

# PORT GDAŃSK



From the corridor to the Baltic  
Current developments  
at the Port of Gdańsk

**Stawomir Michalewski**  
Vice President, CFO



/portgdansk



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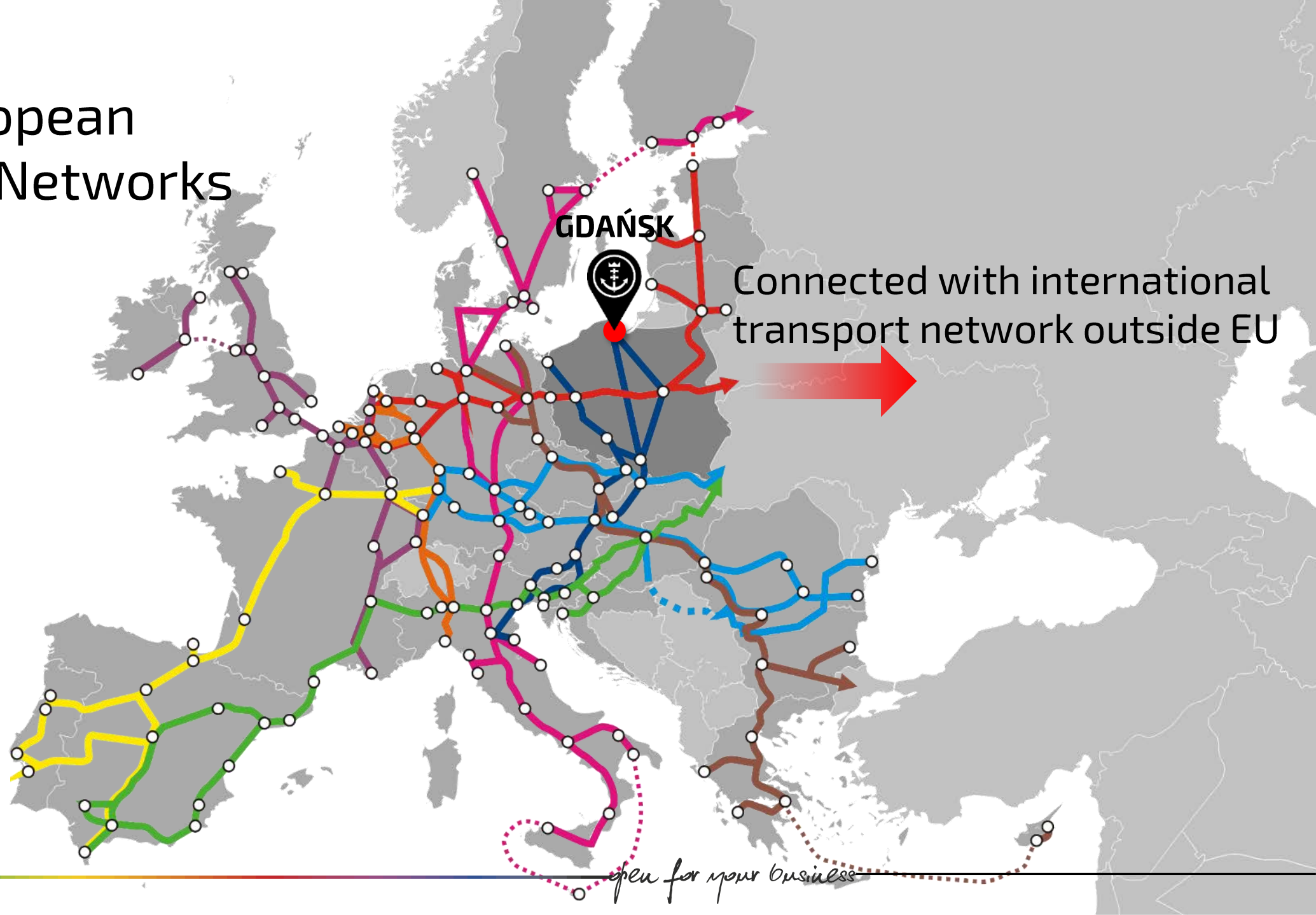
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[www.portgdansk.pl](http://www.portgdansk.pl)



