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Location





1. Early days

2. Current situation

3. Principal business

4. Multi-model transportation

5. Relative policies

6. Future

Outline



Early days



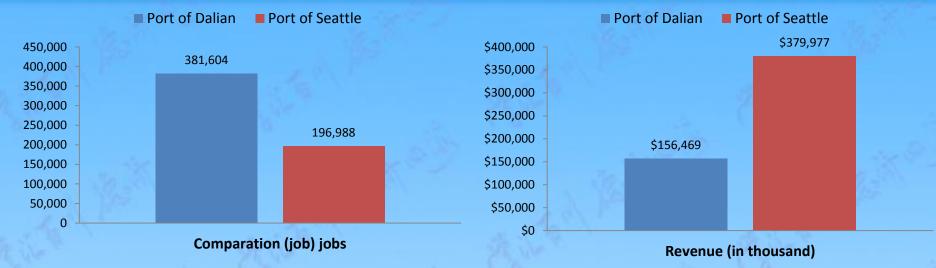


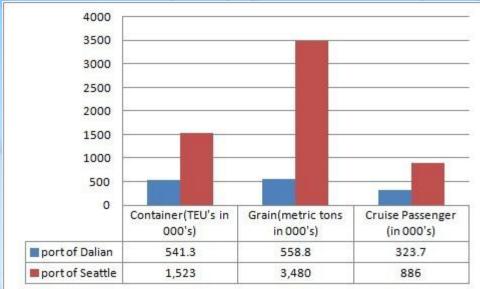
Current situation





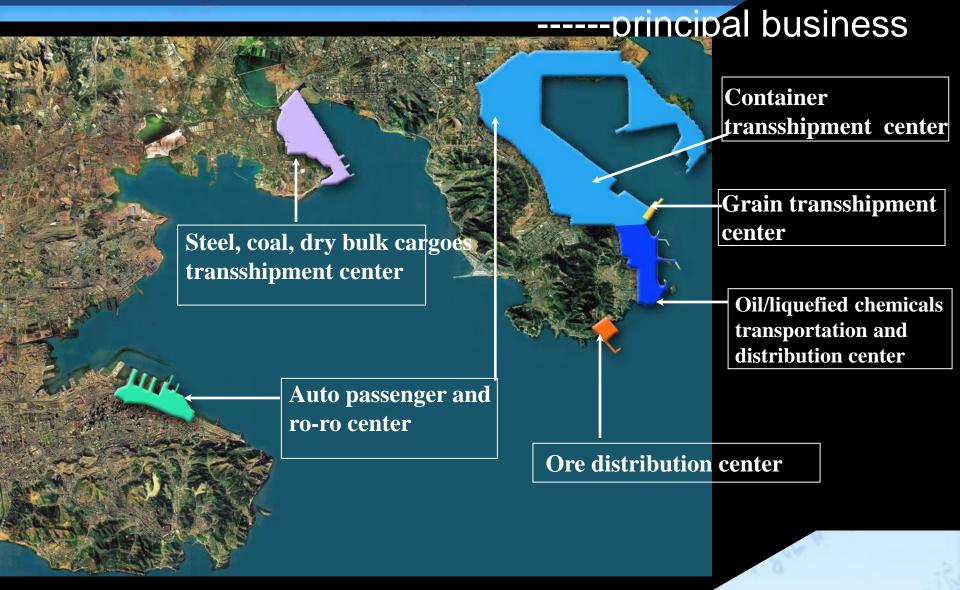
Comparison between Dalian port and Seattle port







6 major centers





centers DMU International oil and chemical liquid distribution



New port 30 DWT crude oil terminal

Si'ergou panorama

- 300,000 DWT crude oil terminal
- 35 crude oil storage tanks, a total of 3.5 million m³
- 39 refined oil storage tanks, storage capacity 0.36 million m³
- 51 liquefied chemicals tanks, volume capacity 0.11975 million m³

