

Policies and competitiveness in Brazil, India, Indonesia and South Africa

Margit Molnar and Przemek Kowalski, Development Division Trade and Agriculture Directorate OECD Global Forum on Trade 25-26 June 2008



Competitiveness and policies

- Labour cost
 - Unit labour costs
 - Labour productivity
- Capital cost
 - Costs of imported machinery
 - Availability of longterm financing

- Macroeconomic stability
- Innovation
- Regulation
- Taxation
- Tariff and non-tariff trade barriers
- Trade costs



World trade shares



Source: IMF BOP (2008)



World trade shares





World trade shares



Source: IMF BOP (2008)



Import expansion



Import share in GDP, 2006

Source: WDI



Source: ComTrade data, authors calculations

Comparative export performance



Presence of foreign companies



Source: IFS



Macroeconomic stability



Source: WDI



Unit labour costs



Source: OECD



Labour productivity





Investment



Gross fixed capital formation in GDP, 2006



Tariff protection





Tariff protection (2)

B. Standard deviation





Nominal and Effective Protection

Average Effective Rates of Protection in Manufacturing



Source: Milner et al. (2007), Ferreira and Rossi (2003), Molnar and Lesher (2008), Edwards (2005)



Innovation



Annual patents per million population, average 1997-2007

Source: US PTO

High technology exports



Source: UN ComTrade, based on OECD definition of high-tech sectors

Two tails of the story: India and Brazil





- impressive trade
 liberalisation
- low ULC growth
- high LP growth
- high and growing investment
- low tech exports
- dynamic innovation

- stalled trade reforms
- rapid ULC growth
- low LP growth
- falling investment
- falling high tech exports
- low innovation

The middle ground: South Africa and Indonesia

South Africa:

Indonesia:

- stalled trade liberalisation
- growing trade shares
- growing ULC
- high but falling LP
- low but growing investment
- low tech exports
- sluggish innovation

- stalled trade liberalisation
- falling trade shares
- growing ULC
- growing LP
- falling investment
- falling high tech exports
- sluggish innovation



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