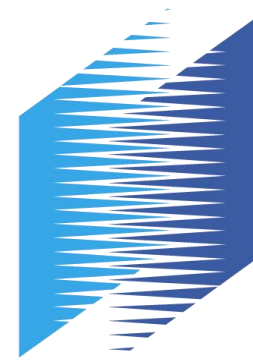




duisport



excellence in logistics

duisport – more than a port

duisport's role in intercontinental rail solutions:

The strategic importance of the New Silk Road connection Europe - China

Lars Nennhaus

Managing Director

Port Development and Strategy

Duisburger Hafen AG

- Latvian Railway Conference 2017 -

duisport – gateway to Europe

Within 150 km:

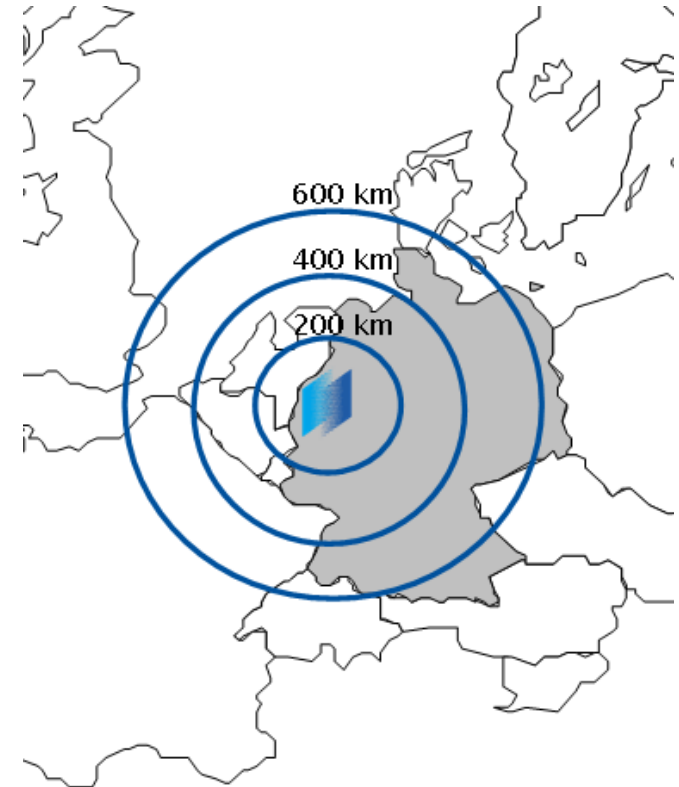
- 30 million consumers
- 600 billion euros of purchasing power
- 300,000 companies

Optimum infrastructure prerequisites

- Directly on the Rhine - Europe's most important waterway
- Number 1 rail hub
- At the intersection of international freeway routes (A2, A3, A40, A57, A59)

Excellent location

- Highly developed infrastructure and suprastructure
- Top-level multimodal networking



➔ **Ideal starting point for sustainable success**

duisport – excellence in logistics

The largest inland port in the world

- > 130 million tons of goods handled per year (incl. private company ports)
- > 3.7 millions TEU handled per year (TEU = twenty foot equivalent unit)
- > 100 companies settled here in around 10 years (30 from abroad)

Leading logistics hub in Europe

- 1,550 hectares of logistics space
- > 2 million square meters of covered warehouse space
- > 250 million euros of investment initiated each year by duisport

