CMA.3, annex, chapter IV.A (Initial report)

II. Technical review of the information reported

- A. A review of the consistency of the information submitted by the Party under Article 6, paragraph 2, of the Paris Agreement with decision 2/CMA.3, annex, paragraphs 18–19, and any future relevant decisions by the CMA (annex II, para. 2(a–b))
- B. Identification of capacity-building needs and areas of improvement for the Party related to the implementation of Article 6, paragraph 2, and decision 2/CMA.3 (annex II, para. 7)
- C. Recommendations identified by the technical expert review teams in previous technical reviews that the Party has not resolved

III. Conclusions and recommendations

Annex

Documents and information received and used during the review

* The [list of the acronyms and abbreviations](#) used in this annex can be found at the end of the document.

II. Outline of the Article 6 technical expert review report of the regular information annex to the biennial transparency report referred to in decision 2/CMA.3, annex, chapter V (Review)

Abbreviations and acronyms

I. Introduction and summary

- A. Introduction
- B. Process overview
- C. Scope of the review
- D. Summary
- E. Information provided by the Party pursuant to decision 2/CMA.3, annex, chapter IV.C (Regular information)

II. Technical review of the information reported

- A. A review of the consistency of the information submitted by the Party under Article 6, paragraph 2, of the Paris Agreement with decision 2/CMA.3, annex, paragraphs 21–23, and any future relevant decisions by the CMA (annex II, para. 2(c–d))
- B. Identification of capacity-building needs and areas of improvement for the Party related to the implementation of Article 6, paragraph 2, and decision 2/CMA.3 (annex II, para. 7)
- C. Recommendations identified by the technical expert review teams in previous technical reviews that the Party has not resolved

III. Conclusions and recommendations

Annex

Documents and information received and used during the review

Annex IV*

Training programme for technical experts participating in the Article 6 technical expert review

[English only]

I. General

1. The aim of the training programme is to train technical experts participating in the Article 6 technical expert review.

II. Availability

2. The training programme will be available to experts included on the UNFCCC roster of experts.
3. All courses will be available online all year round, with an option to download them.

III. Examinations

4. All courses will have an examination.
5. Examination procedures will be standardized, objective and transparent.
6. Examinations will be offered either online or in person. When participants attend an in-person training seminar, the examination may take place during that seminar. Other arrangements for examinations may also be made, provided that the examinations take place under the supervision of the secretariat.

IV. Instructed courses

7. Once a year, online training courses facilitated by instructor(s) will be available. In-person training seminars will also be available. Additional regional training seminars targeted at technical experts from developing country Parties, particularly the least developed countries and small island developing States, may be organized.

V. Courses of the training programme

8. The following courses relating to the review of information submitted pursuant to decision 2/CMA.3, annex, chapter IV (Reporting), will be included in the training programme:
 - (a) Requirements of the initial report (para. 18 of the annex to decision 2/CMA.3);
 - (b) Requirements of the regular and annual information (paras. 20, 22 and 23 of the annex to decision 2/CMA.3).

* The [list of the acronyms and abbreviations](#) used in this annex can be found at the end of the document.

Annex V***Outline for the initial report and updated initial report referred to in decision 2/CMA.3, annex, chapter IV.A (Initial report)¹**

[English only]

I. Participation responsibilities (para. 18(a))

A. Information on how the Party ensures that it is a Party to the Paris Agreement (para. 18(a), para. 4(a), to be updated by para. 21(a))

B. Information on how the Party ensures that it has prepared, communicated and is maintaining an NDC in accordance with Article 4, paragraph 2 (para. 18(a), para. 4(b), to be updated by para. 21(a))

C. Information on how the Party ensures it has arrangements in place for authorizing the use of ITMOs towards achievement of NDCs pursuant to Article 6, paragraph 3 (para. 18(a), para. 4(c), to be updated by para. 21(a))

D. Information on how the Party ensures it has arrangements in place that are consistent with the Article 6, paragraph 2, guidance and relevant decisions of the CMA for tracking ITMOs (para. 18(a), para. 4(d), to be updated by para. 21(a))

E. Information on whether the most recent national inventory report required in accordance with decision 18/CMA.1 has been provided (para. 18(a), para. 4(e), to be updated by para. 21(a))

F. Information on how the Party ensures participation contributes to the implementation of its NDC and long-term low-emission development strategy, if it has submitted one, and the long-term goals of the Paris Agreement (para. 18(a), para. 4(f), to be updated by para. 21(a))

II. Description of the Party's nationally determined contribution, as referred to in decision 18/CMA.1, annex, paragraph 64, where a participating Party has not yet submitted a biennial transparency report (para. 18(b), to be updated by para. 21(b))

A. Target(s) and description, including target type(s) (decision 18/CMA.1, annex, para. 64(a))

B. Target year(s) or period(s), and whether they are single-year or multi-year target(s) (decision 18/CMA.1, annex, para. 64(b))

C. Reference point(s), level(s), baseline(s), base year(s) or starting point(s), and their respective value(s) (decision 18/CMA.1, annex, para. 64(c))

D. Time frame(s) and/or periods for implementation (decision 18/CMA.1, annex, para. 64(d))

* The [list of the acronyms and abbreviations](#) used in this annex can be found at the end of the document.

¹ References to chapters and paragraphs in the outline are to chapters and paragraphs in the annex to decision 2/CMA.3, unless stated otherwise. "Article" refers to an Article of the Paris Agreement.

- E. Scope and coverage, including, as relevant, sectors, categories, activities, sources and sinks, pools and gases (decision 18/CMA.1, annex, para. 64(e))
- F. Intention to use cooperative approaches that involve the use of internationally transferred mitigation outcomes under Article 6 towards NDCs under Article 4 of the Paris Agreement (decision 18/CMA.1, annex, para. 64(f))
- G. Any updates or clarifications of previously reported information (e.g. recalculation of previously reported inventory data, or greater detail on methodologies or use of cooperative approaches) (decision 18/CMA.1, annex, para. 64(g))

III. Information on ITMO metrics, method for applying corresponding adjustments and method for quantification of the NDC (para. 18(c–f))

- A. ITMO metrics (para. 18(c))
- B. Method for applying corresponding adjustments as per chapter III.B (Application of corresponding adjustments) (para. 18(c))
 - 1. Description of the method for applying corresponding adjustment for multi- or single year NDCs that will be applied consistently throughout the period of NDC implementation, if applicable (para. 18(c))
 - 2. Description of the method for applying corresponding adjustments where the method is a multi-year emissions trajectory, trajectories or budget, if applicable (para. 18(c))
- C. Quantification of the Party's mitigation information in its NDC in t CO₂ eq, including the sectors, sources, GHGs and time periods covered by the NDC, the reference level of emissions and removals for the relevant year or period, and the target level for its NDC or, where this is not possible, the methodology for the quantification of the NDC in t CO₂ eq (para. 18(d))
- D. Quantification of the Party's NDC, or the portion in the relevant non-GHG indicator, in a non-GHG metric determined by each participating Party, if applicable (para. 18(e))
- E. For a first or first updated NDC consisting of policies and measures that is not quantified, information on quantification of the Party's emission level resulting from the policies and measures that are relevant to the implementation of the cooperative approach and its mitigation activities for the categories of anthropogenic emissions by sources and removals by sinks, as identified by the first transferring Party pursuant to paragraph 10, and the time periods covered by the NDC (para. 18(f))

IV. Information on each cooperative approach (para. 18(g–i), para. 19)

Note: For the initial report and the updated initial report, chapters A–H below should be repeated for each cooperative approach. For each further cooperative approach, each participating Party shall submit the information referred to in para. 18(g–i) of the annex to decision 2/CMA.3 in an updated initial report (decision 2/CMA.3, annex, para. 19).

- A. Copy of the authorization by the participating Party (para. 18(g))
- B. Description of the cooperative approach (para. 18(g))
- C. Duration of the cooperative approach (para. 18(g))
- D. Expected mitigation for each year of the duration of the cooperative approach (para. 18(g))
- E. Participating Parties involved in the cooperative approach (para. 18(g))

-
- F. Authorized entities (para. 18(g))
- G. Description of how the cooperative approach ensures environmental integrity (para. 18(h), to be updated by para. 22(b))
1. Description of how the cooperative approach ensures that there is no net increase in global emissions within and between NDC implementation periods (para. 18(h)(i), to be updated by para. 22(b)(i))
 2. Description of how the cooperative approach ensures environmental integrity through robust, transparent governance and the quality of mitigation outcomes, including through conservative reference levels and baselines set in a conservative way and below 'business as usual' emission projections (including by taking into account all existing policies and addressing uncertainties in quantification and potential leakage) (para. 18 (h)(ii), to be updated by para. 22(b)(ii))
 3. Description of how the cooperative approach is minimizing the risk of non-permanence of mitigation across several NDC periods and how, when reversals of emission reductions or removals occur, the cooperative approach will ensure that these are addressed in full (para. 18(h)(iii), to be updated by para. 22(b)(iii))
- H. Additional description of the cooperative approach (para. 18(i))
1. Description of how the cooperative approach minimizes and, where possible, avoids negative environmental, economic and social impacts (para. 18(i)(i), to be updated by para. 22(f))
 2. Description of how the cooperative approach reflects the eleventh preambular paragraph of the Paris Agreement, acknowledging that climate change is a common concern of humankind, Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity (para. 18(i)(ii), to be updated by para. 22(g))
 3. Description of how the cooperative approach is consistent with the sustainable development objectives of the Party, noting national prerogatives (para. 18(i)(iii), to be updated by para. 22(h))
 4. Description of how the cooperative approach applies any safeguards and limits set out in further guidance from the CMA pursuant to chapter III.D (para. 18(i)(iv), to be updated by para. 22(i))
 5. Description of how the cooperative approach contributes resources for adaptation pursuant to chapter VII (Ambition in mitigation and adaptation actions), if applicable (para. 18(i)(v), to be updated by para. 22(j))
 6. Description of how the cooperative approach delivers overall mitigation in global emissions pursuant to chapter VII (Ambition in mitigation and adaptation actions), if applicable (para. 18(i)(vi), to be updated by para. 22(k))

Annex VI*

Outline for annex 4 (Information in relation to the Party's participation in cooperative approaches, as applicable) to the biennial transparency report, as referred to in decision 2/CMA.3, annex, chapter IV.C (Regular information), paragraphs 21–22¹

[English only]

I. Participation responsibilities (para. 21(a))

A. Information on how the Party ensures that it is a Party to the Paris Agreement (para. 21(a), para. 4(a), update to para. 18(a))

B. Information on how the Party ensures that it has prepared, communicated and is maintaining an NDC in accordance with Article 4, paragraph 2 (para. 21(a), para. 4(b), update to para. 18(a))

C. Information on how the Party ensures it has arrangements in place for authorizing the use of ITMOs towards achievement of NDCs pursuant to Article 6, paragraph 3 (para. 21(a), para. 4(c), update to para. 18(a))

D. Information on how the Party ensures it has arrangements in place that are consistent with the Article 6, paragraph 2, guidance and relevant decisions of the CMA for tracking ITMOs (para. 21(a), para. 4(d), update to para. 18(a))

E. Information on whether the most recent national inventory report required in accordance with decision 18/CMA.1 has been provided (para. 21(a), para. 4(e), update to para. 18(a))

F. Information on how the Party ensures participation contributes to the implementation of its NDC and long-term low-emission development strategy, if it has submitted one, and the long-term goals of the Paris Agreement (para. 21(a), para. 4(f), update to para. 18(a))

II. Updates to the information provided by the Party in its initial report as per decision 2/CMA.3, annex, chapter IV.A (Initial report), and any previous biennial transparency reports for any information that is not included in the biennial transparency report pursuant to decision 18/CMA.1, annex, paragraph 64 (para. 21(b), update to para. 18(b))

III. Information on authorizations and information on its authorization(s) of use of ITMOs towards achievement of NDCs and authorization for use for other international mitigation purposes, including any changes to earlier authorizations, pursuant to Article 6, paragraph 3 (para. 21(c))

IV. Information on how corresponding adjustments undertaken in the latest reporting period, pursuant to decision 2/CMA.3, annex, chapter

* The [list of the acronyms and abbreviations](#) used in this annex can be found at the end of the document.

¹ References to chapters and paragraphs in the outline are to chapters and paragraphs in the annex to decision 2/CMA.3, unless stated otherwise. "Article" refers to an Article of the Paris Agreement.

III (Corresponding adjustments) ensure that double counting is avoided in accordance with paragraph 36 of decision 1/CP.21 and are representative of progress towards implementation and achievement of the Party’s NDC, and how those corresponding adjustments ensure that participation in cooperative approaches does not lead to a net increase in emissions across participating Parties within and between NDC implementation periods (para. 21(d))

V. Information on how the Party has ensured that ITMOs that have been used towards achievement of its NDC or mitigation outcome(s) authorized for use and that have been used for other international mitigation purposes will not be further transferred, further cancelled or otherwise used (para. 21(e))

VI. Information on each cooperative approach (para. 22(a–k))

Note: Chapters A–K below should be repeated for each cooperative approach.

A. Description of how the cooperative approach contributes to the mitigation of GHGs and the implementation of the NDC (para. 22(a))

B. Description of how the cooperative approach ensures environmental integrity (para. 22(b), update to para. 18(h))

1. Description of how the cooperative approach ensures that there is no net increase in global emissions within and between NDC implementation periods (para. 22(b)(i), update to para. 18(h)(i))

2. Description of how the cooperative approach ensures environmental integrity through robust, transparent governance and the quality of mitigation outcomes, including through conservative reference levels and baselines set in a conservative way and below ‘business as usual’ emission projections (including by taking into account all existing policies and addressing uncertainties in quantification and potential leakage) (para. 22(b)(ii), update to para. 18(h)(ii))

3. Description of how the cooperative approach is minimizing the risk of non-permanence of mitigation across several NDC periods and how, when reversals of emission reductions or removals occur, the cooperative approach will ensure that these are addressed in full (para. 22(b)(iii), update to para. 18(h)(iii))

C. Where a mitigation outcome is measured and transferred in t CO₂ eq, description of how the cooperative approach provides for the measurement of mitigation outcomes in accordance with the methodologies and metrics assessed by the Intergovernmental Panel on Climate Change and adopted by the CMA (para. 22(c))

D. Where a mitigation outcome is measured and first transferred in a non-GHG metric determined by the participating Parties, description of how the cooperative approach ensures that the method for converting the non-GHG metric into t CO₂ eq is appropriate for the specific non-GHG metric and the mitigation scenario in which it is applied, including: (para. 22(d))

1. Description of how the conversion method represents the emission reductions or removals that occur within the geographical boundaries and time frame in which the non-GHG mitigation outcome was generated (para. 22(d)(i))

2. Description of how the conversion method is appropriate for the specific non-CO₂ eq metric, including a demonstration of how the selection of the conversion method and

conversion factor(s) applied take into consideration the specific scenario in which the mitigation action occurs (para. 22(d)(ii))

3. Description of how the conversion method is transparent, including a description of the method, the source of the underlying data, how the data are used, and how the method is applied in a conservative manner that addresses uncertainty and ensures environmental integrity (para. 22(d)(iii))

E. Description of how the cooperative approach provides for, as applicable, the measurement of mitigation co-benefits resulting from adaptation actions and/or economic diversification plans (para. 22(e))

F. Description of how the cooperative approach minimizes and, where possible, avoids negative environmental, economic and social impacts (para. 22(f), update to para. 18(i)(i))

G. Description of how the cooperative approach reflects the eleventh preambular paragraph of the Paris Agreement, acknowledging that climate change is a common concern of humankind, Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity (para. 22(g), update to para. 18(i)(ii))

H. Description of how the cooperative approach is consistent with sustainable development objectives of the Party, noting national prerogatives (para. 22(h), update to para. 18(i)(iii))

I. Description of how the cooperative approach applies any safeguards and limits set out in further guidance from the CMA pursuant to chapter III.D (para. 22(i), update to para. 18(i)(iv))

J. Description of how the cooperative approach contributes resources for adaptation pursuant to chapter VII (Ambition in mitigation and adaptation actions), if applicable (para. 22(j), update to para. 18(i)(v))

K. Description of how the cooperative approach delivers overall mitigation in global emissions pursuant to chapter VII (Ambition in mitigation and adaptation actions), if applicable (para. 22(k), update to para. 18(i)(vi))

Annex I on additional information

Annex II for confidential information

Annex VII*

Draft version of the agreed electronic format referred to in decision 2/CMA.3, annex, chapter IV.B (Annual information)

[English only]

Draft version of the agreed electronic format is available digitally at <https://unfccc.int/documents/624366>

{Required fields are in bold}

Table 1: Heading

Party	Party
Reported year^a	Year
^a <i>The annual period from 1 January to 31 December during which actions occurred.</i>	

Table 2: Actions

Article 6 database record ID	Cooperative approach ^a	ITMO											
		Unique identifier				Metric and quantity			ITMO details				
		First unique identifier ^b	Last unique identifier ^c	Underlying unit block start ID ^d	Underlying unit last block ID ^e	Metric ^f	Quantity (expressed in metric) ^g	Quantity (t CO ₂ eq)	Conversion factor (reporting Party) ^h	First transferring participating Party ⁱ	Vintage ^j	Sector(s) ^k	Activity type(s) ^l
	Cooperative approach												Energy
	Article 6.4 mechanism												IPPU
													AFOLU
													Waste

* The [list of the acronyms and abbreviations](#) used in this annex can be found at the end of the document.

