

5<sup>th</sup> Regional Forum on Environmentally-Sustainable Transport

Bangkok, 24 August 2010



## An Inclusive Development Approach through International Intermodal Corridors

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## News from the waterfront

## Snapshot of container trade



#### *2009*

- World container handling activity at 450 million TEU (11% drop from 2008)
- 19 of the world's top 30 container ports in the ESCAP region
- 260 million TEU handled by the "Top 30" (i.e. 58% of total trade, up 1% over 2008)
- Share of Asia's ports in "Top 30" league at 75.7% (up 1% over 2008)

#### Shaping the socio-economic landscape

- Establishment of manufacturing and trading centres in coastal areas
- Magnet for settlement of populations in larger communities (higher incomes, greater employment opportunities, higher incomes, better access to education and health services)



## Issues of concern



## Socio-economic considerations

- Uni-modal approach in the haulage of trade volumes (congestion around ports and road/rail networks)
- Unbalanced and chaotic spatial development
- Over-exploitation of resources in certain areas

#### • Social inequalities

(GDP per sq-km can be up to 1,000,000 times higher in the developed coastal areas of Japan, South Korea or China than in landlocked Nepal or Bhutan)



## A call for action



#### Containerisation &

& Globalization

 Flexibility and speed in the transport
of manufactured goods and agricultural products

Extension of the markets over which goods and products can be traded

- World population will continue to increase (from current 6.7 billion people to 9.2 billion in 2050)
- Greater affluence will amplify demand (12 of the world's 20 largest cities in Asia, 44 million new city-dwellers p.a.)
- Existing modes being stretched to capacity
- Transport CO2 emissions continue to rise (in the EU, transport accounted for 27% of all CO2 emissions in 2007 – between 1990 and 2007, transport emissions increased by 35.6%, while emissions from other sectors decreased by -8.9%)



## Intermodal transport corridors



## An inclusive framework

#### **Opportunities for the region**

- Put in place efficient intermodal transport
- Develop efficient logistics industry
- Keep its global economic position
- Distribute the benefits of economic prosperity



## ESCAP activities

## Republic of Korea, November 2006

Trans-Asian Railway



"Busan Declaration on Transport Development in Asia and the Pacific"

- giving priority to investment in Asian Highway and Trans-Asian Railway networks, including intermodal interfaces to link them with water and air transport networks
- promoting the development of economic and logistical activities at intermodal interfaces, *particularly at production and consumption centres and around seaports and dry ports*
- *developing an* international integrated intermodal transport system that contributes to long-term objective of regional cooperation in support of international trade

#### Working Groups

- a common vision
- joint programme of actions
- identification of investment requirements and sources



## Trans-Asian Railway



#### Bangkok, 24 August 2010





# Th@nk you

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