The most important trade and transport hub in the Rhine-Ruhr region

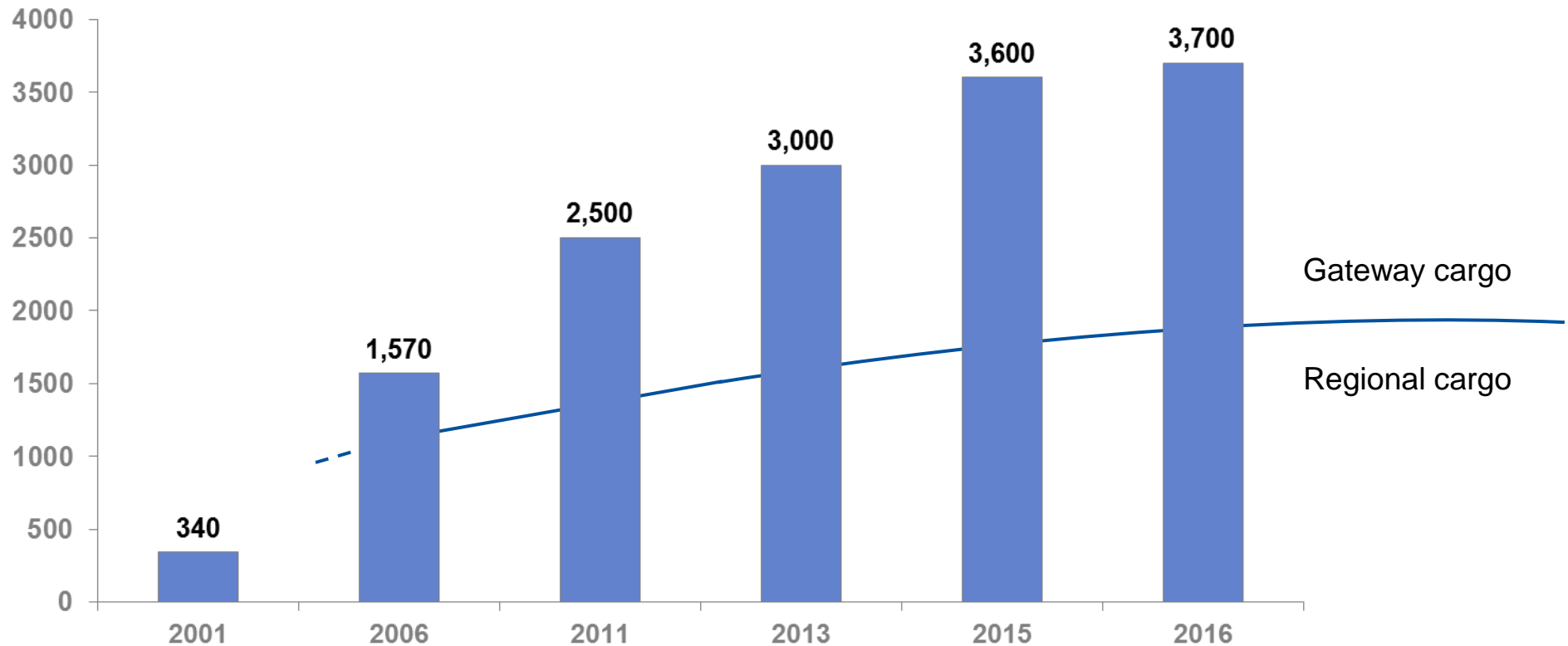
- > 3 billion euros of value creation by the port each year
- 20,000 ships per year in Duisburg port
- 25,000 trains per year in Duisburg port



➔ **Most important inland hub in and for Europe**

Container handling of the duisport group

Thousand TEU




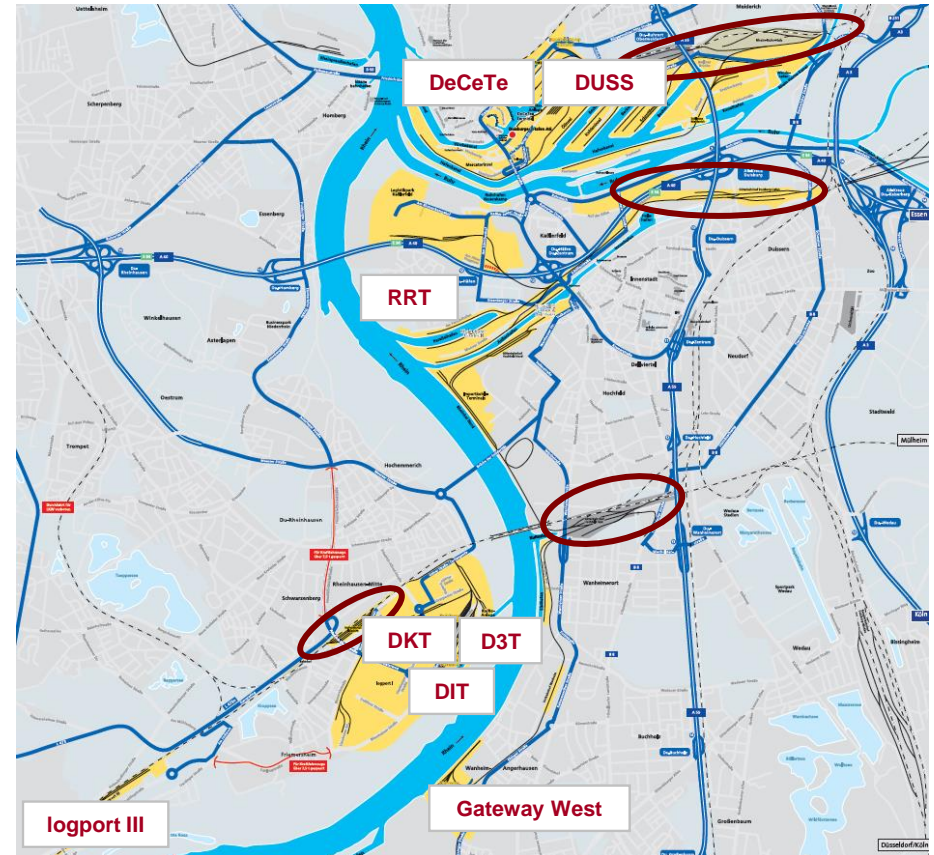
➔ **duisport is the world's largest inland container handling hub**