A total storage capacity over 3.988 million m³



Container transshipment

Phase I: DCT (in use)

berth: 5

throughput: 1,800,000 TEU

Phase II: DPCM (in use)

berth: 6

throughput: 2,800,000TEU

Phase III DICT (under construction)

berth: 6

throughput: 3,100,000TEU



Phase II
Dalian Port Container Terminal (DPCM)

Phase I Dalian Container Terminal (DCT)



Phase III

Dalian International Container Terminal (DICT)



Grain transportation



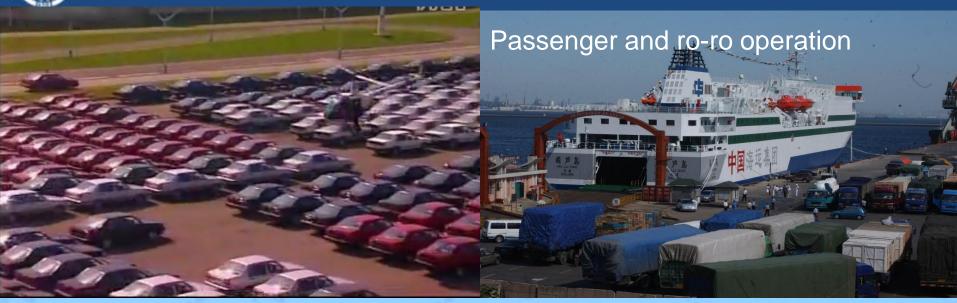
6 major



Dayao bay bulk grain storage tanks GanJingZi bulk grain storage tanks

- Dalian port is the main sea-export gateway of agricultural products in northeast China and Inner Mongolia. More than the total of 60% the domestic corn is exported to foreign trade every year
- 5 berths in operation
- 7.2 million tonnes throughput capacity annually

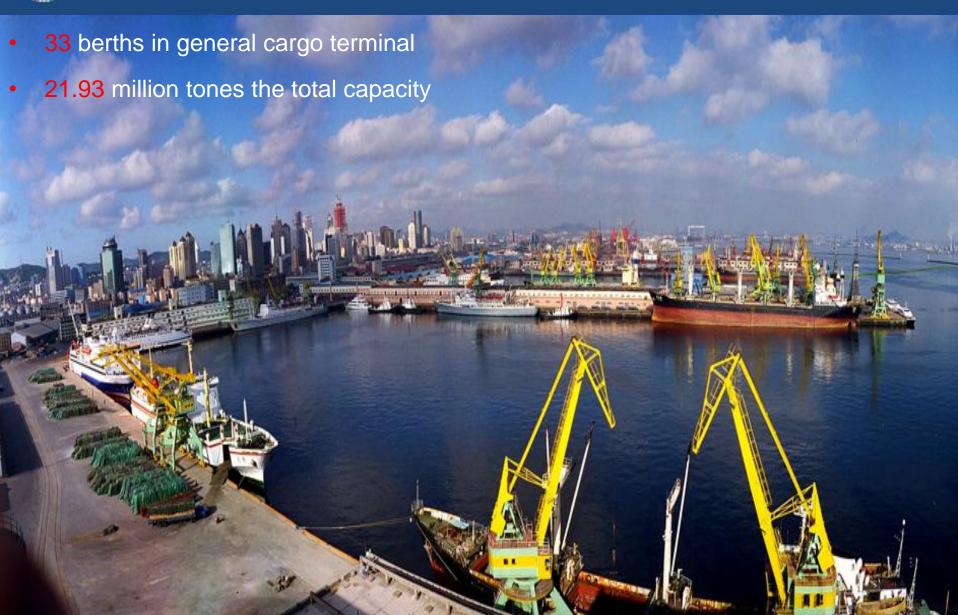
Centers DMD Passenger and ro/ro transshipment