(Table continues)

<i>Authorization</i>					<i>Actions</i>							
<i>Date of authorization^m</i>	<i>Authorization IDⁿ</i>	<i>Purposes for authorization</i>	<i>OIMP authorized by the Party^o</i>	<i>First transfer definition^p</i>	<i>Action details</i>							
					<i>Action date^q</i>	<i>Action type^r</i>	<i>Transferring participating Party^s</i>	<i>Acquiring participating Party^t</i>	<i>Purposes for cancellation^u</i>	<i>Using participating Party or authorized entity or entities</i>	<i>First transfer^v</i>	
		NDC		Authorization								
		OIMP		Issuance								
		NDC and OIMP		Use or cancellation								

^a Name/ID of the cooperative approach as per common nomenclatures.¹

^b First ITMO unique identifier.

^c Last ITMO unique identifier.

^d Underlying unit block start ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^e Underlying unit block end ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^f GHG or non-GHG.

^g For non-GHG, the metric in which the ITMO was generated as per common nomenclatures.

^h The conversion method or factor of the non-GHG units in the reporting Party's as per decision 2/CMA.3, annex, para. 22(d).

ⁱ Participating Party in which the mitigation outcome was generated as per common nomenclatures.

^j Year in which the mitigation outcome occurred.

^k Sector(s) where the mitigation outcome occurred as per common nomenclatures based on Intergovernmental Panel on Climate Change guidelines.

^l Description of the mitigation activity type(s) as per common nomenclatures.

^m Date of authorization by first transferring Party.

ⁿ Authorization ID as assigned by the first transferring Party, may include a link to the public evidence of authorization by the first transferring Party.

^o Fill when "Purposes for authorization" is "OIMP" or "NDC and OIMP".

^p If OIMP is authorized, the first transferring participating Party definition of "first transfer" as per decision 2/CMA.3, annex, para. 2(b).

^q Date on which the action was executed in the registry of the reporting Party.

^r Action type as per decision 2/CMA.3, annex, paragraph 20(a) and any further relevant guidance.

^s Initiating participating Party, including for cancellations and uses.

^t Participating Party receiving the ITMOs.

^u For relevant actions, the specific purposes for cancellation towards which ITMOs can be or were used.

^v Approach for first transfer as per decision 2/CMA.3, annex, paragraph 2 to be clarified, subject to defining the list of actions as per note "r" above.

¹ Common nomenclature to be established at the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November–December 2023).

Table 3: Holdings

Article 6 database record ID	Cooperative approach ^a	Unique identifier				ITMO				ITMO details		
		First unique identifier ^b	Last unique identifier ^c	Underlying unit block start ID ^d	Underlying unit block end ^e	Metric ^f	Quantity (expressed in metric) ^g	Quantity (t CO ₂ eq)	Conversion factor (reporting Party) ^h	First transferring participating Party ⁱ	Vintage ^j	Sector(s) ^k
	Cooperative approach											Energy
	Article 6.4 mechanism											IPPU
												AFOLU
												Waste

(Table continues)

Authorization				
Date of authorization ^m	Authorization ID ⁿ	Purposes for authorization	OIMP authorized by the Party ^o	First transfer definition ^p
		NDC		Authorization
		OIMP		Issuance
		NDC and OIMP		Use or cancellation

^a Name/unique identifier of the cooperative approach as per common nomenclatures.

^b First ITMO unique identifier.

^c Last ITMO unique identifier.

^d Underlying unit block start ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^e Underlying unit block end ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^f GHG or non-GHG.

^g For non-GHG, the metric in which the ITMO was generated as per common nomenclatures.

^h The conversion method or factor of the non-GHG units in the reporting Party's as per decision 2/CMA.3, annex, para. 22(d).

ⁱ Participating Party in which the mitigation outcome was generated as per common nomenclatures.

^j Year in which the mitigation outcome occurred.

^k Sector(s) where the mitigation outcome occurred as per common nomenclatures based on Intergovernmental Panel on Climate Change guidelines.

^l Description of the mitigation activity type(s) as per common nomenclatures.

^m Date of authorization by first transferring Party.

ⁿ Authorization ID as assigned by the first transferring Party, may include a link to the public evidence of authorization by the first transferring Party.

^o Fill when "Purposes for authorization" is "OIMP" or "NDC and OIMP".

^p If OIMP is authorized, the first transferring participating Party definition of "first transfer" as per decision 2/CMA.3, annex, para. 2(b).

Abbreviations and acronyms

AFOLU	agriculture, forestry and other land use
Article 6.4 mechanism	mechanism established by Article 6, paragraph 4, of the Paris Agreement
CMA	Conference of the Parties serving as the meeting of the Parties to the Paris Agreement
CO ₂	carbon dioxide
CO ₂ eq	carbon dioxide equivalent
GHG	greenhouse gas
IPCC	Intergovernmental Panel on Climate Change
IPPU	industrial processes and product use
ITMO	internationally transferred mitigation outcome
NDC	nationally determined contribution
OIMP	other international mitigation purpose

Draft decision -/CMA.4

**Guidance on the mechanism established by Article 6,
paragraph 4, of the Paris Agreement**

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling the mechanism established by Article 6, paragraph 4, of the Paris Agreement and the aims referred to therein,

Also recalling Article 6, paragraph 1, of the Paris Agreement,

Further recalling the eleventh preambular paragraph of the Paris Agreement, acknowledging that climate change is a common concern of humankind, Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity,

Recalling decision 3/CMA.3 and its annex, containing the rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement,

Also recalling that, pursuant to decision 2/CMA.3, annex, paragraph 1(g), Article 6, paragraph 4, emission reductions, when they are authorized for use towards achievement of nationally determined contributions and/or authorized for use for other international mitigation purposes, are internationally transferred mitigation outcomes and relevant guidance under Article 6, paragraph 2, of the Paris Agreement applies,

1. *Decides* to elaborate the processes referred to in decision 3/CMA.3, paragraph 7(b–g), on the basis of the rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement, contained in annex I;
2. *Welcomes* the designation of national authorities for the mechanism by 28 Parties as at 18 November 2022;
3. *Reminds* Parties wishing to participate in the mechanism to designate a national authority for the mechanism and communicate that designation to the secretariat;
4. *Notes* that the Supervisory Body for the mechanism held its 1st meeting in July 2022 after the final nominations to the Supervisory Body had been received in June 2022 and held three meetings in total in 2022;
5. *Welcomes* the annual report for 2022 of the Supervisory Body to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement and its addendum;¹
6. *Commends* the work undertaken by the Supervisory Body since its inception to address the mandates given by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its third session;²
7. *Adopts* the rules of procedure of the Supervisory Body, contained in annex II;
8. *Requests* the Subsidiary Body for Scientific and Technological Advice to continue its consideration of, and to develop, on the basis of the rules, modalities and procedures for the mechanism contained in the annex to decision 3/CMA.3, recommendations, for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its sixth session (November 2024), on further responsibilities of the Supervisory Body and of Parties that host Article 6, paragraph 4, activities in order for such

¹ FCCC/PA/CMA/2022/6 and Add.1.

² Decision 3/CMA.3, para. 6.

host Parties to elaborate on and apply national arrangements for the mechanism under the approval and supervision of the Supervisory Body;

9. *Also requests* the Subsidiary Body for Scientific and Technological Advice to continue its consideration of, and to develop, on the basis of the rules, modalities and procedures for the mechanism and elaboration thereon, recommendations for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session (November–December 2023) on:

(a) Consideration of whether Article 6, paragraph 4, activities could include emission avoidance and conservation enhancement activities;

(b) Connection of the mechanism registry to the international registry as per paragraph 63 of the rules, modalities and procedures for the mechanism, as well as to other registries referred to in decision 2/CMA.3, annex, paragraph 29, if applicable, including the nature and extent of interoperable features;

(c) Provision of a statement by the host Party to the Supervisory Body specifying whether it authorizes Article 6, paragraph 4, emission reductions issued for an Article 6, paragraph 4, activity for use towards achievement of nationally determined contributions and/or for other international mitigation purposes, as defined in decision 2/CMA.3, in accordance with paragraph 42 of the rules, modalities and procedures, including its timing, relevant information on the authorization and any revisions;

10. *Invites* Parties and admitted observer organizations to submit, via the submission portal,³ by 15 March 2023, their views on the matters referred to in paragraph 9 above, and *requests* the secretariat to prepare a synthesis report on the submissions for consideration by the Subsidiary Body for Scientific and Technological Advice at its fifty-eighth session (June 2023);

11. *Also requests* the secretariat to organize a technical expert dialogue, to be held between the fifty-eighth and fifty-ninth (November–December 2023) sessions of the Subsidiary Body for Scientific and Technological Advice, to consider the matters referred to in paragraph 9 above, taking into account the submissions and the synthesis report referred to in paragraph 10 above, ensuring broad participation of Parties;

12. *Further requests* the secretariat to expedite the implementation of the capacity-building programme referred to in decision 3/CMA.3, paragraph 14, within a time frame in which elements are prioritized that are more urgent and relevant to enabling Parties to participate in the mechanism, taking into account the work it has already initiated under the capacity-building programme, and to report regularly on the status of its implementation to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;

13. *Notes* that the levels of share of proceeds for administrative expenses contained in annex I, chapter V, are to be reviewed periodically⁴ for the sound operation of the Supervisory Body and for enabling a periodic contribution of funds to the Adaptation Fund;

14. *Also notes* that the Supervisory Body will determine a specific level for each fee type, within the maximum level therein, when developing procedures for processing requests in the activity cycle under the mechanism, with the intention to set the fee levels low where appropriate;

15. *Further notes* that, for the monetary contributions from individual Article 6, paragraph 4, activities to the Adaptation Fund in accordance with the rules, modalities and procedures for the mechanism,⁵ the Supervisory Body agreed to deduct 3 per cent of the issuance fee paid for each request for issuance of Article 6, paragraph 4, emission reductions and collectively transfer them annually to the Adaptation Fund;

³ <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

⁴ See decision 3/CMA.3, para. 8.

⁵ Decision 3/CMA.3, annex, para. 67(b).

16. *Notes* that the level of and process for monetary contributions from individual Article 6, paragraph 4, activities to the Adaptation Fund may be modified by the Supervisory Body in future on the basis of its review of the implementation of the provision thereon;
17. *Decides* that the level and frequency of a periodic contribution from the remaining funds received from the share of proceeds for administrative expenses to the Adaptation Fund shall be determined by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement on the basis of annual reviews of the status of those funds;
18. *Acknowledges* the work undertaken by the Supervisory Body based on the request from the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement in decision 3/CMA.3, paragraph 6(c–d);
19. *Invites* Parties and admitted observer organizations to submit, via the submission portal, by 15 March 2023, their views on activities involving removals, including appropriate monitoring, reporting, accounting for removals and crediting periods, addressing reversals, avoidance of leakage, and avoidance of other negative environmental and social impacts, in addition to the activities referred to in chapter V of the rules, modalities and procedures;
20. *Requests* the Supervisory Body to consider the views of Parties and observers in elaborating and further developing recommendations on activities involving removals, as referred to in paragraph 19 above, on the basis of the rules, modalities and procedures, and taking into account the mandate provided to the Supervisory Body contained in paragraph 24(a)(ix) of the rules, modalities and procedures, for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session;
21. *Also requests* the Supervisory Body to elaborate and further develop recommendations, on the basis of the rules, modalities and procedures, for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session, on the application of the requirements referred to in chapter V.B (Methodologies) of the rules, modalities and procedures;
22. *Further requests* the Supervisory Body, while developing the recommendations referred to in paragraphs 20–21 above, to consider broader inputs from stakeholders provided in a structured public consultation process;
23. *Requests* the Supervisory Body to facilitate the tasks related to the transition of clean development mechanism activities to the mechanism by:⁶
- (a) Developing and operationalizing a procedure for requesting transition, which includes relevant forms, by no later than June 2023;
 - (b) Developing and operationalizing the transition process and reporting back to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session;
24. *Expresses its appreciation* for the transfer of funds from the Trust Fund for the Clean Development Mechanism to the Trust Fund for Supplementary Activities for the work of the Supervisory Body carried out in accordance with decision 2/CMP.16, paragraphs 18–19;
25. *Takes note* of the agreed resource allocation plan of the Supervisory Body for 2023,⁷ which provides an estimated budget for its work, as outlined in its workplan for 2023, and other activities deemed essential for operationalizing the mechanism;
26. *Requests* the Supervisory Body to reinforce its support structure and allocate dedicated resources to support the work of the Supervisory Body;
27. *Also requests* the secretariat to take necessary steps to establish a separate trust fund for the receipt of the shares of proceeds to cover administrative expenses charged as fees under the mechanism and other contributions;

⁶ See decision 3/CMA.3, annex, chap. XI.A.

⁷ Supervisory Body document A6.4-SB003-A01.

28. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in this decision;
29. *Requests* that the actions called for in this decision be undertaken subject to the availability of financial resources.

Annex I

Elaboration of the processes defined in the rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement

I. Processes for implementing the transition of activities from the clean development mechanism to the mechanism established by Article 6, paragraph 4, of the Paris Agreement

A. Crediting period

1. Pursuant to paragraph 73 of the rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement (RMPs),¹ registered project activities under the clean development mechanism (CDM) may transition to the mechanism established by Article 6, paragraph 4, of the Paris Agreement (Article 6.4 mechanism) subject to the conditions referred to in paragraph 73 of the RMPs, including the requirements regarding the activity design elaborated in chapter I.B below, and if their crediting periods would have been active as of 1 January 2021 had the crediting under the CDM continued after the end of the second commitment period of the Kyoto Protocol.

2. The crediting period type (i.e. renewable or fixed) and the remaining number of renewals of the crediting period, if it is renewable, of CDM project activities that transition to the Article 6.4 mechanism shall not change at the time of or after the transition.

3. The current crediting period of CDM project activities that transition to the Article 6.4 mechanism shall end, whichever is earlier:

(a) When the current crediting period would have ended had the crediting period under the CDM continued after the end of the second commitment period of the Kyoto Protocol;

(b) On 31 December 2025, if the crediting period is renewable;

(c) On the date determined under the conditions of the crediting period that may be specified by the respective host Parties in accordance with paragraph 27(b) of the RMPs.

4. For CDM project activities with a renewable crediting period, once renewed under the Article 6.4 mechanism, the length of each of the remaining crediting periods of the transitioned project activities shall be consistent with the relevant rules under the Article 6.4 mechanism.

5. The principles referred to in paragraphs 1–4 above shall also apply to the CDM programmes of activities (PoAs) and the component project activities (CPAs) therein that transition to the Article 6.4 mechanism in terms of the PoA period and the crediting period of CPAs respectively.