Networked infrastructure at the Duisburg location

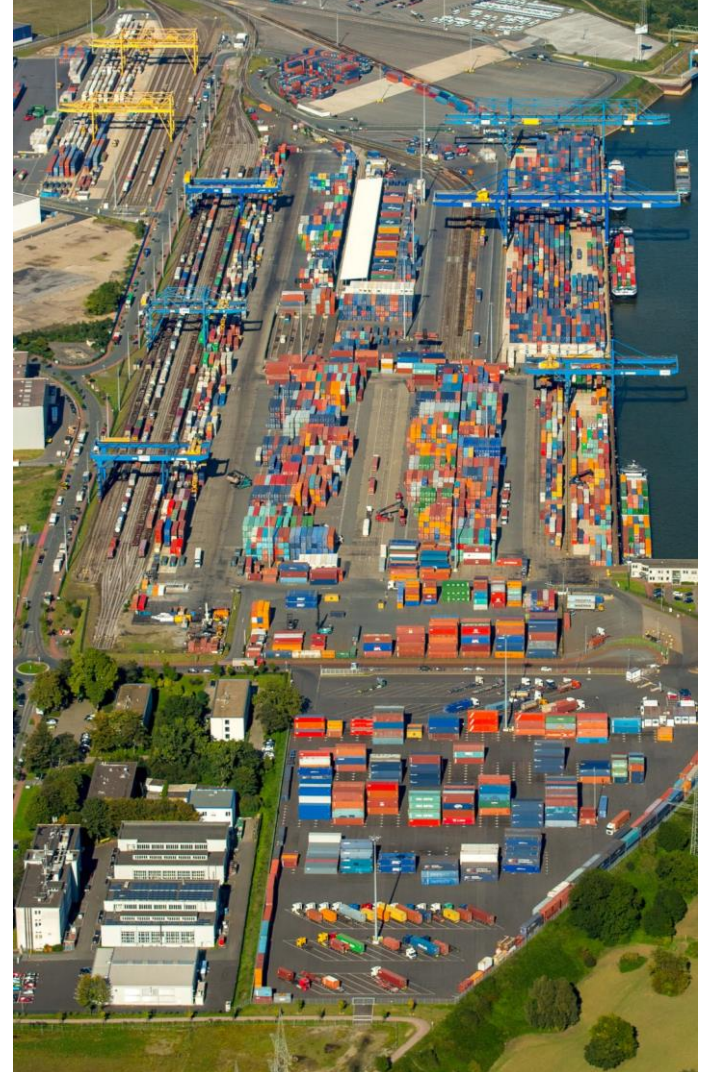
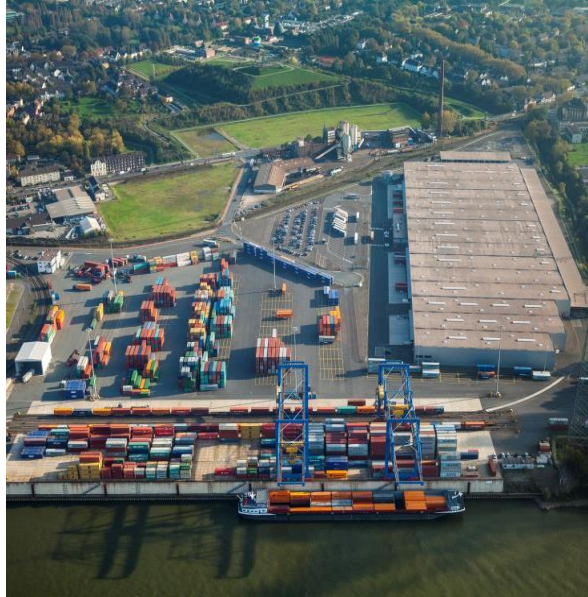
A good infrastructure is a prerequisite for efficient logistics

Infrastructure at duisport

- 8 container terminals on 100 hectares
- 4 fully equipped shunting yards 
- 5 coal import terminals
- 5 steel service centers
- 130 crane systems, up to 500 t
- 19 systems for transshipment of liquids
- 2 roll-on/roll-off systems
- Over 2 million m² of covered warehouse space



