



# **The Development and Operation of Dry Ports in P. R. China**



1

# ***Status and characteristics***

of dry ports development in China





# Status of dry ports development in China

- China's total import and export volume reached 4.16 trillion U.S. dollars in 2013, making China the world's largest trading nation

- China's foreign trade cargo throughput in 2013 was 3.31 billion tons, with a 9.2 percent increase over 2012

- China's ports container throughput was 188.78 million TEUs in 2013

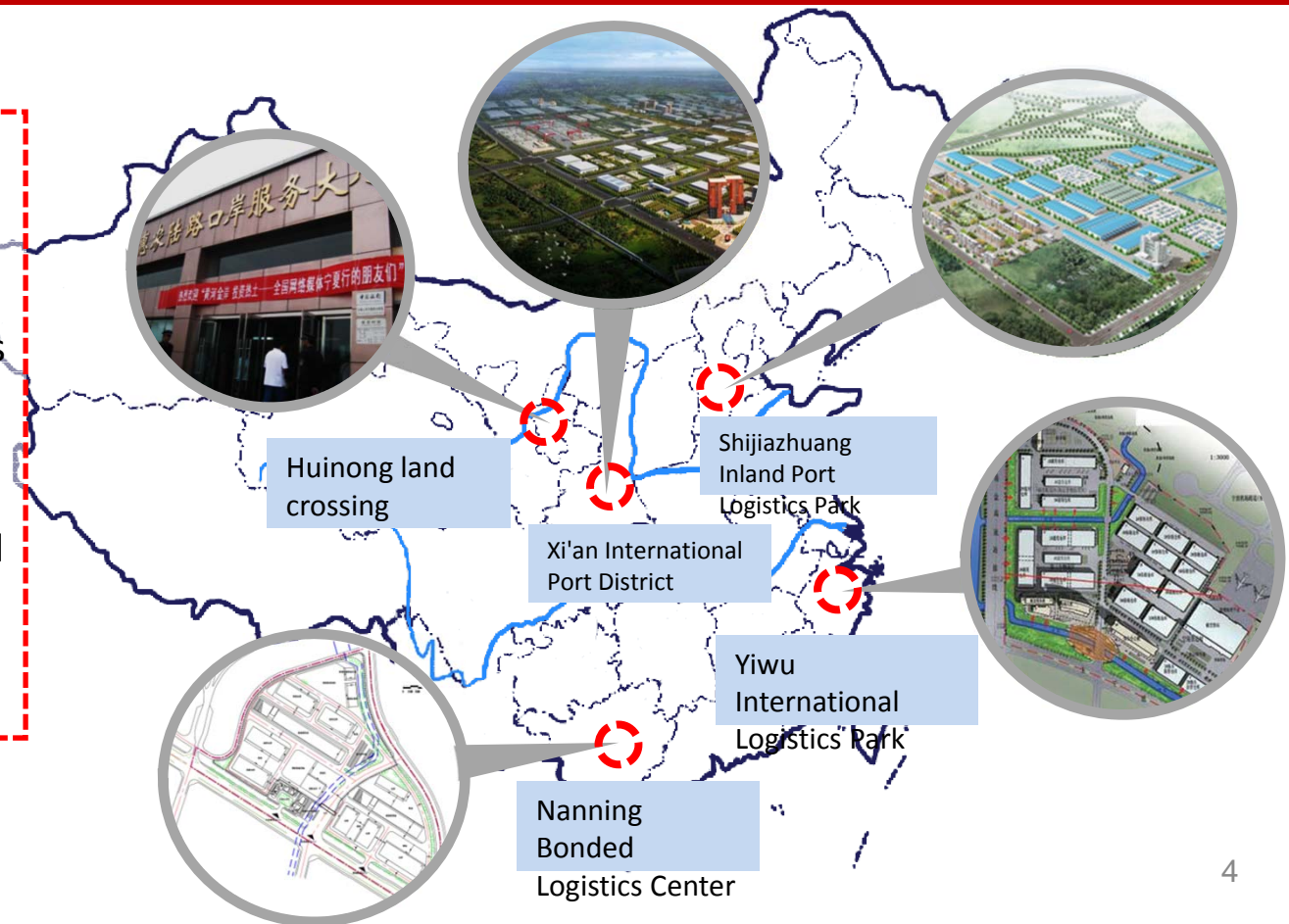


# Status of dry ports development in China

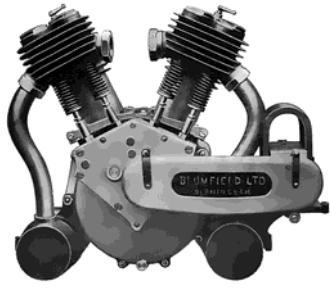
Some inland areas are promoting the construction of dry port logistics parks