B. Activity design

6. The activity types of registered CDM project activities and PoAs and the CPAs therein, as well as those in the requests for registration, renewal and issuance listed as provisional (provisional requests) under the temporary measures adopted by the Executive Board of the CDM at its 108th meeting (temporary measures), that transition to the Article 6.4 mechanism (transitioning activities) shall be among those indicated by their respective host Parties in accordance with paragraph 26(e) of the RMPs.

¹ Decision 3/CMA.3, annex.

7. Pursuant to paragraph 73(c) of the RMPs, transitioning activities shall demonstrate compliance with the requirements of the RMPs in accordance with guidance to be provided by the Supervisory Body.
8. The CDM methodologies applied to transitioning activities shall meet the methodological requirements that may be specified by the respective host Parties in accordance with paragraph 27(a) of the RMPs, taking into account the condition referred to in paragraph 73(d) of the RMPs. If the CDM methodologies do not meet these requirements, they shall be replaced accordingly.
9. In the absence of an applicable mechanism methodology, transitioning activities with a crediting period ending before 31 December 2025 may apply interim solutions to be provided by the Supervisory Body with regard to the provision in paragraph 73(d) of the RMPs.
10. Transitioning activities shall apply the same global warming potential values as applicable to any activities under the Article 6.4 mechanism (Article 6.4 activities) in accordance with relevant decisions of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA).

C. Transition process

11. Pursuant to paragraph 73(a) of the RMPs, the project participants of a registered CDM project activity or the coordinating/managing entity of a registered CDM PoA that are approved by the CDM host Party, or an entity acting on their behalf, that wish to transition the activity to the Article 6.4 mechanism shall submit a request for such transition to the secretariat and to the designated national authority (DNA) for the Article 6.4 mechanism of the CDM host Party, as designated in accordance with paragraph 26(c) of the RMPs, informing the DNA for the CDM of the same Party by no later than 31 December 2023 in accordance with the procedure to be developed by the Supervisory Body.
12. Pursuant to paragraph 73(b) of the RMPs, the DNA for the Article 6.4 mechanism of a CDM host Party, if it approves the transition, shall provide the approval to the Supervisory Body by no later than 31 December 2025 in accordance with the procedure to be developed by the Supervisory Body.
13. Requests for transition and host Party approvals of provisional requests under the temporary measures and other participating Party approvals of activity participants shall be submitted in accordance with paragraphs 11–12 above, as applicable. Requests for transition of provisional requests for renewal and issuance under the temporary measures shall be processed only after the respective underlying CDM activities have successfully transitioned to the Article 6.4 mechanism.
14. Requests for transition of CDM activities and provisional requests under the temporary measures submitted to the secretariat shall be subject to the share of proceeds to cover administrative expenses and/or the share of proceeds to assist developing country Parties that are particularly vulnerable to the adverse effects of climate change to meet the costs of adaptation applicable under the Article 6.4 mechanism in the following manner:
 - (a) Requests for transition of CDM activities are subject to the share of proceeds applicable to requests for registration under the Article 6.4 mechanism;
 - (b) Provisional requests for registration under the temporary measures are subject to the share of proceeds applicable to requests for registration under the Article 6.4 mechanism;
 - (c) Provisional inclusion of CPAs under the temporary measures are subject to the share of proceeds applicable to inclusion of CPAs in a registered PoA under the Article 6.4 mechanism;
 - (d) Provisional requests for renewal under the temporary measures are subject to the share of proceeds applicable to requests for renewal under the Article 6.4 mechanism;

(e) Provisional requests for issuance under the temporary measures are subject to the share of proceeds applicable to requests for issuance under the Article 6.4 mechanism.

15. For requests for transition of CDM activities and provisional requests under the temporary measures that are approved by the Supervisory Body, the effective date of transition may be deemed as 1 January 2021 at the earliest, irrespective of the date of approval of the requests by the Supervisory Body.

16. Once the transition is approved by the Supervisory Body, the activities and requests are subject to all relevant requirements under the Article 6.4 mechanism at all subsequent steps in the mechanism's activity cycle, taking into account the provisions on the applied methodologies contained in paragraphs 27(a) and 73(d) of the RMPs, as described in paragraphs 8–9 above.

17. The Supervisory Body shall effect the transition of CDM activities, noting that such CDM activities are deregistered from the CDM automatically from the date of transition pursuant to decision 2/CMP.16, paragraph 12.

II. Processes for implementing chapter XI.B (Use of certified emission reductions towards first or first updated nationally determined contributions) of the rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement

A. Transfer of certified emission reductions from the clean development mechanism registry

18. The transfer of certified emission reductions (CERs) to the mechanism registry referred to in chapter VI of the RMPs that are eligible for such transfer as per paragraph 75 of the RMPs (eligible CERs), when the transfer is initiated by the project participants or the Parties holding eligible CERs in the CDM registry or the Trustee of the Adaptation Fund in accordance with the modalities contained in decision -/CMP.17,² shall be communicated by the CDM Registry Administrator to the mechanism registry administrator in accordance with the modalities contained in that decision and any other relevant guidance of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol. The transfer data shall include the full serial numbers of the eligible CERs and the identification of the receiving account. All transfer data shall be subject to a reconciliation process to be developed and implemented by the registry administrators of the two registries (the secretariat).

19. The mechanism registry administrator shall check the transfer data received from the CDM registry and shall record transferred eligible CERs in the receiving accounts as communicated by the CDM Registry Administrator. The mechanism registry shall assign unique identifiers to received CERs, as per the applicable rules for serialization of units in the mechanism registry to be developed by the Supervisory Body, and shall track, display and report on CERs as related to pre-2021 emission reductions pursuant to paragraph 75(b) of the RMPs. The mechanism registry shall also track the original Kyoto Protocol serial numbers of the received CERs.

20. The mechanism registry may continue to receive transfers of CERs from the CDM registry until a date to be determined by the CMA.

21. Transactions of CERs shall adhere to the modalities in accordance with chapter IV below (Operation of the mechanism registry).

² Draft decision entitled "Matters relating to the clean development mechanism" proposed under agenda item 5 of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol at its seventeenth session.

B. Use of certified emission reductions towards achievement of nationally determined contributions

22. Parties may use CERs transferred to the mechanism registry towards achievement of their first or first updated nationally determined contributions (NDCs) by retiring the CERs in accordance with the modalities to be adopted by the CMA and/or the relevant requirements and procedures to be adopted by the Supervisory Body.

23. For use of CERs towards achievement of their first or first updated NDCs, using Parties shall apply the guidance on the use of internationally transferred mitigation outcomes towards the achievement of NDCs *mutatis mutandis* by subtracting the quantity of CERs retired in the mechanism registry in the calculation of the emissions balance in accordance with paragraphs 7–8 of the annex to decision 2/CMA.3, noting that the host Party shall not be required to apply a corresponding adjustment as per paragraph 75(d) of the RMPs.

24. Parties that use CERs towards achievement of their first or first updated NDCs shall:

(a) Report for each year of the NDC implementation period the amounts of CERs used for that purpose in the row “Any other information consistent with decisions adopted by the CMA on reporting under Article 6 (para. 77(d)(iii) of the MPGs)” of table 4 in annex II to decision 5/CMA.3;

(b) Include the relevant subtractions, determined in accordance with paragraph 23 above, in the row “Total quantitative corresponding adjustments used to calculate the emissions balance referred to in para. 23(k)(i), annex to decision 2/CMA.3, in accordance with the Party’s method for applying corresponding adjustments consistent with section III.B, annex to decision 2/CMA.3 (Application of corresponding adjustments) (para. 23(g), annex to decision 2/CMA.3)” of table 4 in annex II to decision 5/CMA.3.

III. Reporting by host Parties on their Article 6, paragraph 4, activities and the Article 6, paragraph 4, emission reductions issued for those activities

25. Host Parties shall provide to the Supervisory Body the information referred to in paragraphs 26–28 of the RMPs relating to the participation responsibilities of host Parties in accordance with the modalities to be specified by the Supervisory Body. The Supervisory Body shall promptly make the received information publicly available on the UNFCCC website. In this context:

(a) The information on the status as a Party under the Paris Agreement referred to in paragraph 26(a) of the RMPs is deemed to have been provided if the instruments of ratification, acceptance, approval or accession have been deposited with the Depositary in accordance with Article 20 of the Paris Agreement;

(b) The information on the preparation, communication and maintenance of NDCs referred to in paragraphs 26(b) and 28(a) of the RMPs is deemed to have been provided if it has been communicated to the secretariat in accordance with Article 4, paragraph 2, of the Paris Agreement and is still valid.

26. Pursuant to paragraphs 40, 41 and 45 of the RMPs, host Parties and other participating Parties shall provide to the Supervisory Body the information referred to in these paragraphs relating to the approval of specific activities by a host Party, authorization of specific activity participants by a host Party and authorization of activity participants by another participating Party respectively, in accordance with the modalities to be specified by the Supervisory Body.

IV. Operation of the mechanism registry

A. Form and functions

27. Pursuant to paragraphs 64–65 of the RMPs, the mechanism registry shall:
- (a) Take the form of a standardized electronic database and shall track Article 6, paragraph 4, emission reductions (A6.4ERs) and CERs transferred to the mechanism registry pursuant to paragraph 75 of the RMPs;
 - (b) Be consistent with the requirements for registries contained in the guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement and further relevant decisions of the CMA;
 - (c) Be hosted and maintained by the secretariat.
28. The mechanism registry shall track A6.4ERs and CERs transferred to the mechanism registry pursuant to paragraph 75 of the RMPs as units. Each unit shall be indivisible and transactions in the mechanism registry may only involve full units.
29. The mechanism registry shall track:
- (a) A6.4ERs authorized for use towards achievement of NDCs and/or for other international mitigation purposes pursuant to paragraph 42 of the RMPs (authorized A6.4ERs);
 - (b) A6.4ERs not specified as authorized for use towards achievement of NDCs and/or for other international mitigation purposes (mitigation contribution A6.4ERs), which may be used, inter alia, for results-based climate finance, domestic mitigation pricing schemes, or domestic price-based measures, for the purpose of contributing to the reduction of emission levels in the host Party.
30. Each A6.4ER or CER tracked in the mechanism registry shall have a unique identifier assigned in accordance with the modalities to be developed by the Supervisory Body and consistently with the guidance adopted by the CMA for registries under cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.
31. Each A6.4ER or CER shall be held in only one account in the mechanism registry at a time.
32. Pursuant to paragraph 63 of the RMPs, the mechanism registry shall have at a minimum the following account types, to be opened in accordance with the requirements and procedures to be adopted by the Supervisory Body:
- (a) Pending account, to which all A6.4ERs shall be issued;
 - (b) Holding account, which may acquire A6.4ERs or CERs tracked in the mechanism registry;
 - (c) Share of proceeds for adaptation account, which receives A6.4ERs in accordance with paragraph 58 of the RMPs;
 - (d) Account for mandatory cancellation of A6.4ERs for overall mitigation in global emissions (OMGE) in accordance with paragraph 59 of the RMPs (mandatory cancellation for OMGE account);
 - (e) Account for voluntary cancellation of A6.4ERs for OMGE in accordance with paragraph 70 of the RMPs (voluntary cancellation for OMGE account);
 - (f) Retirement account for A6.4ERs and CERs;
 - (g) Account for cancellation of A6.4ERs for other international mitigation purposes;
 - (h) Account for voluntary cancellation of A6.4ERs for other purposes;
 - (i) Account for administrative cancellation of A6.4ERs and CERs tracked in the mechanism registry for corrective actions and other purposes, as necessary.

33. Pursuant to paragraph 63 of the RMPs, Parties and entities authorized by a participating Party as activity participants may request to open holding accounts in the mechanism registry in accordance with the requirements and procedures to be adopted by the Supervisory Body. The opening of such an account shall be approved by the participating Party that authorized participation. Such holding accounts shall be associated with the Party that authorized participation.

34. Pursuant to paragraph 55 of the RMPs, the mechanism registry shall allow account holders to see the authorization status and the first transfer status of A6.4ERs held in their holding accounts. The mechanism registry shall also allow account holders to see if a transaction is the first transfer in the transaction history of their accounts.

B. Transaction procedure

35. The mechanism registry shall perform issuance, forwarding, first transfer, transfer, cancellation, voluntary cancellation and retirement of A6.4ERs or, where applicable, of CERs transferred to the mechanism registry in accordance with paragraph 75 of the RMPs.

36. A transaction that meets the definition of first transfer pursuant to paragraph 2 of the annex to decision 2/CMA.3 and relevant decisions of the CMA shall be distinguished as a first transfer in the mechanism registry.

37. Pursuant to paragraph 54 of the RMPs, upon being instructed by the Supervisory Body, the mechanism registry administrator shall issue all authorized A6.4ERs and mitigation contribution A6.4ERs into the pending account.

38. Pursuant to paragraph 55 of the RMPs, the mechanism registry administrator shall, at the time of the issuance of A6.4ERs, assign their authorization status in accordance with the statement by the host Party provided to the Supervisory Body pursuant to paragraph 42 of the RMPs.

39. Pursuant to paragraph 58 of the RMPs, the mechanism registry administrator shall forward 5 per cent of issued authorized A6.4ERs and mitigation contribution A6.4ERs in the pending account immediately to the share of proceeds for adaptation account held by the Adaptation Fund and, if the issued A6.4ERs are authorized, shall distinguish the forwarding as effecting a first transfer. This first transfer shall be subject to a corresponding adjustment.

40. Pursuant to paragraphs 59 and 69 of the RMPs, the mechanism registry administrator shall cancel a minimum of 2 per cent of issued authorized A6.4ERs and mitigation contribution A6.4ERs in the pending account immediately to the mandatory cancellation for OMGE account, and if the issued A6.4ERs are authorized, shall distinguish the cancellation as a first transfer. This first transfer shall be subject to a corresponding adjustment.

41. Pursuant to paragraph 60 of the RMPs, the mechanism registry administrator shall forward or effect a first transfer of, as applicable, the remaining A6.4ERs to the holding accounts of activity participants and participating Parties involved, in accordance with the instructions of the activity participants.

42. Account holders may request transfer, cancellation or voluntary cancellation of A6.4ERs or CERs held in their holding accounts in accordance with relevant requirements and procedures to be adopted by the Supervisory Body.

43. Account holders may acquire A6.4ERs or CERs in the mechanism registry in their holding accounts in accordance with relevant requirements and procedures to be adopted by the Supervisory Body.

44. Each participating Party may request opening a retirement account, as needed. A retirement account may acquire A6.4ERs authorized for use towards achievement of NDCs or CERs in the mechanism registry only from accounts associated with the participating Party for which the retirement account was opened.

45. A6.4ERs or CERs transferred to any cancellation account or retirement account shall not be further transferred.

C. Information

46. The mechanism registry shall enable, for each participating Party, the automatic prefilling of the agreed electronic format and of other quantitative information requirements pursuant to chapter IV (Reporting) of the annex to decision 2/CMA.3 in relation to authorized A6.4ERs and the creation of records of internationally transferred mitigation outcomes in the accounts of the international registry so as to enable tracking pursuant to chapter VI.A (Tracking) of the annex to decision 2/CMA.3.

47. The mechanism registry shall enable the production and dissemination of reports to the DNAs of Parties participating in the Article 6.4 mechanism on the holdings and transaction history in relation to accounts and transactions associated with the respective Party.

48. The mechanism registry shall make non-confidential information publicly available and provide a publicly accessible interface through the Internet.

D. Connection with the international registry

49. Pursuant to paragraph 63 of the RMPs, the mechanism registry shall be connected to the international registry. The connection shall allow for automated pulling and viewing of data and information on holdings and the action history of authorized A6.4ERs for use by participating Parties that have an account in the international registry.

V. Processes necessary for implementing the share of proceeds to cover administrative expenses and the share of proceeds to assist developing country Parties that are particularly vulnerable to the adverse effects of climate change to meet the costs of adaptation

A. Share of proceeds for administrative expenses

50. The share of proceeds to cover administrative expenses shall comprise:

(a) A fee charged for a request for registration of an Article 6.4 activity (the registration fee);

(b) A fee charged for inclusion of CPAs in a registered PoA (the inclusion fee);

(c) A fee charged for a request for issuance of A6.4ERs for a registered Article 6.4 activity (the issuance fee);

(d) A fee charged for a request for renewal of crediting period or PoA period for a registered Article 6.4 project activity and PoA, respectively, and for renewal of CPAs included in a registered PoA (the renewal fee);

(e) A fee charged for a request for approval of a post-registration change for a registered Article 6.4 activity (the post-registration change fee).