Best practices within the port

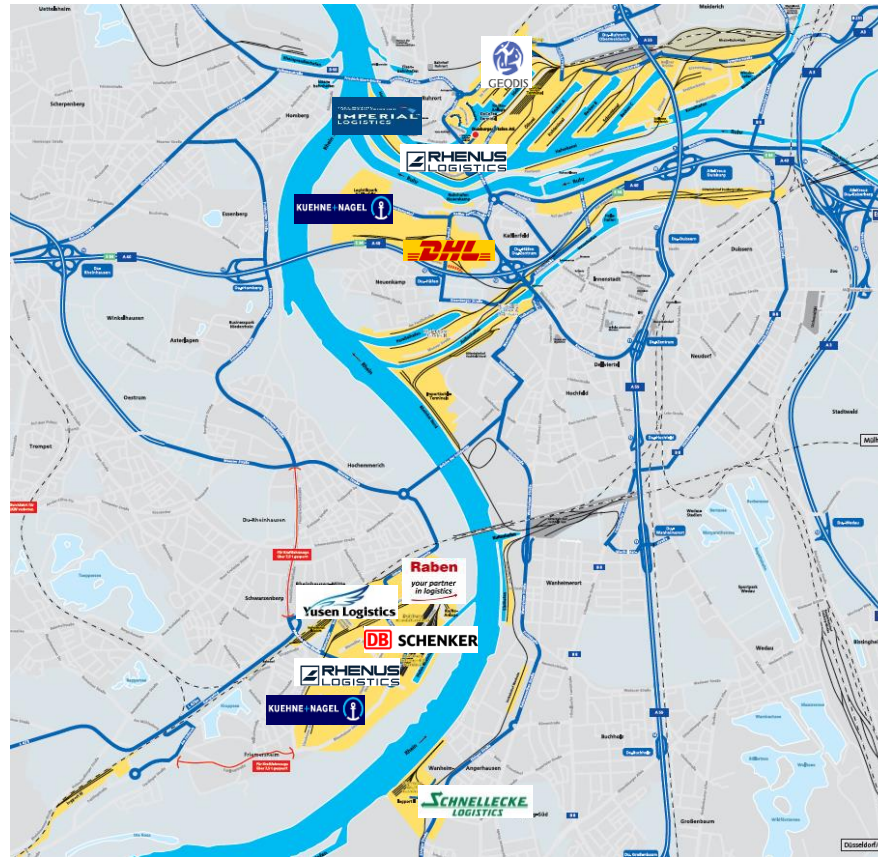


Best practices within the port



Customers who have invested in the location

Almost all global players in logistics provide services in Duisburg over an area of 2 million m²



➔ A strong cluster partner with this goal:
To strengthen the hub of Duisburg and expand networks

→ The duisport Group focuses its activities on three business segments

duisport – Integrated solution provider

Infra- &
suprastructure

Logistic
services

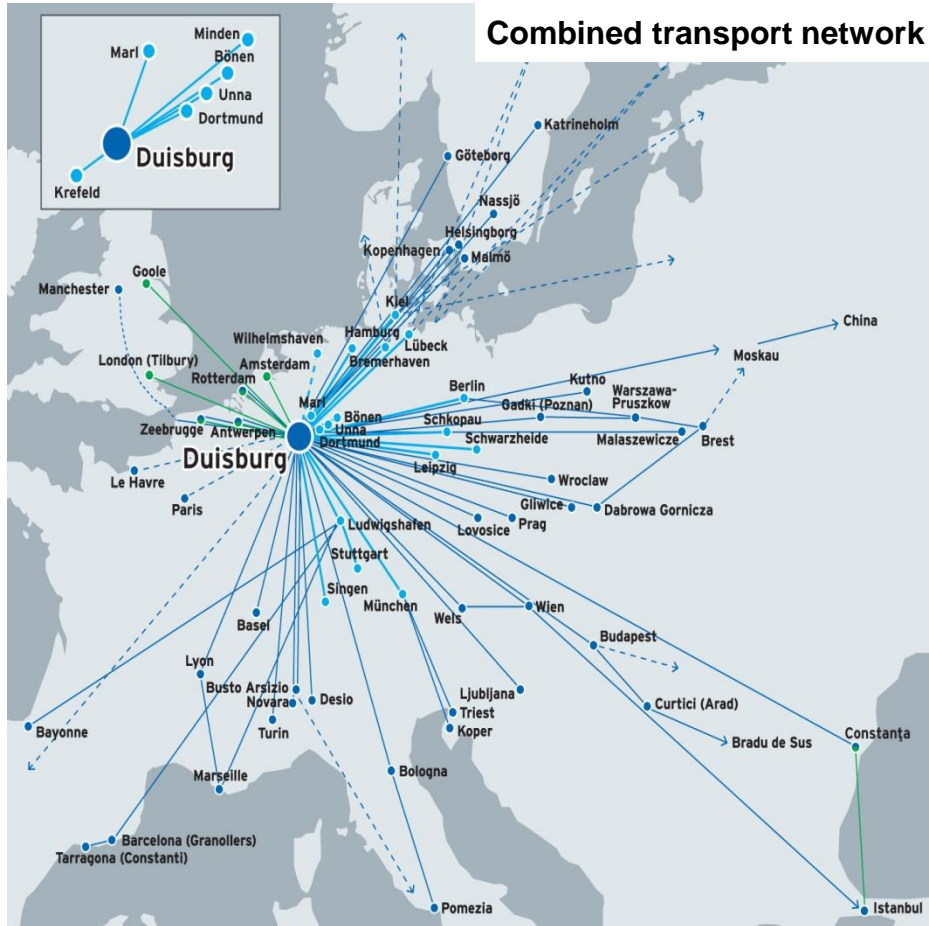
Packaging
logistics



→ Multi-purpose port with diverse warehouse and storage spaces as well as market-oriented and customer-oriented service concepts