## Innovating new transport and service modes

- Enhance inter-regional cooperation with coastal ports and border crossings
- Promote speedy customs clearance and one-stop service
- Actively carry out sea-land container multimodal transport







# Three “Driving Modes”

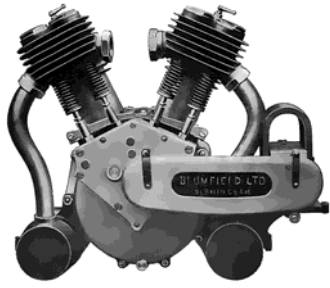
1. Coastal ports build/help build dry ports in inland areas in order to seek source of goods and expand business into hinterland



## Case Tianjin Port helped build inland dry ports

- **mechanism** —establishing coordination mechanism for the construction, operation and management of dry ports between the coastal ports and the inland areas
- **effect**— seamless connection of inland areas to international transport
- **Number**—Till now Tianjin Port has built and helped build 21 dry ports in Northern China and Western China





# Three “Driving Modes”

2. Inland areas build dry ports in order to develop local export-oriented economy

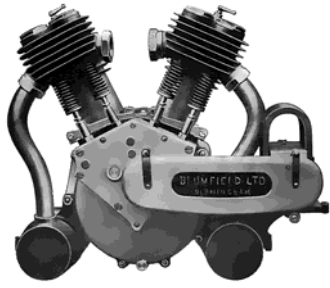
## Case

### Project of Xi'an International Port District (under construction)

#### This project will:

- Promote effective connection between aviation, rail, road and water transport
- Enable Xi'an to play the role of central city in the Economic Belt of the New Eurasian Continental Bridge
- Facilitate the import and export trade in Western China to get direct link to the international logistics service system





# Three “Driving Modes”

3. Coastal ports and inland areas establish strategic partnership and jointly promote the construction of dry ports based on their own needs of development



## Case

Changchun City cooperates with Dalian Port to build dry ports

### Through the dry ports built:

- Dalian port could expand its cargo to the whole northeastern provinces; and the cargo from Changchun City could go to the world
- Win-win relations between coastal ports and inland areas







# Obstacles in the development and operation of dry ports in China



Policies, regulations, planning and construction standards need to be further improved and consolidated

More intermodal transport facilities are in need of construction, and the cargo collecting and distributing systems with sound functions are to be refined



Information technology, including data exchange and sharing in the development and operation of dry ports should be more widely applied, in order to further improve efficiency.