51. The registration fee shall be multi-tiered fixed rates for stand-alone activities, tiered by the estimated annual average emission reductions or removals over the first crediting period, if it is renewable, or over the entire crediting period, if it is fixed, and a fixed rate for PoAs set at the following levels, and shall be deemed to be fully consumed for processing the request and not deemed an advance payment of the issuance fee referred to in paragraph 53 below:

(a) A maximum of USD 2,000 for an activity achieving annual average emission reductions or removals over the (first) crediting period of up to 15,000 tonnes of carbon dioxide equivalent (t CO₂ eq);

(b) A maximum of USD 6,000 for an activity achieving annual average emission reductions or removals over the (first) crediting period of between 15,001 and 50,000 t CO₂ eq;

(c) A maximum of USD 12,000 for an activity achieving annual average emission reductions or removals over the (first) crediting period of over 50,000 t CO₂ eq or for a PoA.

52. The inclusion fee shall be a maximum of USD 1,000 per inclusion.

53. The issuance fee shall be a proportional levy to the amount of A6.4ERs requested for issuance, set at a maximum of USD 0.20 per A6.4ER requested for issuance.

54. The renewal fee shall be at the same level as the registration fee applicable to the activity based on its scale of emission reductions or removals or inclusion fee, as applicable.

55. The post-registration change fee shall be a fixed rate, set at maximum of USD 2,000 per request. If the proposed change increases the scale of the activity to bring the scale to a higher tier of the fee structure, the difference from the paid registration fee shall be payable in addition to the fixed-rate post-registration change fee.

56. All the fees referred to in paragraphs 50–55 above shall be paid at the time of submission of the respective requests. The initiation of processing of a request shall be subject to the payment of the fee.

57. The paid fees may be reimbursed partially or in full under certain conditions, to be specified by the Supervisory Body.

58. All the fees referred to in paragraphs 50–55 above shall be waived for activities in the least developed countries and small island developing States.

59. The Supervisory Body may adjust and implement the fee structure and levels within the boundary to be set by the CMA, on the basis of the guiding principles of balancing the income and the expenditure, enabling long-term sound operation of the Article 6.4 mechanism, being fair to activity participants, ensuring administrative efficiency, and providing predictability to activity participants and the Supervisory Body.

B. Share of proceeds for adaptation

60. The Adaptation Fund Board and its support structure shall develop and implement a strategy on monetizing A6.4ERs in the share of proceeds for adaptation account held by the Adaptation Fund in the mechanism registry, and inform the state of monetization annually to the CMA.

61. Pursuant to paragraph 67(b) of the RMPs, the secretariat shall transfer the monetary contributions from individual Article 6.4 activities as set by the Supervisory Body to the Adaptation Fund annually.

62. Pursuant to paragraph 67(c) of the RMPs, the Supervisory Body shall review annually the state of the remaining funds as a result of the income from the fees referred to in paragraphs 50–55 above and the expenditure for operating the Article 6.4 mechanism, decide the timing and the amount of funds to be transferred to the Adaptation Fund after setting aside the operational reserve for at least three years based on the projection of surplus of funds, implement the transfer accordingly and report to the CMA on the state of the transfer annually.

VI. Processes necessary for delivering overall mitigation in global emissions

63. Mandatory cancellations of A6.4ERs for the delivery of OMGE referred to in paragraph 59 of the RMPs shall apply to A6.4ERs, in accordance with chapter IV.B above (Transaction procedure).

64. Pursuant to paragraph 69(a) of the RMPs, activity participants may request mandatory cancellations for OMGE in addition to the mandatory cancellation of a minimum of 2 per cent of issued A6.4ERs as part of their activity documentation by indicating such increase in their request for issuance of A6.4ERs in accordance with the procedures to be developed by the Supervisory Body.

65. Pursuant to paragraph 70 of the RMPs, Parties, activity participants and stakeholders may request voluntary cancellation of A6.4ERs in the mechanism registry for the purpose of delivering further OMGE that has been correspondingly adjusted in accordance with chapter III.B of the annex to decision 2/CMA.3, in accordance with the procedures to be developed by the Supervisory Body.

66. Public availability of information pertaining to mandatory and voluntary cancellations for OMGE, linkages and information exchange with the Article 6 database referred to in the annex to decision 2/CMA.3 and the mechanism registry shall be in accordance with the modalities for the Article 6 database and the mechanism registry respectively.

67. The Supervisory Body shall provide, in its annual reports to the CMA, information on aggregated amounts that were cancelled for OMGE together with any relevant qualitative information, distinguishing between mandatory and voluntary cancellations for OMGE.

Annex II

Rules of procedure of the Supervisory Body for the mechanism established by Article 6, paragraph 4, of the Paris Agreement

I. Scope

1. These rules of procedure shall apply to all activities of the Supervisory Body for the mechanism established by Article 6, paragraph 4, of the Paris Agreement (Article 6.4 mechanism) undertaken in accordance with decision 3/CMA.3, including the rules, modalities and procedures for the mechanism contained in the annex thereto, and any other decisions on the mechanism adopted by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA).

II. Definitions

2. For the purpose of these rules of procedure:

(a) “Conflict of interest” refers to any current professional, financial or other interest that could significantly impair the individual’s objectivity in carrying out their duties and responsibilities for the Supervisory Body or create an unfair advantage for any person or organization; circumstances that could lead a reasonable person to question an individual’s objectivity or whether an unfair advantage has been created constitute a potential conflict of interest;

(b) “Secretariat” means the secretariat referred to in Article 17 of the Paris Agreement and paragraph 25 of the rules, modalities and procedures for the Article 6.4 mechanism;

(c) “Stakeholders” mean the entities, groups, forums, communities and individuals that have a role in the implementation of the functions of the Supervisory Body or that may affect or be directly affected by the recommendations and actions of the Body.

III. Membership

A. Composition

3. The Supervisory Body shall comprise 12 members from Parties to the Paris Agreement, ensuring broad and equitable geographical representation and striving to ensure gender-balanced representation, as follows:

- (a) Two members from each of the five United Nations regional groups;
- (b) One member from the least developed countries;
- (c) One member from small island developing States (decision 3/CMA.3, annex, para. 4).

B. Nomination and election

4. The CMA shall elect members and an alternate for each member of the Supervisory Body on the basis of nominations by the respective groups and constituencies (decision 3/CMA.3, annex, para. 5).

5. The nomination by a group or constituency of a candidate member shall be accompanied by a nomination for a candidate alternate member from the same group or constituency.

6. Members and alternate members shall serve in their individual expert capacity (decision 3/CMA.3, annex, para. 6).
7. Members and alternate members shall act in an independent and impartial manner in performing their duties in the Supervisory Body.
8. Members and alternate members shall possess relevant scientific, technical, socioeconomic or legal expertise (decision 3/CMA.3, annex, para. 7).
9. In the absence of a member from a meeting of the Supervisory Body, their alternate shall serve as the member for that meeting.
10. If a member is not available for a period for their duties in between meetings, they may delegate their role as member to their alternate for a specified period by informing the Supervisory Body and the secretariat in advance.
11. Any reference in these rules of procedure to a member shall be deemed to include their alternate when such alternate acts for the member.
12. Participation costs for members and alternate members will be covered by the share of proceeds for administrative expenses (decision 3/CMA.3, annex, para. 14).
13. Funding for participation shall be provided in accordance with the financial regulations of the United Nations and the financial procedures of the UNFCCC.

C. Term of membership

14. Members and alternate members shall serve for a term of two years (decision 3/CMA.3, annex, para. 8).
15. Notwithstanding paragraph 14 above, in the first election of members and alternate members, the CMA shall elect half of the members and their alternate members for a term of three years and the other half for a term of two years. At the expiry of the term of these members and their alternate members and thereafter, the CMA shall elect replacement members and their alternate members for a term of two years. The members and their alternate members shall remain in office until their successors have been elected (decision 3/CMA.3, annex, para. 9).
16. The term of service of a member shall start at the first meeting of the Supervisory Body in the calendar year following their election and shall end immediately before the first meeting of the Supervisory Body in the calendar year in which the term ends (decision 3/CMA.3, annex, para. 10).
17. The maximum number of terms of any individual shall be two terms, whether consecutive or not and including any period as an alternate member (decision 3/CMA.3, annex, para. 11).

D. Resignation, suspension and termination of membership

18. If a member or alternate member resigns or is otherwise unable to continue as a member or alternate member, the Supervisory Body may decide, bearing in mind the proximity to the next session of the CMA, to appoint a replacement member or replacement alternate member from the same constituency to serve the remainder of the term on the basis of a nomination from the relevant constituency, in which case the appointment shall count as one term (decision 3/CMA.3, annex, para. 12).
19. The Supervisory Body shall request the relevant group or constituency to nominate the new member, or the new alternate member, to be appointed in accordance with paragraph 18 above.
20. Members and alternate members may be suspended, or their membership terminated by the CMA, if:

(a) They fail to comply with paragraph 25 below or the oath of service referred to in paragraph 30 below;

(b) They fail to attend two consecutive meetings without proper justification (decision 3/CMA.3, annex, para. 13).

21. The Supervisory Body may suspend the membership of a particular member or alternate member and recommend to the CMA the termination of their membership for any of the reasons listed in paragraph 20 above or for failing to comply with the provisions in chapter IV below.

22. Any motion calling for the suspension of, and recommendation to the CMA to terminate, the membership of a member or alternate member shall immediately be considered in accordance with chapter VII below. When such a motion and recommendation concern the Chair, the Vice-Chair shall act as Chair until the decision on the motion has been announced.

23. The Supervisory Body shall suspend and recommend termination of the membership of a member or alternate member only after the member or alternate member has been afforded the opportunity of a hearing by the Supervisory Body.

IV. Duties and conduct

24. Members and alternate members shall be bound by these rules of procedure.

A. Code of conduct

25. Members and alternate members shall perform any duties and exercise any authority in an honourable, independent, impartial and conscientious manner as follows:

(a) They shall observe at all times and from the date of their election the highest standards of ethical conduct in the performance of their duties and functions as outlined below. Such duties and functions shall be performed in accordance with the Charter of the United Nations and these rules of procedure;

(b) They shall treat all persons involved in the meetings and processes of the Supervisory Body with dignity and respect and conduct themselves in line with the values of the United Nations;

(c) They shall not abuse their authority or directly or indirectly accept, offer or provide any gift, advantage or reward that can be reasonably perceived as intended to influence the performance of their functions and their independence;

(d) They shall not engage in any form of discrimination or harassment, including sexual harassment.

B. Conflict of interest

26. Members and alternate members shall avoid actual, potential and perceived conflicts of interest and shall:

(a) Declare any actual, potential or perceived conflict of interest at the start of a meeting;

(b) Refrain from participating in any work of the Supervisory Body, including decision-making, in relation to which they have an actual, potential or perceived conflict of interest;

(c) Refrain from behaviour that may be incompatible with the requirements of independence and impartiality (decision 3/CMA.3, annex, para. 15).

27. Members and alternate members shall have no pecuniary or financial interest in any aspect of the Article 6.4 mechanism activity, any designated operational entity or any matters

considered by the Supervisory Body. The Supervisory Body shall take measures to mitigate the risk thereof, such as developing provisions for financial disclosure by members and alternate members.

28. Members and alternate members shall make available their curricula vitae and details of any past and current professional affiliations with the secretariat for publication on the UNFCCC website and shall inform the secretariat of any changes thereto.

C. Confidentiality

29. Members and alternate members shall ensure confidentiality in line with relevant best practice and decisions of the CMA and the Supervisory Body (decision 3/CMA.3, annex, para. 16).

D. Oath of service

30. Members and alternate members shall take a written oath of service witnessed by the Executive Secretary of the UNFCCC or their authorized representative before assuming their duties. The text of the written oath of service is contained in the appendix.

31. Electronic submission of the signed oath of service by members and alternate members is sufficient to fulfil the requirements of these rules of procedure.

V. Chair and Vice-Chair

32. Each year the Supervisory Body shall elect a Chair and a Vice-Chair from among its members. The Chair and the Vice-Chair shall remain in office until their successors have been elected (decision 3/CMA.3, annex, para. 18). In this context, the Supervisory Body shall take fully into account the consideration of regional and gender balance.

33. The secretary of the Supervisory Body shall preside over the opening of the first meeting of a calendar year and conduct the election of the new Chair and Vice-Chair.

34. If the elected Chair is not able to serve in that capacity at a meeting, the Vice-Chair shall serve as Chair. If neither is able to serve in their respective capacity, the Supervisory Body shall elect a member from among those present to serve as Chair for that meeting.

35. If the Chair or the Vice-Chair is unable to complete their term of office, the Supervisory Body shall elect a new Chair or Vice-Chair from among its members for the remainder of the term.

36. In addition to exercising the functions conferred upon the Chair elsewhere in these rules of procedure, the Chair shall declare the opening and closing of meetings, preside over meetings, ensure the observance of these rules of procedure, give the right to speak, put questions to a vote and announce decisions. The Chair shall rule on points of order and, subject to these rules of procedure, have complete control over the proceedings and maintenance of order at meetings.

37. The Chair may propose to the Supervisory Body a limitation on allowed speaking time and the number of times each member or alternate member may speak on a question, the adjournment or closure of the debate or the suspension or adjournment of a meeting.

38. The Chair, the Vice-Chair or any other member or alternate member designated by the Supervisory Body shall represent the Body as necessary, including to report to the CMA at its sessions and to manage the public communications of the Supervisory Body, including with stakeholders.

VI. Meetings

A. Dates and location

39. The Supervisory Body shall meet with the frequency and at the times and locations agreed by it, taking into account the need for efficient use of resources and proximity to the dates of sessions of the UNFCCC governing and subsidiary bodies.

40. The meetings of the Supervisory Body shall take place in the country of the seat of the secretariat unless otherwise decided by the Body and subject to the necessary arrangements being made by the secretariat in consultation with the Chair.

41. At the first Supervisory Body meeting of each calendar year, the Chair shall propose for the approval of the Body a schedule of meetings for that calendar year.

42. If changes to the schedule or additional meetings are required, the Chair shall, after consultation with all members, give notice of any changes to the dates of scheduled meetings and the dates of any additional meetings.

43. The secretariat, in consultation with the Chair, shall give notice of the dates of each meeting of the Supervisory Body not less than eight weeks prior to the meeting.

44. Members and alternate members may participate in meetings in person or virtually. Both means of participation shall confer the same rights and responsibilities at meetings.

45. If all members and alternate members participate in a meeting virtually, any decisions taken by the Supervisory Body shall be deemed to have been taken at the seat of the secretariat in Bonn.

B. Quorum

46. At least three fourths of the members, including alternate members only when they are acting as members, shall constitute a quorum for meetings of the Supervisory Body (decision 3/CMA.3, annex, para. 17).

47. The virtual participation of a member or alternate member acting as a member in a meeting counts towards a quorum for the meeting.

C. Agenda and documentation for meetings

48. Additions or changes to the provisional agenda for a meeting may be proposed to the secretariat by any member or alternate member and incorporated into the proposed agenda, provided that the member or alternate member gives notice thereof to the secretariat not less than four weeks before the meeting. The proposed agenda for the meeting shall be transmitted by the secretariat to all those invited to the meeting three weeks before the meeting.

49. The Supervisory Body shall, at the beginning of each meeting, adopt the agenda for the meeting.

50. Any item on the agenda for a meeting of the Supervisory Body, the consideration of which has not been completed at that meeting, shall be included automatically in the provisional agenda for the next meeting, unless otherwise decided by the Supervisory Body.

51. All documentation for a meeting of the Supervisory Body shall be made available to members and alternate members by the secretariat at least two weeks before the meeting unless otherwise decided by the Chair.