Wide-ranging international network

duisport is the largest international hub in Europe

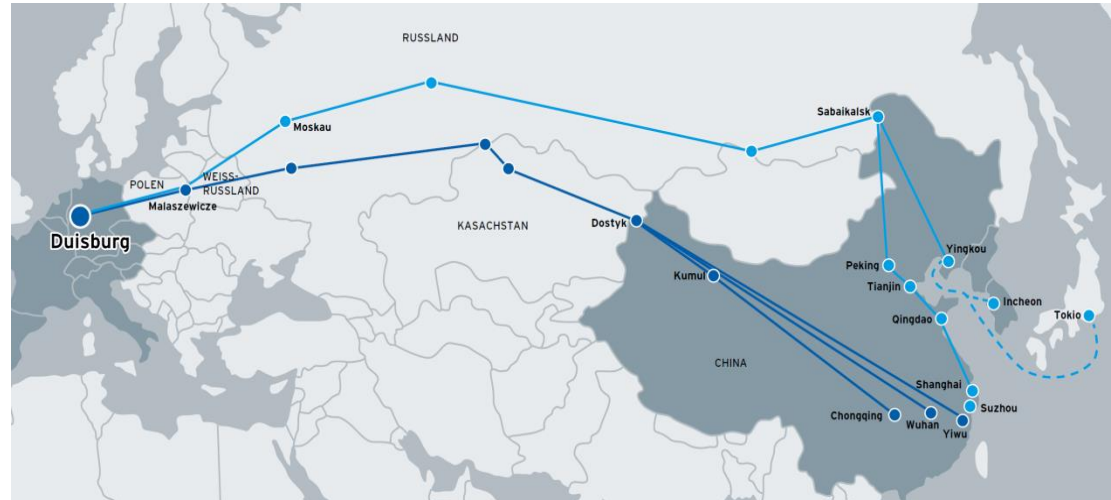


- National railway transportation
- International railway transportation
- Ship connections
- Indirect connections

Best Practice: Rail connections to China

Together with partners duisport develops rail connections to China

- Collaboration with different operators offering rail freight solutions Duisburg-China v.v.
- Numerous destinations in China including Shanghai, Beijing, Wuhan, Suzhou and Chongqing
- 25 arrivals and departures per week
- Lead time: 11 – 20 days one way
- Main products China-Duisburg: Electronic products, consumer goods
- Main products Duisburg-China: Consumer goods, luxury goods, finished vehicles from German car manufacturers, spare parts for automotive and mechanical engineering industry



Visit of Chinese President Xi Jinping at duisport

- State Visit of the Chinese President Xi Jinping in the Port of Duisburg on 29 March 2014
- Focus was on the arrival of the “Yuxinou” train, which connects the cities of Chongqing and Duisburg
- The Yuxinou train symbolizes the new Silk Road for the Chinese government
- Duisburg is the only European port to offer multiple transcontinental train connections to China
- In Chongqing and Duisburg, two of the most important logistics turntables in China and Central Europe are connected to each other by rail



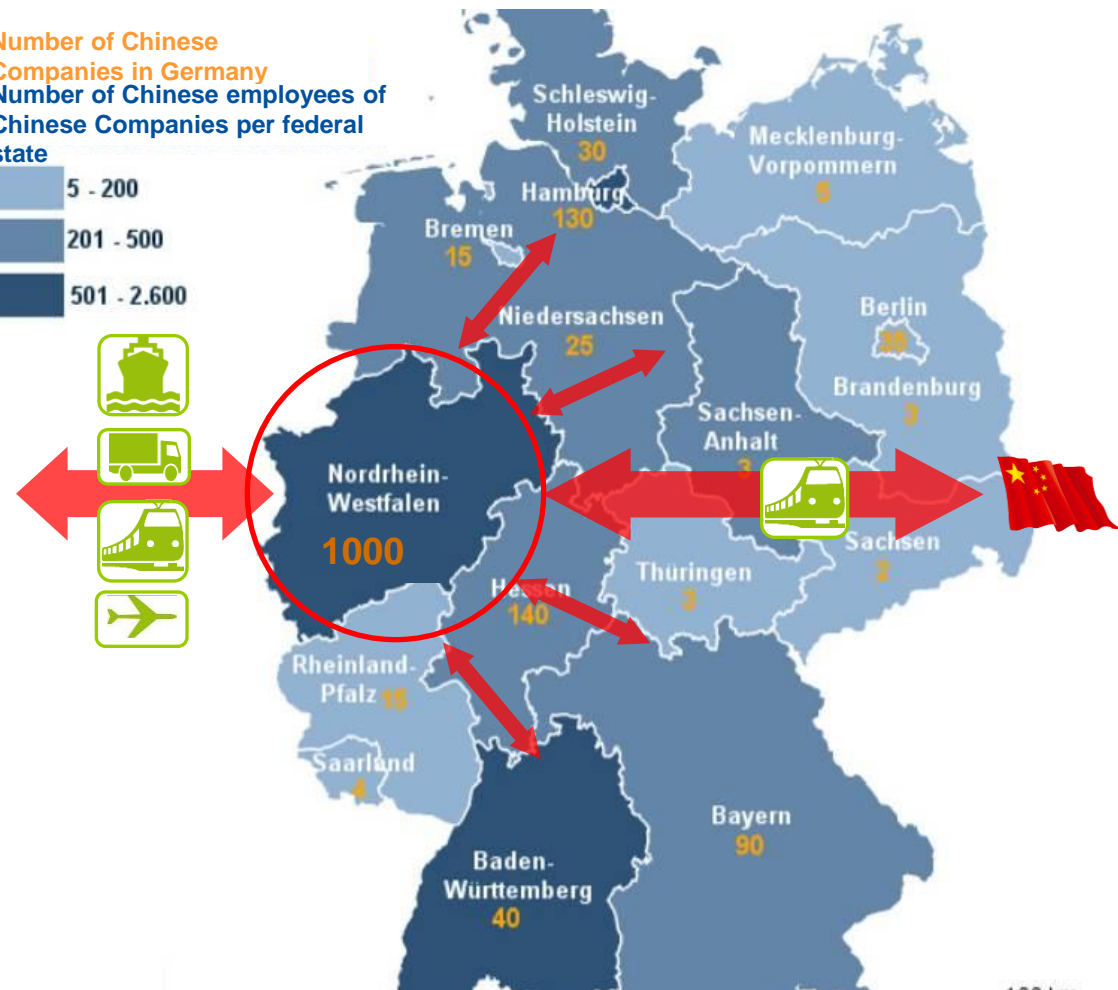
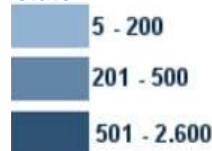
➔ **Visit of the Chinese President underlines the importance of the industrial and logistics location North Rhine-Westphalia**

