Trade-led Growth in Times of Crisis Asia-Pacific Trade Economists' Conference 2-3 November 2009, Bangkok

Session 1

Regional Aspects of Linkages between International Production Networks and Regional Trade Agreements

Dr. Mochamad Pasha

Asia-Pacific Research and Training Network on Trade

ARTNeT Regional Study Theme III

On the Relationship Between Regional Trade Agreements and International Production Networks: Evidence from Five Case Studies

> Presented by Mochamad Pasha CSIS, Jakarta

Introduction

- Change in global trade pattern, increase in trade in parts and components, most of it contributed by trade activities in East Asia: Ando and Kimura (2003), Kimura and Ando (2005)
- Existence of international production networks (IPN), growing fragmentation in production activities
- Proliferation of RTAs
- To what extent regional trade arrangements affect the development of international production networks.
- Does it neutral, moderate, inhibit, or expand international production networks?

Introduction

- Five case studies:
 - Automotive industry (China, India and Indonesia)
 - Hard Disk Drive industry (Thailand)
 - Textile and Clothing Industry (Bangladesh)
- Contribution:
 - Adds to the empirical stylized facts on the subject of international production network
 - To gain better understanding on the 'mechanics' behind the international production networks, particularly in its relation to the growing agenda of regional integration in the world

Presentation Outline

- Introduction
- IPN in East Asia
- Highlights
 - Automotive industry
 - Hard Disk Drive industry (HDD)
 - Textile and Clothing (TC)
- Conclusion
- Policy Recommendation

IPN in East Asia

- 'Hollowing-out' of Japanese Firms (Baldwin, 2007)
- 'Dual-track' approach toward industrialization by East Asian developing countries (Kimura, 2006)
- Liberalization of trade and investment in East Asian developing economies, i.e. incentive policies to attract foreign MNCs
- IPN emerge, through market initiatives
- Domino effect of FTA

Automotive Industry

onesia are well integrated in the IPN in East Asia, while tegrated with East Asia: IIT for parts and components in a, India and Indonesia are 0.95, 0.68, 0.81, respectively

kers began to emerge in China and India, Indonesia is still panese MNCs.

ia have a well establish auto parts and components e the components industry in Indonesia is underdeveloped.

ce from China, India and Indonesia reveal that FTA does eutral towards enhancing IPN in the automotive sector