52. The Supervisory Body shall receive public comments, including from stakeholders, on meeting documentation up until one week prior to the meeting, unless otherwise decided by the Chair.

D. Transparency

53. Meetings of the Supervisory Body shall be open to the public, including via electronic means, and a recording shall be made available via electronic means unless closed for reasons of confidentiality (decision 3/CMA.3, annex, para. 19).

54. Documents for meetings of the Supervisory Body shall be made publicly available, unless they are confidential (decision 3/CMA.3, annex, para. 20).

55. The Supervisory Body shall ensure transparency of decision-making and make publicly available its decision-making framework and decisions, including standards, procedures and related documents (decision 3/CMA.3, annex, para. 21).

E. Participation of observers in meetings

56. Meetings of the Supervisory Body shall be open to attendance, as observers, by any Party or UNFCCC-admitted observer organization unless closed for reasons of confidentiality.

57. The Supervisory Body may, in the interests of economy and efficiency, decide to limit the in-person attendance of observers at its meetings.

58. Observers may, upon invitation by the Supervisory Body, make presentations relating to matters under consideration by the Supervisory Body at its meetings.

59. The Supervisory Body may invite specific stakeholders to a meeting to seek their views on specific items on the agenda for the meeting.

F. Record of meetings

60. The Supervisory Body shall adopt reports on its meetings and make them publicly available (decision 3/CMA.3, annex, para. 23). The reports may reflect divergent views expressed by members and alternate members on the matters considered at the meetings.

61. The Supervisory Body may, separately from the reports referred to in paragraph 60 above, prepare internal reports containing confidential information relating to the outcomes of its meetings.

62. Before the end of each meeting, the Chair shall present draft conclusions and decisions taken at the meeting for consideration and approval by the Supervisory Body. Any written records of the Supervisory Body or recordings of proceedings shall be kept by the secretariat in accordance with United Nations rules and regulations.

VII. Decision-making

A. General

63. Decisions of the Supervisory Body shall be taken by consensus whenever possible. If all efforts at reaching consensus have been exhausted, decisions shall be put to vote and adopted by a majority of three fourths of the members, including alternate members only when they are acting as members, present and voting (decision 3/CMA.3, annex, para. 22).

64. Alternate members shall participate in all the proceedings of meetings of the Supervisory Body except for the voting referred to in paragraph 66 below.

65. The Chair shall ascertain, in their judgment, whether consensus has been reached. The Chair shall declare that consensus has not been reached if there is a stated objection by a member, or by an alternate member acting as a member, to the proposed decision under consideration.

66. If all efforts at reaching consensus have been exhausted, as a last resort the following voting procedures shall apply:

- (a) The Chair shall announce that the matter will be put to vote and provide a draft decision;
- (b) Each member shall have one vote;
- (c) The phrase “members present and voting” means members present at the meeting at which the voting takes place and casting an affirmative or negative vote;
- (d) Members abstaining from voting shall be considered as not voting for the purpose of determining the three fourths majority;
- (e) An alternate member may cast a vote only if acting as a member;
- (f) The Chair and the Vice-Chair shall retain their right to vote.

B. Electronic decision-making

67. The Supervisory Body may, in writing using electronic means, take decisions between meetings. The following electronic decision-making rules shall apply:

(a) Whenever, in the judgment of the Chair, a decision must be taken by the Supervisory Body that cannot be postponed until its next meeting, the Chair shall transmit to each member a proposed decision with an invitation to approve it by consensus. Together with the proposed decision, the Chair shall provide, subject to the applicable confidentiality requirements, the relevant facts that, in the Chair’s judgment, justify the decision-making by electronic means and the proposed decision;

(b) The proposed decision shall be transmitted in the form of an electronic written message to all members of the Supervisory Body. A quorum of the Supervisory Body is required through confirmation of receipt of the message. Such message shall also be transmitted to alternate members for information;

(c) Members shall be given two weeks from the date of receipt of the proposed decision to provide comments. Alternate members may also provide comments, recognizing that they do not have the right to vote. The comments shall be made available in the form of an electronic written message to all members and alternate members;

(d) At the expiration of the period referred to in paragraph 67(c) above, the proposed decision shall be considered approved if there is no objection by any member. If an objection is raised, the Chair shall include consideration of the proposed decision as an item in the proposed agenda for the next meeting of the Supervisory Body and inform the Body accordingly.

68. Any decision made via the procedure specified in paragraph 67 above shall be included in the report on the Supervisory Body’s next meeting and shall be deemed to have been taken at the seat of the secretariat in Bonn.

69. The Supervisory Body may decide to use different processes for decision-making on specific cases in accordance with relevant procedures adopted by the Body for the activity cycle, accreditation, methodology development and other specific processes for efficiency in operating the Article 6.4 mechanism.

VIII. Expert groups

70. The Supervisory Body may establish expert groups comprising internal or external experts, such as committees, panels, working groups and/or rosters of experts, as required, to assist it in performing its functions and achieving its objectives. The Supervisory Body may draw on the expertise necessary to perform its functions, including from the UNFCCC roster of experts. In this context, it shall take fully into account the consideration of regional and gender balance.

IX. Secretariat

71. Pursuant to Article 17 of the Paris Agreement and in accordance with relevant decisions of the CMA, the secretariat shall serve as the secretariat of the Supervisory Body and perform its functions in the operation of the mechanism in accordance with the rules, modalities and procedures for the mechanism (decision 3/CMA.3, annex, para. 25, editorially modified).

72. The Executive Secretary of the UNFCCC shall arrange for the provision of its staff and services required for the servicing of the Supervisory Body from within available resources. The Executive Secretary shall manage and direct such staff and services and provide appropriate support and advice to the Supervisory Body.

73. An official of the secretariat designated by the Executive Secretary shall serve as the secretary of the Supervisory Body.

74. In addition to the functions specified in the rules, modalities and procedures for the mechanism and/or any subsequent decision of the CMA, the secretariat shall, in accordance with these rules of procedure and subject to the availability of resources:

(a) Make necessary arrangements for meetings of the Supervisory Body, including announcing meetings, issuing invitations and making available documents for the meetings, including but not limited to receiving, reproducing and distributing the documents to members and alternate members;

(b) Maintain meeting records and arrange for the storage and preservation of meeting documents and make them publicly available subject to confidentiality provisions;

(c) Maintain a public web-based system containing all decisions, regulatory documents and any other relevant documents adopted by the Supervisory Body subject to confidentiality provisions;

(d) Perform all other functions that the Supervisory Body may require or that the CMA may mandate with respect to the work of the Body.

75. The rules, regulations, policies and procedures of the secretariat and the United Nations, as applicable, shall apply to all functions performed by the secretariat pursuant to these rules of procedure. In the event of any conflict between such rules, regulations, policies and procedures and these rules of the procedure, the former shall apply.

X. Working language

76. The working language of the Supervisory Body shall be English.

77. Documents for meetings of the Supervisory Body shall be provided in English only.

XI. Amendments to these rules of procedure

78. The Supervisory Body may recommend amendments to these rules of procedure for consideration and adoption by the CMA.

Appendix

Written oath of service

The written oath of service shall read as follows:

“I solemnly declare that I shall perform my duties as a member or alternate member of the Supervisory Body for the mechanism established by Article 6, paragraph 4, of the Paris Agreement honourably, faithfully, impartially and conscientiously.

I further solemnly declare and promise that I shall have no financial interest in any aspect of the mechanism, including accreditation of operational entities, registration of activities under the mechanism and/or issuance of Article 6, paragraph 4, emission reductions. Subject to my responsibilities to the Supervisory Body, I shall not disclose, even after the termination of my functions, any confidential or proprietary information that is transferred to the Supervisory Body in accordance with the rules, modalities and procedures for the mechanism, or any other confidential information coming to my knowledge by reason of my duties for the Supervisory Body.

I shall disclose to the Executive Secretary of the UNFCCC and to the Supervisory Body any interest in any matter under discussion by the Supervisory Body that may constitute an actual, potential or perceived conflict of interest or might be incompatible with the requirements of integrity and impartiality expected of a member or alternate member of the Supervisory Body, and I shall refrain from participating in any work of the Supervisory Body, including decision-making, in relation to such matter.

I shall act in an independent and impartial manner in performing my duties in the Supervisory Body.

As a member or alternate member of the Supervisory Body, I will, specifically:

- (a) Discharge my duties with honesty, integrity and full regard for my responsibilities as a member or alternate member of the Supervisory Body;
- (b) Respect the confidentiality of all confidential information acquired in my position as a member or alternate member of the Supervisory Body and not make improper use of or disclose such confidential information to third parties;
- (c) Observe the principles of independence and integrity in dealings with other members and alternate members of the Supervisory Body, the UNFCCC secretariat and stakeholders;
- (d) Exercise a conservative approach to deciding whether I have an actual, potential or perceived conflict of interest with respect to any matter under consideration by the Supervisory Body and take appropriate action, which may include remaining silent and/or leaving the room during deliberations and decisions of the Supervisory Body;
- (e) Disclose to the Supervisory Body any actual, potential or perceived conflict of interest of a direct or indirect nature of which I am aware and which I believe could compromise in any way the reputation or performance of the Supervisory Body;
- (f) Make available to the Executive Secretary of the UNFCCC my curriculum vitae and details of past and current professional affiliations and inform the Executive Secretary of any changes thereto.

I shall abide by the code of conduct referred to in paragraph 25 of the rules of procedure of the Supervisory Body”.

Decision -/CMA.4

Matters relating to the work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decision 4/CMA.3 and the Paris Agreement,

Noting with appreciation the contributions received from Parties and observers in support of implementing the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement,

1. *Welcomes* the report¹ of the Glasgow Committee on Non-market Approaches that includes progress in and recommendations for implementing the work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement and in decision 4/CMA.3;

I. Schedule for implementing the work programme activities

2. *Adopts* the schedule for implementing the activities of the work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement and in decision 4/CMA.3 for 2023–2024 and the schedule for implementing the activities for 2025–2026 set out below;

3. *Requests* the Glasgow Committee on Non-market Approaches to continue implementing the work programme activities referred to in chapter V of the annex to decision 4/CMA.3 for 2023–2026 in two phases:

(a) A first phase (2023–2024) that focuses on identifying and framing all relevant elements of the work programme activities referred to in paragraph 8 of the annex to decision 4/CMA.3 and operationalizing the UNFCCC web-based platform referred to in paragraph 5 below;

(b) A second phase (2025–2026) that focuses on fully implementing the work programme activities referred to in paragraph 3(a) above following a learning-by-doing approach and drawing on inputs from the first phase, recognizing that some elements can be implemented earlier in the first phase, with priority given to existing non-market approaches;

4. *Also requests* the Glasgow Committee on Non-market Approaches to undertake an expedited and simple assessment of the progress and outcomes of the first phase as referred to in paragraph 3(a) above at its 6th meeting, to be held in November 2024, with a view to improving and recommending the schedule for implementing the work programme activities for the second phase, taking into account any additional relevant mandates received from the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its sixth session (November 2024), and recalling that the Subsidiary Body for Scientific and Technological Advice is to review the work programme

¹ Available at <https://unfccc.int/documents/622374>.

at its sixty-fourth (2026) and sixty-fifth (2026) sessions in accordance with paragraph 10 of decision 4/CMA.3;

II. UNFCCC web-based platform for non-market approaches

5. *Further requests* the secretariat to develop and operationalize the UNFCCC web-based platform referred to in paragraph 8(b)(i) of the annex to decision 4/CMA.3 for recording and exchanging information on non-market approaches in a user-friendly and accessible manner, including recording support needed and provided, for Parties participating in non-market approaches and other non-Party stakeholders, in accordance with standard UNFCCC practices for web-based communications and the specifications referred to in paragraphs 6–13 below;

6. *Decides* that the UNFCCC web-based platform is to facilitate opportunities, including by connecting participating Parties, to identify, develop and implement non-market approaches and to record and exchange information, for Parties that have submitted non-market approaches and are seeking support, and Parties and entities that have submitted information on the support available;

7. *Also decides* that a Party participating in a non-market approach may, with the concurrence of the other participating Parties, voluntarily:

(a) Submit via its UNFCCC national focal point the following information on the NMA to the secretariat for recording it on the UNFCCC web-based platform:

(i) A description of the non-market approach and the implementing entities, including their contact information;

(ii) Information on the how the non-market approach addresses the criteria referred to in paragraphs 2–3 of the annex to decision 4/CMA.3;

(iii) Updates to the information already provided on the non-market approach, as applicable, including any available reporting on progress in implementing the non-market approach or any lessons learned or case studies relating to the non-market approach;

(iv) A description of the financial, technology and capacity-building support needed to identify, develop and implement the non-market approach;

(b) Undertake Party-driven facilitation and matching to identify, develop and implement non-market approaches and record the information on the UNFCCC web-based platform;

8. *Invites* interested Parties, relevant bodies, institutional arrangements and processes under the Convention and the Paris Agreement related to, inter alia, mitigation, adaptation, finance, technology development and transfer, and capacity-building, including United Nations bodies, multilateral, bilateral and other public donors, and private and non-governmental organizations to provide information on financial, technology and capacity-building support available or provided for identifying, developing or implementing non-market approaches for recording on the UNFCCC web-based platform;

9. *Notes* that recording information on a non-market approach or support available or needed on the UNFCCC web-based platform is for information exchange purposes only, and neither creates any rights or obligations for any Party or other entity nor represents endorsement or approval of the non-market approach;

10. *Requests* the secretariat, subject to the availability of resources, to facilitate opportunities for participating Parties to identify, develop and implement non-market approach by:

(a) Organizing an in-session workshop, including plenary presentations and round-table discussions, to be held in conjunction with each meeting of the Glasgow Committee on Non-market Approaches, to exchange information on the non-market approaches including best practices and lessons learned from identifying, developing and implementing non-market approaches as well as non-market approaches that may require financial, technology and capacity-building support and the support available for such non-market approaches;

(b) Preparing a report on each workshop for consideration by the Glasgow Committee on Non-market Approaches at its subsequent meeting;

11. *Decides* that the UNFCCC web-based platform is to contain an information hub that provides information on available resources and tools, including links to relevant websites and news; a visualization tool for mapping non-market approaches and initiatives that support Parties in meeting the requirements for receiving support and provide capacity-building for implementing non-market approaches; and a discussion forum for Parties and non-Party stakeholders to facilitate networking among active users of the platform, present information on non-market approaches, including information identified through implementing the work programme, such as information on non-market approaches resulting from the activities referred to in paragraph 10(a) above, and include a function for searching information on non-market approaches, including by keyword or tag;

12. *Requests* the secretariat to provide regular updates on the status of the development and operationalization of the UNFCCC web-based platform for each meeting of the Glasgow Committee on Non-market Approaches and to notify Parties' UNFCCC national focal points of the deployment of the fully operational web-based platform and enable their access to it;

13. *Encourages* Parties to submit information on non-market approaches in the focus areas of the work programme activities for recording on the UNFCCC web-based platform once it becomes operational;

III. Additional focus areas of the work programme activities

14. *Recalls* the importance of integrated, holistic and balanced non-market approaches facilitated under the framework for non-market approaches and the aim of the approaches to promote mitigation and adaptation ambition as referred to in decision 4/CMA.3;

15. *Takes note* of the diverse range of potential additional focus areas for non-market approaches that may be facilitated under the framework, as identified by Parties and observers in previous rounds of submissions of views, synthesis reports and an in-session workshop;

16. *Requests* the Glasgow Committee on Non-market Approaches to identify and recommend additional focus areas for the work programme activities, taking into consideration the experience of Parties in implementing non-market approaches and information provided on the UNFCCC web-based platform, including keywords and tags, for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, as appropriate;

IV. Enhanced networking and collaboration on non-market approaches

17. *Invites* Parties to use, as appropriate, spin-off groups during the meetings of the Glasgow Committee on Non-market Approaches to enable more detailed discussions among interested Parties on specific topics identified by the Glasgow Committee on Non-market Approaches;

18. *Requests* the Chair of the Subsidiary Body for Scientific and Technological Advice, as the convenor of the Glasgow Committee on Non-market Approaches, to invite representatives of relevant UNFCCC constituted bodies and institutional arrangements under or serving the Paris Agreement and/or the Convention, which may include the Adaptation Fund, the Climate Technology Centre and Network, the Global Environment Facility, the Green Climate Fund, the Local Communities and Indigenous Peoples Platform, the Paris Committee on Capacity-building, the Standing Committee on Finance and the Technology Executive Committee, to a meeting held in conjunction with the fifty-eighth session of the Subsidiary Body for Scientific and Technological Advice (June 2023) and organized with the assistance of the secretariat, with the aim of enhancing collaboration between the Glasgow Committee and relevant constituted bodies and institutional arrangements under or serving the Paris Agreement and/or the Convention, as necessary, taking into account their respective mandates;

19. *Also requests* the secretariat to prepare a technical paper, without formal status, for consideration by the Glasgow Committee on Non-market Approaches at its 3rd meeting, on possibilities for enhancing engagement with public and private sector stakeholders, including technical experts, businesses, civil society organizations and financial institutions, at meetings of the Glasgow Committee on Non-market Approaches, taking into account experience of approaches to enhancing such engagement under the UNFCCC;

V. Cross-cutting matters

20. *Encourages* Parties, public and private sector stakeholders and civil society organizations to actively engage in developing and implementing non-market approaches under the framework for such approaches;

21. *Requests* the secretariat to include as part of its broader capacity-building programme related to Article 6 of the Paris Agreement activities related to the work programme under the framework for non-market approaches;

22. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in this decision;

23. *Requests* that the actions called for in this decision be undertaken subject to the availability of financial resources.