Chinese companies in Germany

Companies in North Rhine-Westphalia

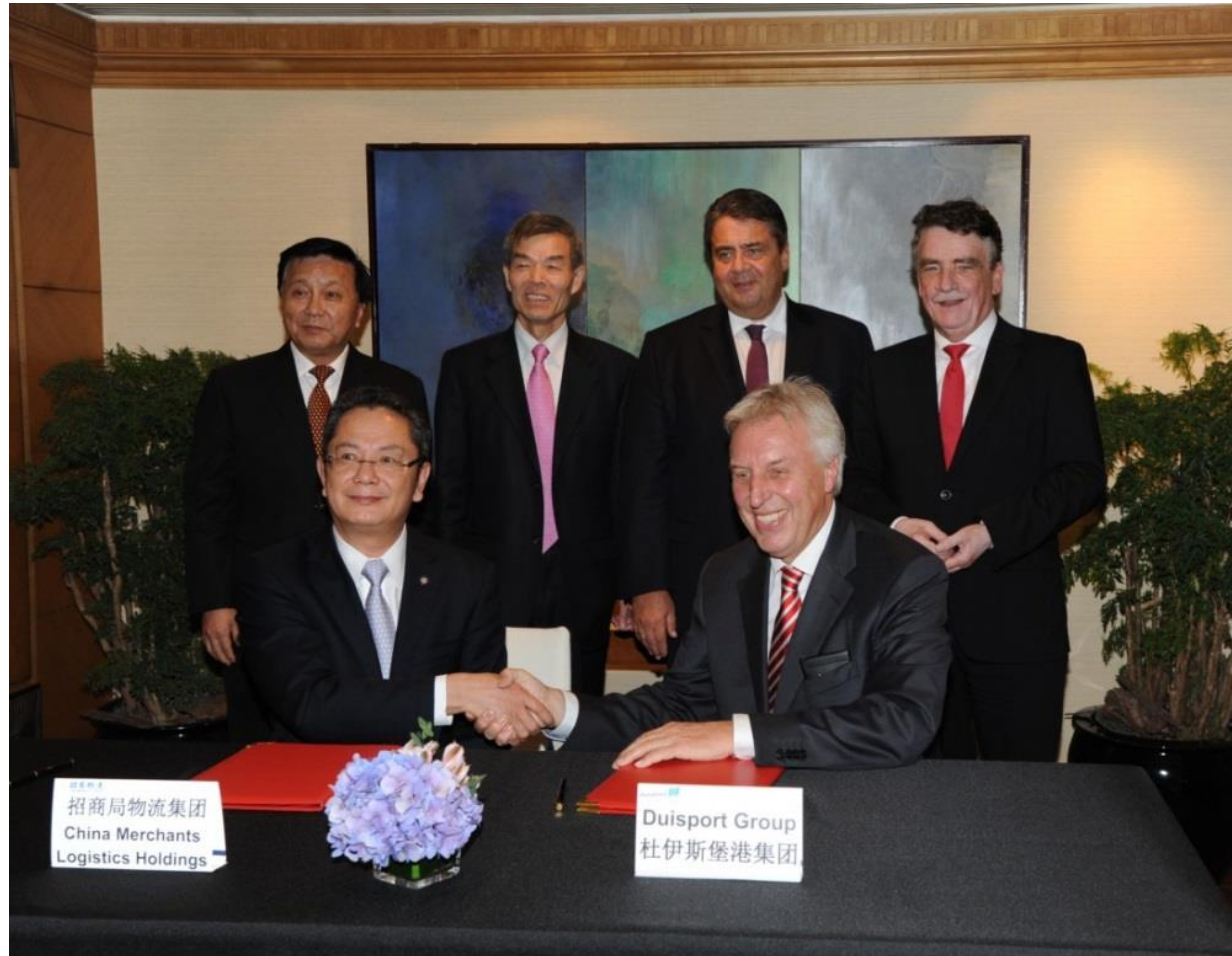


Number of Chinese Companies in Germany
 Number of Chinese employees of Chinese Companies per federal state