- 2 specialized automobile berths
- 230,000 m² of stacking yard
- an annual handling capacity of 496,700 vehicles
- 10 passenger and ro/ro specialized berths
- 6 domestic and 1 international routes
- About 6 million person-time of passenger transport a year
- About 1 million measurements of ro-ro vehicle per year
- About 50 ships class per day



General cargo terminal





Ore transportation



- 2 specialized berths with the functions of sea transshipment and bonded distribution
- 300,000 DWT vessel ore berths
- draft-23 m
- 371.8 thousand m² stacking yard area
- 2.28 million tons stacking capacity



4 core systems

-----multimodal transportation

Collection and Distribution Transport System

Digital Logistics Port System

Marine Transit System

Specialized Railway Collection and Distribution Transportation System



1.Perfect Marine transit system



- The port of Dalian, as a marine transit center for Yingkou, Jinzhou, and Yantai and so on, has linked to the world in Bohai bay.
- It is the second biggest marine transit center next to Port of Shanghai in China.

City of Dalian

- 111 shipping enterprises
- 292 ships
- 6.51 million DWT capacity/year
- 90 million tons of freight
- 21440 passengers
- 1486 vehicle



Shipping Lines of Dalian Port

Country:160

Port: more than 300

container shipping line:82

Fairway liner destiny: 300 / month





Smooth highway transportation network system collection and distribution

 The length of port road is more than 100 km, connecting the downtown roads and Shen-Da Highway. And can be realized a door-to-door delivery service

City of Dalian

- 512 highroads
- 6000 km traffic mileage
- 500 km the highway
- 94000 freight vehicles





3. convenient specialized railway transportation network system



 Dalian Port takes advantage of the railway network in the Northeast China. In Dalian, it is developing the nonstop container trains connecting Haerbin, Changchun, Shenyang and other inland main cities.

Now, every week, it has more than 40 trains. So it makes a convenient and efficient inland collecting and distribution network.

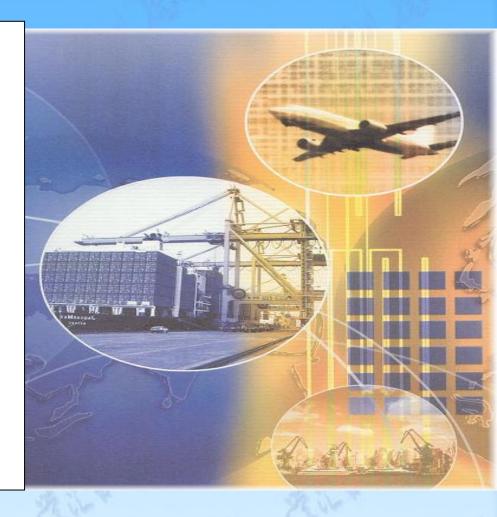
City of Dalian

17 railway operation lines, and
the total line is 1385 km



4. Complete function of digital logistics port system

Dalian Port is converting into a modern logistics port from a traditional loading and unloading port. Through the specialized and seamless logistic system, it serves the customer the best supply chain. The system of Shipping Agency improves. Freight agents achieve business restructuring. And Warehouse and Logistics Industry makes a healthy development.





Relative policies

In 2003, China State Council proposed to build Dalian into an important international shipping center in northeast Asia

In 2009, China State Council passed "The development plan of seashore Liaoning" proposed to build Dalian into a northeast Asia international logistic center, regional financial center and modern industrial region

In 2011, the provincial government brought a bill the container volumes will break through 10millionTEUs in three years

In 2011, the Dalian municipal government issued a statement to promote container transportation development

Dec 2008: Dalian port and Seattle port signed a letter of intent for green partners

July 2011: Dalian port Co., LTD. Invested \$133 million into environmental protection

Dec 2011: Dalian port won the honor of national green transportation enterprise

Dalian port Co., LTD. has conducted extensive exchanges and cooperation with the SSA and Seattle port authority researching in energy saving and emission reduction.



DMUTomorrow of container transportation





education training base special foundation for urgently-needed undergraduate intellectuals of Liaoning Province in China