Decision -/CMA.4

Rules of procedure of the committee to facilitate implementation and promote compliance referred to in Article 15, paragraph 2, of the Paris Agreement

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling Article 15 of the Paris Agreement and decision 1/CP.21, paragraphs 102–103,

Also recalling the modalities and procedures for the effective operation of the committee to facilitate implementation and promote compliance referred to in Article 15, paragraph 2, of the Paris Agreement (hereinafter referred to as the Committee), contained in the annex to decision 20/CMA.1, in particular paragraphs 17–18,

Further recalling the rules of procedure related to the institutional arrangements of the Committee, contained in the annex to decision 24/CMA.3,

Welcoming the annual report of the Committee to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,¹

Noting with appreciation the work undertaken by the Committee to date,

1. *Adopts* the rules of procedure of the committee to facilitate implementation and promote compliance referred to in Article 15, paragraph 2, of the Paris Agreement (hereinafter referred to as the Committee) contained in the annex, in accordance with paragraphs 17–18 of the annex to decision 20/CMA.1, for its effective operation;
2. *Encourages* Parties to ensure sufficient allocation of resources when considering the budget of the Legal Affairs division of the secretariat for the biennium 2024–2025 in support to the work of the Committee.

¹ FCCC/PA/CMA/2022/2.

Annex

Rules of procedure of the committee to facilitate implementation and promote compliance referred to in Article 15, paragraph 2, of the Paris Agreement*

I. Rule 1: Objective and scope

1. The objective of these rules of procedure is to facilitate implementation of and promote compliance with the provisions of the Paris Agreement.

2. These rules of procedure shall apply to the committee to facilitate implementation and promote compliance referred to in Article 15, paragraph 2, of the Paris Agreement (the Committee), as defined in the annex to decision 20/CMA.1, entitled “Modalities and procedures for the effective operation of the committee referred to in Article 15, paragraph 2, of the Paris Agreement” (the modalities and procedures). These rules of procedure shall be read together with and in furtherance of the modalities and procedures and will be implemented to reflect all provisions of the Paris Agreement, including its Article 2.

II. Rule 2: Definitions

For the purpose of these rules, the definitions contained in Article 1 of the Paris Agreement shall apply. In addition:

- (a) “Alternate member” means an alternate member of the Committee;
- (b) “CMA” means the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
- (c) “Co-Chair” means a member of the Committee elected as its Co-Chair;
- (d) “Committee” means the committee to facilitate implementation and promote compliance referred to in Article 15, paragraph 2, of the Paris Agreement;
- (e) “Member” means a member of the Committee;
- (f) “Modalities and procedures” means the modalities and procedures for the effective operation of the Committee, contained in the annex to decision 20/CMA.1;
- (g) “National focal point” means the focal point of a Party to the Convention, designated pursuant to chapter 5 of decision 14/CP.2;
- (h) “Party concerned” means a Party in respect of which the consideration of issues relates;
- (i) “Representative” means a person duly authorized by the relevant Party, organization, constituted body, arrangement or forum under or serving the Paris Agreement to represent it;
- (j) “Secretariat” means the secretariat referred to in Article 8 of the Convention, which, as per Article 17 of the Paris Agreement, shall serve as the secretariat of the Paris Agreement.

* Rules 1 and 3–14 are reproduced in this annex as adopted by decision 24/CMA.3.

III. Rule 3: Members and alternate members

A. Rule 3.1: Term of service

1. The term of service of each member and alternate member shall begin on 1 January of the calendar year immediately following their election and end on 31 December of the last year of their term.
2. For each new term pursuant to paragraphs 5 and 8 of the modalities and procedures the selection and notification to the secretariat of a member or alternate member shall be made by the nominating regional group or constituency, as applicable, for election by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA).
3. When a member or alternate member resigns or is otherwise unable to complete the assigned term or functions, an expert from the same Party shall be named by that Party to replace that member or alternate member for the remainder of the term. That Party may also, after consultation with its regional group or constituency, as applicable, name an expert from another Party in the same regional group or constituency, as applicable, to replace the member or alternate member. The Party shall notify the secretariat, in writing, of the name and contact details of the nominated member or alternate member, which will be subsequently communicated to the Committee by the secretariat.
4. If a member or alternate member is temporarily unable to serve in the Committee, the Committee shall, at the request of that member or alternate member, invite the naming of an expert from the same Party by that Party in consultation with the regional group or constituency, as applicable, to replace the member or alternate member in an ad interim capacity for a period of up to one year from the date of that request.

B. Rule 3.2: Role of alternate members

1. Subject to these rules, alternate members are entitled to participate in the proceedings of the Committee, without the right to vote.
2. An alternate member may cast a vote only if acting as the member.
3. In the absence of a member from all or part of a meeting of the Committee, their alternate shall act as the member.
4. If a member's seat is vacant, or a member resigns or is otherwise unable to complete their assigned term or functions, their alternate shall act as the member of the Committee, ad interim, until the member is formally elected or replaced in accordance with paragraph 9 of the modalities and procedures and rule 3.1, paragraph 3, above.

C. Rule 3.3: Duties and conduct¹

1. Members and alternate members shall perform any duties and exercise any authority in an honourable, independent, impartial and conscientious manner, abiding by the Code of Conduct for UNFCCC conferences, meeting and events² and the Code of Ethics for elected and appointed officers,³ including amended, revised and replaced versions of the same, which would be applicable mutatis mutandis to the Committee.

¹ Rule 3.3 of the rules of procedure is to be applied to members and alternate members of the Committee in a manner that respects their duties and conduct as civil servants, as applicable, and the Code of Ethics for elected and appointed officers (available at <https://unfccc.int/sites/default/files/resource/Code%20of%20Ethics%20for%20elected%20and%20appointed%20officers.pdf>), as endorsed by the Bureau of the Conference of the Parties on 30 November 2018, is subject to further consideration and adoption by the governing bodies.

² Available at https://unfccc.int/sites/default/files/resource/Code_of_Conduct_English.pdf.

³ Available at <https://unfccc.int/sites/default/files/resource/Code%20of%20Ethics%20for%20elected%20and%20appointed%20officers.pdf>.

2. Members and alternate members of the Committee shall respect the obligation to preserve the confidentiality of information received in confidence or identified as such by the Committee, in accordance with paragraph 14 of the modalities and procedures.

3. At the beginning of their service, each member and alternate member shall confirm, in writing, that they will perform their duties and exercise their authority honourably, independently, impartially and conscientiously and declare, subject to their responsibilities within the Committee, that they will not disclose, even after the termination of their functions, any information determined by the Committee to be confidential that they have obtained by reason of their duties in the Committee, and shall disclose immediately any interest in any matter under discussion before the Committee that may constitute a real or apparent, personal or financial conflict of interest or that might be incompatible with the objectivity, independence and impartiality expected of a member or alternate member of the Committee and shall refrain from participating in the work of the Committee in relation to such matter.

D. Rule 3.4: Conflict of interest

Members and alternate members must promptly disclose and recuse themselves from any deliberations or decision-making where their personal or financial interests may be affected, in order to avoid a conflict of interest or the appearance of one.

IV. Rule 4: Election, roles and functions of the Co-Chairs

1. The Committee shall elect from among its members one Co-Chair from a developed country Party and one Co-Chair from a developing country Party.

2. Each Co-Chair shall serve as Co-Chair for the entire three years of their term⁴ and shall serve as Co-Chair during and between Committee meetings.

3. The Co-Chairs shall coordinate the agreed work of the Committee during and between meetings.

4. If a Co-Chair ceases to be able to carry out their functions, or ceases to be a member, a new Co-Chair shall be elected for the remainder of the term.

5. The Co-Chairs shall share and allocate between themselves responsibility for chairing Committee meetings.

6. If one of the elected Co-Chairs is not able to serve in the capacity of Co-Chair for a meeting or in relation to a particular matter, the other Co-Chair shall serve as Chair. If both Co-Chairs are unable to serve in their respective capacities, the Committee shall elect a member from among those present to serve as Chair for that meeting or in relation to that matter, as applicable.

7. In carrying out their functions, the Co-Chairs shall be guided by the best interests of the Committee, in accordance with paragraph 11 of the modalities and procedures.

8. The Co-Chairs shall be responsible for opening, conducting, suspending, adjourning and closing Committee meetings and for dealing with all procedural matters, in accordance with paragraphs 15–16 of the modalities and procedures and these rules of procedure.

9. The Co-Chairs are responsible for ensuring the observance of these rules of procedure and the adopted agenda for each meeting of the Committee.

10. The Co-Chairs shall rule on points of order and any such determination will be final unless a Committee member objects. In that case, the Committee shall consider the course of action to be taken.

11. The Co-Chairs shall present a draft report on each meeting, containing, inter alia, the decisions taken at the meeting, for consideration and approval by the Committee.

⁴ For a Co-Chair elected in 2020 with a two-year seat on the Committee that term as Co-Chair shall be two years.

12. The Co-Chairs may represent the Committee at external meetings and report back to the Committee on those meetings. They may agree to delegate that function to other members or alternate members.

13. The Co-Chairs shall carry out any other functions assigned to them through these rules of procedure or a decision of the Committee.

V. Rule 5: Dates, notice and location of meetings

1. In accordance with paragraph 12 of the modalities and procedures, the Committee shall meet at least twice every year. At the first Committee meeting of each calendar year, the Co-Chairs shall propose a schedule of meetings for that calendar year taking into account the desirability of holding meetings in conjunction with sessions of the subsidiary bodies serving the Paris Agreement, as appropriate.

2. At each meeting, the Committee will confirm the dates, duration and venue of the following meeting.

3. If changes to the schedule or additional meetings are required, the Co-Chairs shall, after consultation with the Committee, request the secretariat to give notice of any changes in the dates of scheduled meetings and/or of the dates of additional meetings to members and alternate members, and, to the extent possible, notice of a meeting shall be given at least four weeks before the opening of that meeting.

4. The Committee shall endeavour to hold its meetings in Bonn, as appropriate, and may consider holding meetings virtually on an exceptional basis and when required to advance its work, as proposed by the Co-Chairs after consultation with the Committee.

5. In arranging virtual meetings, the Committee shall pay particular attention to the working modalities of such meetings, including the fair and balanced choice of time zones of members and alternates members, with the aim of ensuring inclusive and effective participation of all members and alternate members.

6. The secretariat shall notify members and alternate members of the date, duration and venue of the meetings and circulate the agenda for the meeting at least five weeks before the opening of the meeting.

VI. Rule 6: Development, transmission and adoption of meeting agendas

1. The Co-Chairs, assisted by the secretariat, shall draft the provisional agenda for each meeting of the Committee and transmit it to the Committee no less than five weeks before the opening of the meeting.

2. The provisional agenda for each meeting shall include, as appropriate:

(a) Items in accordance with the functions of the Committee as provided in Article 15 of the Paris Agreement, the modalities and procedures and these rules of procedure;

(b) Items in accordance with the agreed outcomes of the previous meeting of the Committee;

(c) Items in accordance with paragraph 6 of this rule;

(d) Items in accordance with the workplan of the Committee and the arrangements for the subsequent meeting(s) of the Committee;

(e) Items proposed by any member or alternate member subject to paragraph 3 of this rule;

(f) A standing agenda item on budget and finance;

(g) A standing agenda item on information from the secretariat in relation to the submission of reports and communications from Parties to guide the Committee in its

functions in accordance with paragraphs 20, 22(a–b) and 32–34 of the modalities and procedures.

3. Additions or changes to the provisional agenda for a meeting may be proposed to the Co-Chairs and the secretariat by any member or alternate member and will be incorporated into the provisional agenda provided that the member or alternate member gives notice thereof to the Co-Chairs and the secretariat within one week after the transmission of the provisional agenda.

4. The agenda shall be proposed for adoption by the Committee at the beginning of each meeting.

5. Prior to the adoption of the agenda at a meeting, the Committee may, by consensus, decide to add items to, delete items from, or defer or amend items in the provisional agenda for that meeting or the provisional agenda for the subsequent meeting, as appropriate.

6. Any item on the agenda the consideration of which has not been completed at the meeting shall be included in the provisional agenda for the subsequent meeting, unless otherwise decided by the Committee.

VII. Rule 7: Documentation

1. Documentation for meetings of the Committee shall be made available to the Committee at least four weeks before the meeting.

2. The provisional agenda, the adopted meeting report and any other documentation as agreed by the Committee, as appropriate, shall be made publicly available on the UNFCCC website, subject to the confidentiality requirements set out in paragraph 14 of the modalities and procedures.

3. The Committee may use electronic means of communication for the transmission and sharing of documentation, without prejudice to other means of communication, as appropriate.

4. The secretariat shall ensure that a secure and dedicated web interface is established and maintained to facilitate the work of the Committee.

VIII. Rule 8: Quorum

1. A quorum shall be established, in accordance with paragraph 15 of the modalities and procedures, prior to the commencement of the meeting, taking into account that in the absence of a member from all or part of a meeting of the Committee their alternate shall act as the member.

2. A quorum shall be confirmed immediately prior to the adoption of any decision, taking into account that an alternate member may cast a vote only if acting as the member.

3. A member or alternate member may ask for a confirmation of quorum prior to the commencement of the meeting or prior to the adoption of any decision by the Committee.

IX. Rule 9: Decision-making and voting in accordance with paragraph 16 of the modalities and procedures

1. The Committee shall make every effort to reach agreement by consensus. When proposing a draft decision for adoption, the Co-Chairs shall ascertain whether consensus has been reached.

2. Efforts by the Co-Chairs to facilitate the reaching of consensus may include:

(a) Consulting with members and alternates on draft documents, including draft decisions, prior to the meeting;

(b) Consulting with members and alternates on the relevant matter during the meeting;

(c) Providing the opportunity for members to state and/or formally record in the report on the relevant meeting their reservations regarding a particular decision without preventing consensus from being reached.

3. The Co-Chairs, acting together and in good faith, and following consultations with all members and alternate members, shall determine whether all efforts at reaching consensus in respect of a particular draft decision have been exhausted.

4. In making such a determination the Co-Chairs shall take into consideration:

(a) Whether consultations on the relevant matter have occurred during and/or between meetings, including between the Co-Chairs, without consensus being reached;

(b) Whether the subject matter of the draft decision has been considered at prior meetings without consensus being reached;

(c) Whether and how many members have indicated that they cannot join consensus on an issue.

5. If all efforts at reaching consensus have been exhausted, as a last resort, the following voting procedures shall apply:

(a) Prior to any votes being cast, the Co-Chairs shall provide a final draft decision to each member. Such a draft decision shall be the version of the decision that, in the Co-Chairs' judgment, was supported by the greatest number of members;

(b) The Co-Chairs retain their right to vote;

(c) Each member shall have one vote;

(d) A decision that is voted in favour of by at least three quarters of members present and voting shall be considered adopted.