➔ Already more than 1000 Chinese enterprises have identified the advantages of the location North Rhine-Westphalia

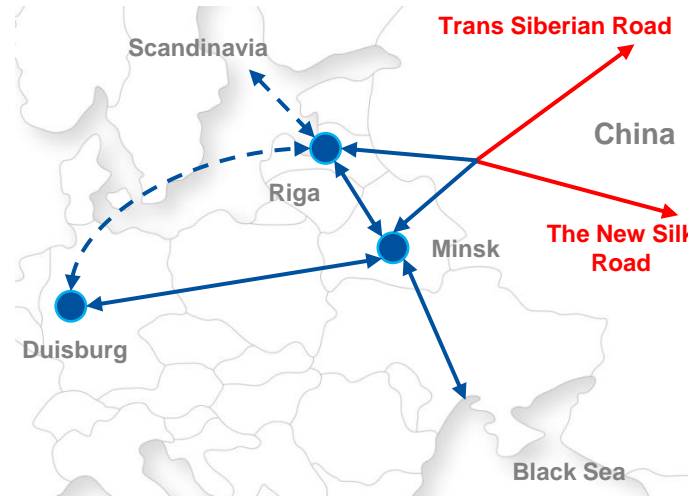
Cooperation with China Merchants Logistics Holdings Co. Ltd.



→ One important part of this collaboration is the cooperation in the development of the Great Stond Industrial and Logistics Park.

Latvia – Future Gateway within the „One Belt, One Road“ initiative

- Almost 30 Mio. consumers can be reached within 48 hours
- Already well connected to the Trans-Siberian Road (East-West corridor) as well as to the Middle East through the South-North corridor
- Specialized container trains connect Riga with the black sea („Zubr“), Mumbai and China



- ➔ The „One Belt, One Road“ initiative provides excellent opportunity to strengthen cargo transportation route from China to Scandinavian countries via Freeport of Riga and visa versa.
- ➔ A Memorandum of Understanding between Latvia and duisport was concluded in September 2016 foreseeing a closer cooperation on attracting international cargoes from China to Scandinavia, through the Latvian ports.

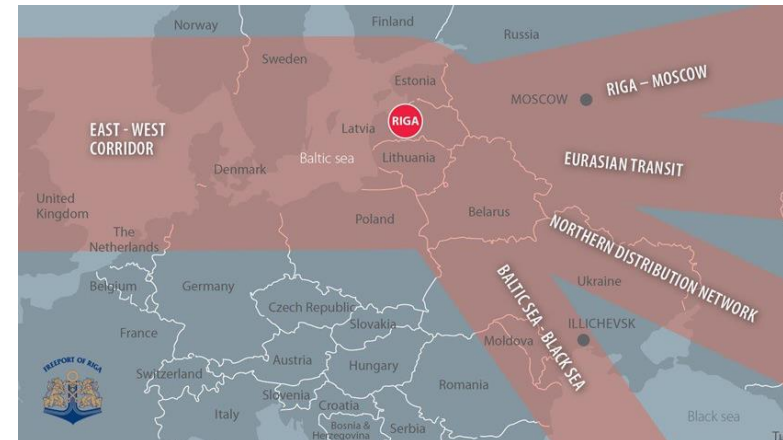
Freeport of Riga

One of the leading ports of the Baltic states

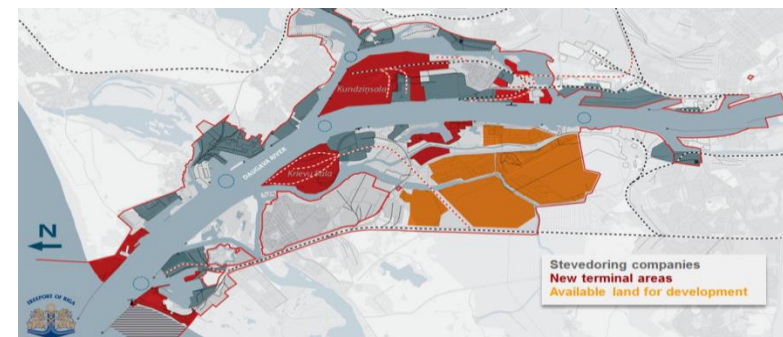


Strong development opportunities

- For the past five years Riga has been the leading port of the Baltic state by cargo volume only in 2016 Klaipeda overtook Riga as the largest port of Baltic states
- One of the main logistic hubs in the Eastern Baltic Sea region
- Strategically well connected to the European sea, railway and motorway network
- Regularly scheduled liner services are provided and connect the Freeport of Riga with main ports in Europe