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# ***Objectives***

of dry ports development  
in China



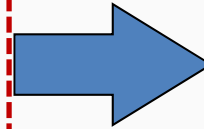


# Objectives of dry ports development in China

## Form several dry port clusters:

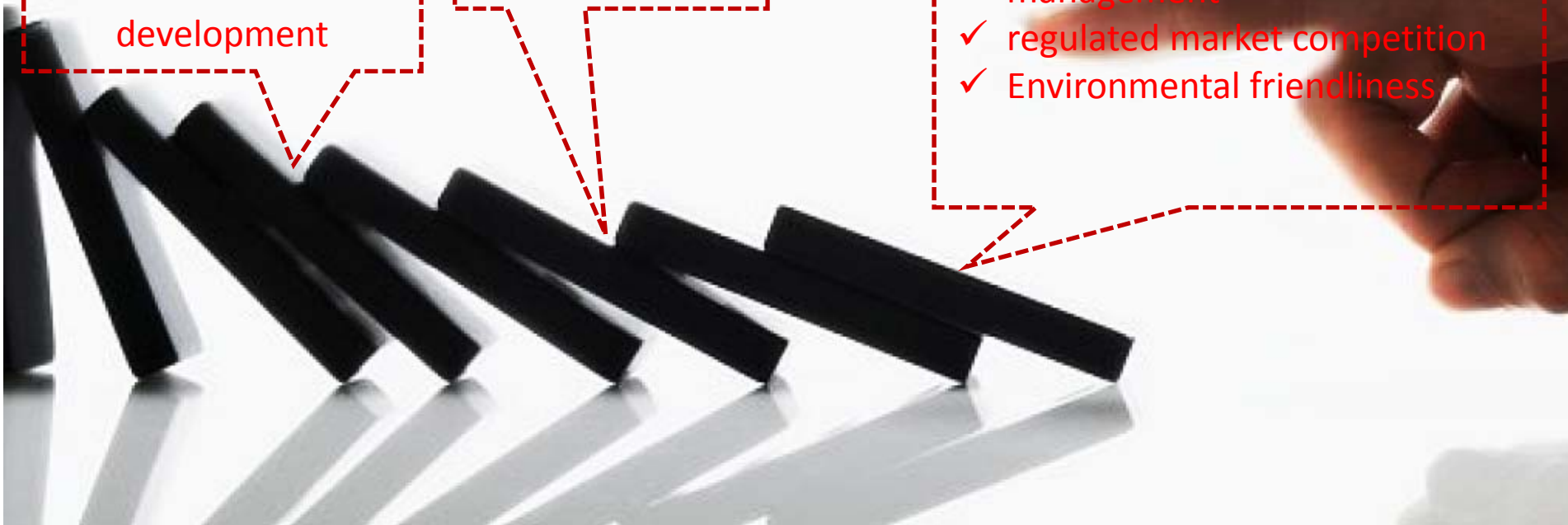
- ✓ complete function of international logistics service
- ✓ radiative and driving force for local economic development

with support of standards, policy, laws and regulations



## Build dry port networks of international importance :

- ✓ advanced infrastructure
- ✓ efficient transport organization
- ✓ reasonable operation management
- ✓ regulated market competition
- ✓ Environmental friendliness





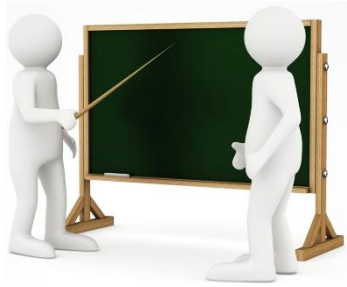
# 3

## ***Strategies***

of promoting dry ports  
development in the next stage



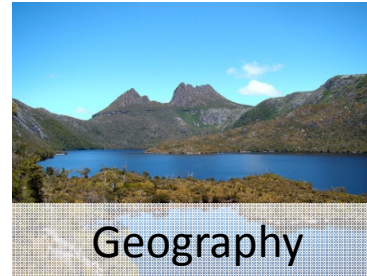




1) with deepened research, further refine the

# Overall layout planning

What factors should be taken into account...



NO

What results should be avoided...

Unbalanced development



Repeated construction



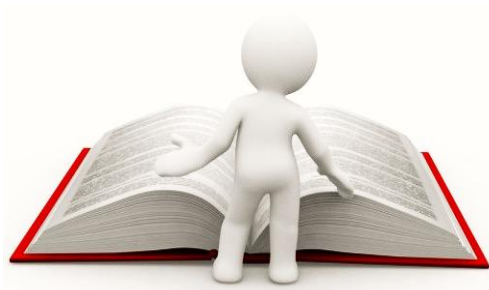
Disordered competition



Waste of resources







2) explore and accumulate

**Experience** in the development and operation of dry ports



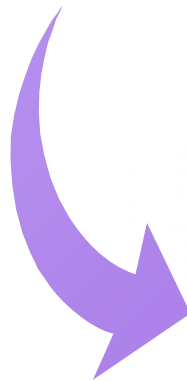
Adopt various cooperation modes



Innovate operation management methods



optimize financing modes



Keep self-survival and sustainable development when servicing for market



### 3) Improve related **Policies, regulations and standard systems**

sound standards related to...



Planning



Construction



Operation  
management

favorable policies related to...



Taxes



Land use



Financing

Then realize...

- ❑ Perfect interface among infrastructure, transport equipment, information systems and management services
- ❑ Higher operation efficiency and capability of integrated services
- ❑ Better information system integration between different management departments of transport, customs and e-commerce





4) strengthen

## International cooperation

Strengthen international cooperation with neighboring countries and further expand China's opening



capital  
investment



infrastructure  
construction



operation  
management



personnel  
training



process  
optimization



technology  
development



consulting



logistics  
information



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