6. For the purpose of this rule, the phrase "members present and voting" means members and alternate members acting as members present at the meeting at which voting takes place and casting an affirmative or negative vote. Members abstaining from voting shall be considered as not voting for the purpose of determining the three-quarters majority.

7. The Committee may, in writing using electronic means, take decisions between meetings for procedural matters or for matters for which it has during a meeting agreed such decisions are needed.

8. In accordance with paragraph 7 of this rule, rule 3.2 above and paragraphs 15–16 of the modalities and procedures, the Co-Chairs will circulate a proposed written decision for adoption on a no-objection basis within three weeks, after which the proposed written decision will be deemed adopted, unless there is an objection. If an objection is received, the Co-Chairs will work through the objection with the member or alternate member acting for the member, as ascertained by the Co-Chairs. If the objecting member or alternate member acting for a member upholds their objection, the proposed written decision will be considered by the Committee at the following meeting. If the objection is withdrawn or resolved without altering the text of the decision, the decision will be deemed adopted. The secretariat shall circulate to the Committee all written comments and objections.

9. Decisions adopted by the Committee shall be included in the report on the meeting and those decisions adopted pursuant to a vote shall include an indication of the final tally of votes together with any comments from dissenting members. Decisions approved between meetings shall be recorded in the report on the following Committee meeting.

10. Decisions of the Committee shall be reasoned and in writing.

X. Rule 10: Expert advice, and information, in accordance with paragraphs 25(c) and 35 of the modalities and procedures

1. In accordance with paragraph 35 of the modalities and procedures, the Co-Chairs, at the request of the Committee, may, in the course of its work, seek expert advice and information on behalf of the Committee, and may seek and receive information from processes, bodies, arrangements and forums under and serving the Paris Agreement, including, as appropriate and in consultation with the Party concerned, by inviting representatives of those relevant bodies and making arrangements for them to participate in its relevant meetings.
2. When seeking such expert advice and information, the Committee should, as appropriate, take into account the expertise and experience from the region of the Party concerned, and may invite expert advice from the Party concerned.
3. The Committee may in due course, develop working arrangements on expert advice as appropriate.

XI. Rule 11: Languages

1. The working language of the Committee shall be English.
2. The parts of the meeting of the Committee that are of particular relevance to a Party concerned and open to that Party shall be translated into one of the other five official languages of the United Nations by the secretariat at the request of the Party, subject to the availability of dedicated resources.
3. A representative of a Party concerned may engage with the Committee in the language of his or her choice provided that the Party arranges for the interpretation of the communication, whether written or oral, into English.
4. Submissions from Parties should be made in English. Submissions may be made in one of the other five official languages of the United Nations if the Party also provides a translation into English.

XII. Rule 12: Observers

1. Meetings of the Committee shall be open to Parties and admitted non-Party observers to observe, subject to paragraphs 13–14 of the modalities and procedures, unless the Committee decides to hold the meeting or a part/or parts thereof in a closed session in order to, inter alia, protect the confidentiality of information received in confidence in accordance with paragraph 14 of the modalities and procedures. Such a decision by the Committee may be taken on a case-by-case basis, at any time before or during a meeting.
2. The secretariat shall inform the Committee before the meeting of any requests to attend the meeting received from non-Party observers admitted to the UNFCCC process.
3. Admitted non-Party observers shall abide by the guidelines for the participation of representatives of non-governmental organizations at meetings of UNFCCC bodies⁵ and the Code of Conduct for UNFCCC conferences, meeting and events, including amended, revised and replaced versions of the same, which would be applied mutatis mutandis to the Committee.
4. Parties and admitted non-Party observers shall leave the meeting if the Committee decides to hold a part of the meeting in a closed session.
5. The parts of the meeting that are open to observers shall be recorded and the recording made available on the UNFCCC website after the meeting, unless the Committee decides otherwise.

⁵ Available at https://unfccc.int/sites/default/files/guidelines_for_the_participation_of_ngos.pdf.

6. If, in the course of a meeting, a member or alternate member believes that an observer has violated paragraph 3 of this rule, it may request the Co-Chairs to immediately consult the Committee on this issue in a closed session. If, following the consultations, the Co-Chairs find in favour of the member or alternate member concerned, the observer concerned shall leave the meeting. If the member or alternate member concerned objects to the finding of the Co-Chairs, the Committee shall consider the course of action to be taken.

XIII. Rule 13: Secretariat

1. The secretariat shall support and facilitate the work of the Committee, subject to the availability of resources.
2. Subject to paragraph 1 of this rule, the secretariat shall:
 - (a) Make the necessary arrangements for the meetings of the Committee, including preparing provisional agendas in consultation with the Co-Chairs, announcing meetings, issuing invitations and making available the documents for the meetings;
 - (b) Maintain meeting records and arrange for the storage and preservation of meeting documents;
 - (c) Make documents available to the public in accordance with rule 7 above and paragraph 14 of the modalities and procedures, unless otherwise determined by the Committee;
 - (d) Perform any other functions requested by the Committee, consistently with any relevant decisions of the CMA;
 - (e) Arrange for interpretation at the meeting, as may be required under rule 11.2 above.

XIV. Rule 14: Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

1. Pursuant to Article 15 of the Paris Agreement, the Committee shall report annually to the CMA and may receive guidance from the CMA.
2. The annual report of the Committee to the CMA shall be made publicly available and shall include information on any decision adopted by the Committee, unless otherwise decided in accordance with these rules of procedure, and systemic issues identified by the Committee, as relevant and appropriate, on the implementation of and compliance with the provisions of the Paris Agreement.
3. The Committee may propose amendments to these rules of procedure for consideration and adoption by the CMA.

XV. Rule 15: General guidance

The Committee's work shall be guided by the provisions of the Paris Agreement, including its Article 2, the modalities and procedures, and other relevant decisions of the CMA.

Provisions of the modalities and procedures relevant to rule 15

“2. The Committee shall be expert-based and facilitative in nature and function in a manner that is transparent, non-adversarial and non-punitive. The Committee shall pay particular attention to the respective national capabilities and circumstances of Parties.

“3. The Committee's work shall be guided by the provisions of the Paris Agreement, including its Article 2.

“4. In carrying out its work, the Committee shall strive to avoid duplication of effort, shall neither function as an enforcement or dispute settlement mechanism, nor impose penalties or sanctions, and shall respect national sovereignty.

“19. In exercising its functions referred to in paragraphs 20 and 22 below, and subject to these modalities and procedures, the Committee shall apply the relevant rules of procedure to be developed pursuant to paragraphs 17 and 18 above and shall be guided by the following:

(a) Nothing in the work of the Committee may change the legal character of the provisions of the Paris Agreement;

(b) In considering how to facilitate implementation and promote compliance, the Committee shall endeavour to constructively engage with and consult the Party concerned at all stages of the process, including by inviting written submissions and providing opportunities to comment;

(c) The Committee shall pay particular attention to the respective national capabilities and circumstances of Parties, recognizing the special circumstances of the least developed countries and small island developing States, at all stages of the process, in accordance with the provisions of the Paris Agreement, including in determining how to consult with the Party concerned, what assistance can be provided to the Party concerned to support its engagement with the Committee, and what measures are appropriate to facilitate implementation and promote compliance in each situation;

(d) The Committee should take into account the work being undertaken by other bodies and under other arrangements as well as through forums serving or established under the Paris Agreement with a view to avoiding duplication of mandated work;

(e) The Committee should take into account considerations related to the impacts of response measures.”

XVI. Rule 16: Flexibility with regard to timelines, in accordance with paragraph 26 of the modalities and procedures

1. When the Committee presents a proposed timeline to the Party concerned, that Party may respond in writing within three weeks to request flexibility with regard to the proposed timeline, setting out the reasons for the request. Thereafter, the Committee, in consultation with the Party concerned, shall set the final timeline on the basis of paragraph 2 below.

2. The Committee will accord flexibility with regard to timelines of the procedures under Article 15 of the Paris Agreement to those Parties that request it in writing with a view to meeting the request of the Party concerned to the extent that the Committee deems appropriate, paying particular attention to the respective national capabilities and circumstances of the Party concerned, and the reasons set out in the request of that Party.

3. If the Committee receives no request for flexibility with regard to timelines within three weeks, the proposed timeline shall be deemed to be the final one. The secretariat shall produce in this regard a communication to the Party concerned.

Provisions of the modalities and procedures relevant to rule 16

“26. The Committee will accord flexibility with regard to timelines of the procedures under Article 15 as may be needed by Parties, paying particular attention to their respective national capabilities and circumstances.”

XVII. Rule 17: Initiation of a consideration of issues, in accordance with paragraphs 20–21 of the modalities and procedures

A. Rule 17.1: Requirements for a written submission from a Party, in accordance with paragraph 20 of the modalities and procedures

1. A Party making a written submission to the Committee with respect to its own implementation of and/or compliance with any provision of the Paris Agreement shall send the written submission to the Committee through the secretariat by electronic means.
2. The written submission shall be communicated by the national focal point and contain, at a minimum:
 - (a) The name of the Party making the submission;
 - (b) A statement identifying the issue with respect to the Party's own implementation of and/or compliance with the relevant provision(s) of the Paris Agreement;
 - (c) An indication of the relevant provisions of the Paris Agreement and any related decisions of the CMA that provide the basis for the Party's submission in relation to its own implementation and/or compliance.
3. The submission should also contain, inter alia:
 - (a) Additional information and supporting documentation that the Party considers is material and sufficient to the issue with respect to its own implementation of and/or compliance with the relevant provision(s) of the Paris Agreement, which may include, as appropriate, information on:
 - (i) The cause of the challenges faced by the Party in its implementation of and/or compliance with the relevant provision(s);
 - (ii) Relevant national capabilities and circumstances, including information on relevant capacity constraints, needs or challenges;
 - (iii) Access to finance, technology and capacity-building support that has been sought or received to address any relevant capacity constraints, needs or challenges;
 - (b) Where applicable, any action requested of the Committee, consistent with its mandate as defined in the modalities and procedures;
 - (c) A list of all relevant documents annexed to the submission.

B. Rule 17.2: Preliminary examination

1. Upon receipt of a written submission from a Party to the Committee under paragraph 20 of the modalities and procedures, the secretariat shall promptly forward the submission to the Committee.
2. Within two months of receipt by the Committee of the forwarded written submission from the Party, the Committee shall initiate, either in writing using electronic means or at its next scheduled meeting, a preliminary examination of the submission in accordance with paragraph 21 of the modalities and procedures.
3. The Committee will undertake the preliminary examination of the submission with a view to verifying that the submission contains sufficient information, including on whether the matter relates to the Party's own implementation of or compliance with a provision of the Paris Agreement and that it addresses the elements specified in rule 17.1 above.
4. In conducting the preliminary examination, the Committee shall, where needed and appropriate, engage with the Party concerned and seek further information.
5. The preliminary examination of the submission should be completed no later than three months after the date it was initiated under paragraph 2 above.

6. As soon as possible upon completion of the preliminary examination and on the basis of it, the Committee shall, in accordance with rule 9, paragraphs 7–8, above, decide whether to initiate a consideration of issues.

7. The Committee may decide not to initiate a consideration of issues when it finds that:

(a) Its consideration of issues would duplicate mandated work being undertaken by other bodies and under other arrangements as well as through forums serving or established under the Paris Agreement, taking into account any information received in accordance with rule 10 above;

(b) The Party concerned, upon the request of the Committee, has repeatedly failed to present the information requested by the Committee within the timelines specified by the Committee, and has requested no further flexibility with regard to timelines in accordance with rule 16 above;

(c) The matter contained in the submission from the Party concerned does not relate to the Party's own implementation of and/or compliance with a provision of the Paris Agreement.

8. The Committee shall promptly notify the Party concerned of its decision. The decision shall be reasoned and in writing, in accordance with rule 9, paragraph 10, above. If the decision is to initiate consideration, the notification shall be in accordance with rule 20 below.

9. The decision of the Committee not to initiate a consideration of issues does not preclude a later decision of the Committee to initiate a consideration of issues on the basis of a new written submission from the Party on the same or similar matters, or on the basis of paragraph 22 of the modalities and procedures, if applicable.

10. The Committee's decision on whether to initiate a consideration of issues on the basis of the preliminary examination, including a summary of the proceedings and reasons for the decision, should be recorded in the report of the Committee meeting at which the decision was taken. If the decision was taken between Committee meetings, it should be recorded in the report of the following Committee meeting, in accordance with rule 9, paragraph 9, above.

C. Provisions of the modalities and procedures relevant to rule 17

“20. The Committee should consider issues related to, as appropriate, a Party's implementation of or compliance with the provisions of the Paris Agreement on the basis of a written submission from that Party with respect to its own implementation of and/or compliance with any provision of the Paris Agreement.

“21. The Committee will undertake a preliminary examination of the submission within the timeline to be elaborated in the rules of procedure referred to in paragraphs 17 and 18 above with a view to verifying that the submission contains sufficient information, including on whether the matter relates to the Party's own implementation of or compliance with a provision of the Paris Agreement.”

XVIII. Rule 18: Initiation of a consideration of issues by the Committee, in accordance with paragraph 22(a) of the modalities and procedures

1. At least four weeks in advance of each scheduled meeting, in accordance with rule 7, paragraph 1, above, the secretariat shall make available to the Committee the most up-to-date information on:

(a) Communication and maintenance of nationally determined contributions by Parties in the public registry referred to in Article 4, paragraph 12, of the Paris Agreement;

(b) Submissions of mandatory reports or communications of information by Parties under:

(i) Article 13, paragraph 7(a), of the Paris Agreement;

- (ii) Article 13, paragraph 7(b), of the Paris Agreement;
- (iii) Article 13, paragraph 9, and Article 9, paragraph 7, of the Paris Agreement;
- (c) Participation by Parties in the facilitative, multilateral consideration of progress under Article 13, paragraph 11, of the Paris Agreement;
- (d) Submissions of mandatory biennial communications of information under Article 9, paragraph 5, of the Paris Agreement via the online portal referred to in decision 12/CMA.1, paragraph 6.

2. At each scheduled meeting the Committee will consider the information provided in paragraph 1 above, and on the basis of this information, the Committee will decide to initiate a consideration of issues as soon as it finds:

(a) Under paragraph 22(a)(i) of the modalities and procedures, that a Party has not communicated a nationally determined contribution under Article 4 of the Paris Agreement after the deadline for communication pursuant to relevant decisions of the CMA or has failed to maintain in the public registry referred to in Article 4, paragraph 12, of the Paris Agreement, a previously communicated nationally determined contribution;

(b) Under paragraph 22(a)(ii) of the modalities and procedures, that:

(i) A Party has not submitted a mandatory report or communication of information under Article 13, paragraph 7(a), of the Paris Agreement after the deadline for submission pursuant to relevant decisions of the CMA;

(ii) A Party has not submitted a mandatory report or communication of information under Article 13, paragraph 7(b), of the Paris Agreement after the deadline for submission pursuant to relevant decisions of the CMA;

(iii) A developed country Party has not submitted a mandatory report or communication of information under Article 13, paragraph 9, and Article 9, paragraph 7, of the Paris Agreement after the deadline for submission pursuant to relevant decisions of the CMA;

(c) Under paragraph 22(a)(iii) of the modalities and procedures, that a Party has not participated in the facilitative, multilateral consideration of progress under Article 13, paragraph 11, of the Paris Agreement and relevant decisions of the CMA;

(d) Under paragraph 22(a)(iv) of the modalities and procedures, that a developed country Party has not submitted a mandatory biennial communication of information under Article 9, paragraph 5, of the Paris Agreement after the deadline for submission pursuant to relevant decisions of the CMA.