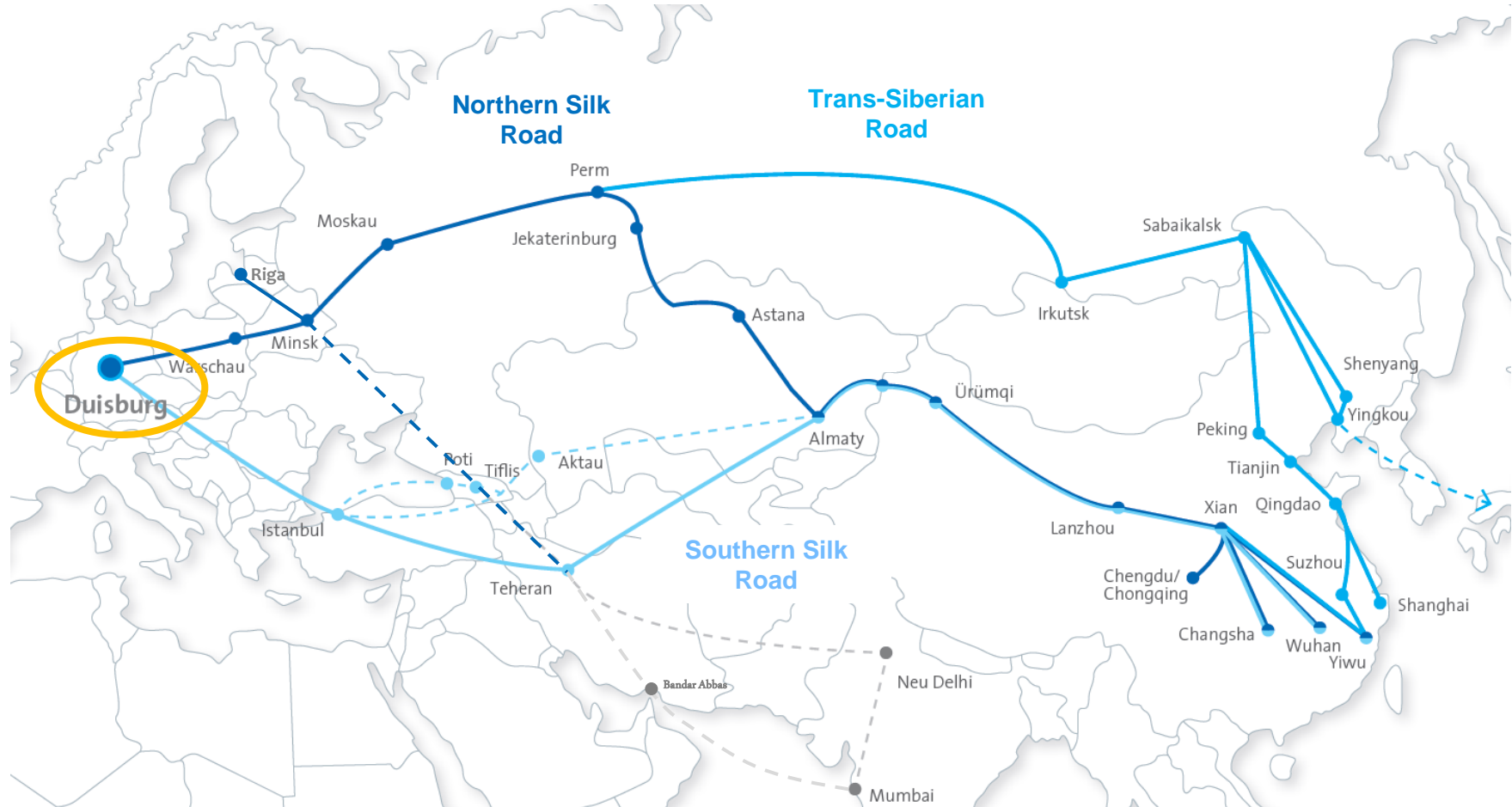


- 450 ha of free land in total available in the port area
- Development Focus on implementation of seaport terminal projects related to the handling and/or processing of cargo and development of logistics activities for the regional distribution of the China-origin goods in the Baltic Sea region



➔ **Providing the connection between Great Stone and the Freeport of Riga and a focused approach within the context of the future development plans, Riga offers the best opportunities to play a decisive role on the transportation route from China to Scandinavian countries.**

Outlook: Southern silk way



➔ In order to participate in the global flows of goods, alternative routes must be proactively developed

Let's shape your ideas!

Lars Nennhaus
Duisburger Hafen AG
Harbor number 3650
Alte Ruhrorter Straße 42 – 52
47119 Duisburg
Telephone: +49 203 803 0
info@duisport.de
www.duisport.de