Provisions of the modalities and procedures relevant to rule 18

“22. The Committee:

(a) Will initiate the consideration of issues in cases where a Party has not:

(i) Communicated or maintained a nationally determined contribution under Article 4 of the Paris Agreement, based on the most up-to-date status of communication in the public registry referred to in Article 4, paragraph 12, of the Paris Agreement;

(ii) Submitted a mandatory report or communication of information under Article 13, paragraphs 7 and 9, or Article 9, paragraph 7, of the Paris Agreement;

(iii) Participated in the facilitative, multilateral consideration of progress, based on information provided by the secretariat;

(iv) Submitted a mandatory communication of information under Article 9, paragraph 5, of the Paris Agreement;”

XIX. Rule 19: Initiation of a consideration of issues, in accordance with paragraph 22(b) of the modalities and procedures

1. At least four weeks in advance of each scheduled meeting of the Committee, in accordance with rule 7, paragraph 1, above, the secretariat shall make available to the Committee the final technical expert review reports, prepared under Article 13, paragraphs 11–12, of the Paris Agreement and relevant decisions of the CMA that have been issued since the date on which the secretariat made available to the Committee documentation for its preceding meeting.
2. For the purpose of paragraph 22(b) of the modalities and procedures, the Committee will identify cases of significant and persistent inconsistencies of the information submitted by the Party concerned pursuant to Article 13, paragraphs 7 and 9, of the Paris Agreement, with the modalities, procedures and guidelines referred to in Article 13, paragraph 13, of the Paris Agreement, on the basis of the recommendations made in the final technical expert review reports, any written comments provided by the Party concerned during such reviews and, as needed, information resulting from liaising with lead reviewers in accordance with decision 5/CMA.3, paragraph 40.
3. Where the Committee has identified a case of significant and persistent inconsistencies, it shall promptly notify in writing the Party concerned in order to seek its written consent to engage in a facilitative consideration of issues under paragraph 22(b) of the modalities and procedures.
4. Where the Party concerned provides written consent to the Committee to engage in a facilitative consideration of issues, the Committee shall initiate such facilitative consideration of issues at its next meeting.
5. In its consideration of such matters, the Committee shall take into account Article 13, paragraphs 2, 14 and 15, of the Paris Agreement, as well as the flexibilities for those developing country Parties that need it in the light of their capacities as provided in the provisions of the modalities, procedures and guidelines for the transparency framework for action and support referred to in Article 13 of the Paris Agreement as contained in decision 18/CMA.1 and its annex, and any subsequent updates adopted by the CMA.
6. The Committee will consider the need to further develop working arrangements on the facilitative consideration under paragraph 22(b) of the modalities and procedures. In this context, the Committee will further develop its understanding of criteria to assess whether inconsistencies are significant and persistent as referred to in paragraph 2 above, taking into account the information contained in the reports made available under paragraph 1 above and the experience gained in identifying cases of significant and persistent inconsistencies.

Provisions of the modalities and procedures relevant to rule 19

“22. The Committee:

(b) May, with the consent of the Party concerned, engage in a facilitative consideration of issues in cases of significant and persistent inconsistencies of the information submitted by a Party pursuant to Article 13, paragraphs 7 and 9, of the Paris Agreement with the modalities, procedures and guidelines referred to in Article 13, paragraph 13, of the Paris Agreement. This consideration will be based on the recommendations made in the final technical expert review reports, prepared under Article 13, paragraphs 11 and 12, of the Agreement, together with any written comments provided by the Party during the review. In its consideration of such matters, the Committee shall take into account Article 13, paragraphs 14 and 15, of the Agreement, as well as the flexibility provided in the provisions of the modalities, procedures and guidelines under Article 13 of the Paris Agreement for those developing country Parties that need it in the light of their capacities.”

XX. Rule 20: Notification to the Party concerned of the initiation of a consideration of issues, in accordance with paragraphs 20 or 22(a) of the modalities and procedures

1. Where the Committee decides to initiate a consideration of issues in accordance with paragraphs 20 or 22(a) of the modalities and procedures and rules 17 and 18 above, respectively, it shall promptly notify the Party concerned. The decision shall be reasoned and in writing, in accordance with rule 9, paragraph 10, above.
2. When notifying the Party concerned of the initiation of a consideration of issues, in accordance with paragraphs 20 or 22(a) of the modalities and procedures, the Committee shall provide to the Party:
 - (a) Relevant information and reports in relation to the issue;
 - (b) As much as possible, and as appropriate, the details of any expert advice or information that the Committee intends to seek, in accordance with rule 10 above;
 - (c) A list of the information items the Committee is requesting the Party concerned to provide to the Committee through the secretariat by electronic means;
 - (d) The proposed date by which the Committee is requesting the Party concerned to provide the information referred to in paragraph 2(c) above;
 - (e) The proposed date of the meeting at which the Committee intends to consider the issues;
 - (f) Information for the developing country Parties concerned on the process for requesting financial assistance to enable their necessary participation in the relevant meetings of the Committee, in accordance with paragraph 27 of the modalities and procedures;
 - (g) An electronic copy of the modalities and procedures and these rules of procedure, as well as decisions of the CMA that the Committee considers relevant to the consideration of issues.
3. In the notification, the Committee shall bring to the attention of the Party concerned that it may:
 - (a) Participate in the discussions of the Committee except during the elaboration and adoption of a decision by the Committee;
 - (b) Request in writing that the Committee holds a consultation during the meeting at which the issues are considered;
 - (c) Request flexibility with regard to timelines of procedures in accordance with paragraphs 19 and 26 of the modalities and procedures, and rule 16 above;
 - (d) Provide information to the Committee on its particular capacity constraints, needs or challenges, including in relation to support received, for the Committee's consideration, in accordance with paragraph 29 of the modalities and procedures;
 - (e) Request financial assistance to enable its necessary participation in the relevant meetings of the Committee in accordance with paragraph 27 of the modalities and procedures, where the Party concerned is a developing country Party.
4. The Committee shall also inform the Party concerned that all information provided by the Party to the Committee that is not marked or declared as confidential will be treated as non-confidential and may be made public.
5. Following the notification, if the Party concerned makes a written request for flexibility with respect to the timelines referred to in paragraph 2(d–e) above, the Committee shall set, in consultation with the Party concerned, the final date for the written response to the notification and the date of the meeting, in accordance with rule 16 above.

Provisions of the modalities and procedures relevant to rule 20

“20. The Committee should consider issues related to, as appropriate, a Party’s implementation of or compliance with the provisions of the Paris Agreement on the basis of a written submission from that Party with respect to its own implementation of and/or compliance with any provision of the Paris Agreement.

“22. The Committee:

- (a) Will initiate the consideration of issues in cases where a Party has not:
 - (i) Communicated or maintained a nationally determined contribution under Article 4 of the Paris Agreement, based on the most up-to-date status of communication in the public registry referred to in Article 4, paragraph 12, of the Paris Agreement;
 - (ii) Submitted a mandatory report or communication of information under Article 13, paragraphs 7 and 9, or Article 9, paragraph 7, of the Paris Agreement;
 - (iii) Participated in the facilitative, multilateral consideration of progress, based on information provided by the secretariat;
 - (iv) Submitted a mandatory communication of information under Article 9, paragraph 5, of the Paris Agreement;”

XXI. Rule 21: Procedural aspects of a consideration of issues by the Committee

A. Rule 21.1: Participation of and consultation with the Party concerned, in accordance with paragraphs 25(a–b) and 27 of the modalities and procedures

1. The Party concerned is encouraged to be present at and may participate in the relevant meetings of the Committee, except during the Committee’s elaboration and adoption of a decision.
2. The Committee shall, during its consideration of the issues at the meeting:
 - (a) Ensure that all information provided to it by the Party concerned and the secretariat is duly considered;
 - (b) Take into account, as appropriate, expert advice and additional information sought and received from processes, bodies, arrangements and forums under or serving the Paris Agreement, as referred to in paragraphs 25(c) and 35 of the modalities and procedures and in accordance with rule 10 above.
3. Upon request from the developing country Party concerned and subject to the availability of financial resources, assistance should be provided in accordance with paragraph 27 of the modalities and procedures to enable the necessary participation of the Party in the relevant meetings of the Committee.
4. The Co-Chairs of the Committee shall ensure that:
 - (a) The Party concerned has the opportunity to participate virtually or in person, subject to the availability of financial resources, in the discussions of the Committee and that any requested consultation is held;
 - (b) Representatives of relevant bodies and arrangements under or serving the Paris Agreement are invited to the relevant meetings of the Committee with the agreement of the Committee and in consultation with the Party concerned, in accordance with paragraph 25(c) of the modalities and procedures and rule 10 above, as appropriate, and are afforded the opportunity to address the Committee during its discussions;

(c) Only members, alternate members and secretariat officials are present during the elaboration and adoption of a decision of the Committee.

B. Rule 21.2: Obtaining additional information and inviting representatives of relevant bodies and arrangements, in accordance with paragraphs 25(c) and 35 of the modalities and procedures

1. If the Committee decides to seek expert advice in accordance with paragraphs 25(c) and 35 of the modalities and procedures, taking into account rule 10 above, it shall:

- (a) Identify the specific issue on which it seeks expert advice;
- (b) Identify the experts from whom it seeks advice;
- (c) Set the deadline for the submission of the expert advice.

2. If the Committee decides to seek and receive information from processes, bodies, arrangements and forums under or serving the Paris Agreement in accordance with paragraph 35 of the modalities and procedures, or to invite representatives of relevant bodies and arrangements under or serving the Paris Agreement to participate in its relevant meetings in consultation with the Party concerned, in accordance with paragraph 25(c) of the modalities and procedures, taking into account rule 10 above, it shall:

- (a) Define the specific information it seeks;
- (b) Identify which of the processes, bodies, arrangements and forums under or serving the Paris Agreement may be relevant and able to provide such information, in consultation with the Party concerned;
- (c) Define the processes to be followed in consultation with the Party concerned, including whether to seek written information or to invite representatives of relevant processes, bodies, arrangements and forums under or serving the Paris Agreement to participate in the relevant meeting;
- (d) In the case of written information, set the deadline for its submission.

3. The Committee shall provide a copy of the relevant expert advice and information received from processes, bodies, arrangements and forums under or serving the Paris Agreement to the Party concerned in advance of the meeting at which the Committee intends to consider the issues, in accordance with rules 17–19 above.

C. Provisions of the modalities and procedures relevant to rule 21

“25. With respect to the consideration by the Committee of matters initiated in accordance with the provisions of paragraphs 20 or 22 above and further to the rules of procedure referred to in paragraphs 17 and 18 above:

(a) The Party concerned may participate in the discussions of the Committee, except during the Committee’s elaboration and adoption of a decision;

(b) If so requested in writing by the Party concerned, the Committee shall hold a consultation during the meeting at which the matter with respect to that Party is to be considered;

(c) In the course of its consideration, the Committee may obtain additional information as referred to in paragraph 35 below or, as appropriate and in consultation with the Party concerned, invite representatives of relevant bodies and arrangements under or serving the Paris Agreement to participate in its relevant meetings;

“27. Subject to the availability of financial resources, assistance should be provided, upon request, to developing country Parties concerned to enable their necessary participation in the relevant meetings of the Committee.

“35. In the course of its work, the Committee may seek expert advice, and seek and receive information from processes, bodies, arrangements and forums under or serving the Paris Agreement.”

XXII. Rule 22: Measures and outputs

A. Rule 22.1: Identification of appropriate measures, findings or recommendations in accordance with paragraphs 28–31 of the modalities and procedures

1. When identifying appropriate measures, findings or recommendations, the Committee shall engage in a dialogue with the Party concerned through written communications and through consultations upon the request of the Party concerned, with the purpose of identifying challenges and sharing information, including in relation to accessing finance, technology and capacity-building support, as appropriate.
2. The Committee shall send a copy of its draft measures, draft findings and draft recommendations to the Party concerned and shall invite the Party concerned to make comments within the time period specified by the Committee.
3. When deciding on the final measures, findings or recommendations, the Committee shall take into account the comments received by the Party concerned.
4. The Committee shall further take into account, where reasonable, other relevant factors and circumstances, including expert advice, information from processes, bodies, arrangements and forums under or serving the Paris Agreement, or other information communicated by the Party concerned, which may have caused challenges in the implementation of and/or compliance with the relevant provision(s) of the Paris Agreement by the Party concerned.

B. Rule 22.2: Decisions on measures and outputs

1. Decisions of the Committee on measures taken in relation to the consideration of issues, in accordance with paragraphs 20 and 22 of the modalities and procedures, shall contain, inter alia:
 - (a) The name of the Party concerned and its representative, if any, who engaged in consultations with the Committee;
 - (b) A summary of the proceedings of the consideration of issues by the Committee;
 - (c) A summary of the information, expert advice, provisions of the Paris Agreement and any relevant decisions of the CMA taken into account in the consideration of the issues;
 - (d) The measures taken by the Committee in accordance with paragraph 30 of the modalities and procedures;
 - (e) Reasons for the measures, findings or recommendations taken by the Committee, including why the measures taken by the Committee are appropriate to facilitate implementation of and/or promote compliance with the relevant provisions of the Paris Agreement by the Party concerned;
 - (f) The place and date of the decision.
2. The secretariat shall, upon the request of the Committee, transmit the decision to the Party concerned. The decision shall be included in the report of the Committee to the CMA, except for any parts of it relating directly to information that the Party has marked as being confidential.

3. Comments from the Party concerned regarding any decisions referred to in paragraph 1 above, shall be attached to the annual report of the Committee to the CMA.
4. Where the Party provides a written response to the Committee on any decisions referred to in paragraph 1 above, the Committee shall, if appropriate, include the written response with the decision on the UNFCCC website and shall refer to that response in its annual report to the CMA.
5. On the basis of its experience gained under this rule, the Committee will further develop working arrangements on the measures, findings or recommendations pursuant to paragraph 30 of the modalities and procedures, taking into account that such measures, findings or recommendations shall be facilitative in nature and that the Committee functions in a manner that is transparent, non-adversarial and non-punitive.

C. Provisions of the modalities and procedures relevant to rule 22

“28. In identifying the appropriate measures, findings or recommendations, the Committee shall be informed by the legal nature of the relevant provisions of the Paris Agreement, shall take into account the comments received from the Party concerned and shall pay particular attention to the national capabilities and circumstances of the Party concerned. Special circumstances of small island developing States and the least developed countries, as well as situations of force majeure, should also be recognized, where relevant.

“29. The Party concerned may provide to the Committee information on particular capacity constraints, needs or challenges, including in relation to support received, for the Committee’s consideration in its identification of appropriate measures, findings or recommendations.

“30. With a view to facilitating implementation and promoting compliance, the Committee shall take appropriate measures. These may include the following:

(a) Engage in a dialogue with the Party concerned with the purpose of identifying challenges, making recommendations and sharing information, including in relation to accessing finance, technology and capacity-building support, as appropriate;

(b) Assist the Party concerned in the engagement with the appropriate finance, technology and capacity-building bodies or arrangements under or serving the Paris Agreement in order to identify possible challenges and solutions;

(c) Make recommendations to the Party concerned with regard to challenges and solutions referred to in paragraph 30(b) above and communicate such recommendations, with the consent of the Party concerned, to the relevant bodies or arrangements, as appropriate;

(d) Recommend the development of an action plan and, if so requested, assist the Party concerned in developing the plan;

(e) Issue findings of fact in relation to matters of implementation and compliance referred to in paragraph 22(a) above.

“31. The Party concerned is encouraged to provide information to the Committee on the progress made in implementing the action plan referred to in paragraph 30(d) above.”

XXIII. Rule 23: Systemic issues

1. Where the CMA requests the Committee to examine issues of a systemic nature, the Committee shall initiate consideration of such issues at its next meeting unless otherwise requested by the CMA.

2. The Committee may further develop working arrangements for the consideration of systemic issues on the basis of experience gained in its work.

Provisions of the modalities and procedures relevant to rule 23

“32. The Committee may identify issues of a systemic nature with respect to the implementation of and compliance with the provisions of the Paris Agreement faced by a number of Parties and bring such issues and, as appropriate, any recommendations to the attention of the CMA for its consideration.

“33. The CMA may, at any time, request the Committee to examine issues of a systemic nature. Following its consideration of the issue, the Committee shall report back to the CMA and, where appropriate, make recommendations.

“34. In addressing systemic issues, the Committee shall not address matters that relate to the implementation of and compliance with the provisions of the Paris Agreement by an individual Party.”