# Trans-European Transport Networks



Connected with international  
transport network outside EU

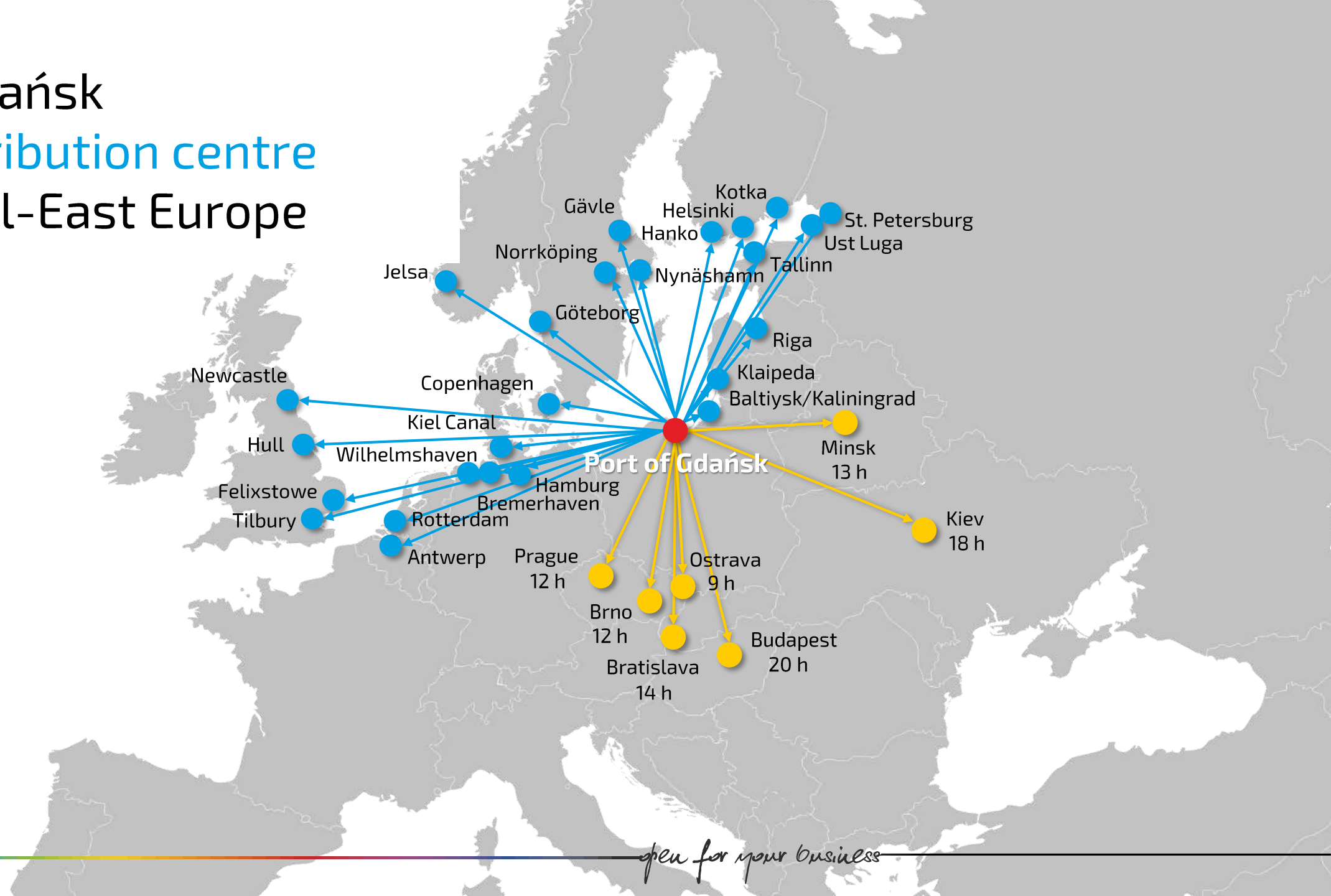
# Facts about the Port of Gdańsk



- Poland's largest sea port
- In 2018 Port of Gdańsk handled 49 million tonnes (Polish maritime record)
- 48.5% share in the Polish maritime market
- Ranked 4<sup>th</sup> among the largest ports on the Baltic Sea
- Ranked 2<sup>nd</sup> in the Baltic Sea in terms of the number of containers handled
- Regularly serves the largest ships in the world
- Deepwater, ice-free and tides-free

# Port of Gdańsk

– the **distribution centre** for Central-East Europe



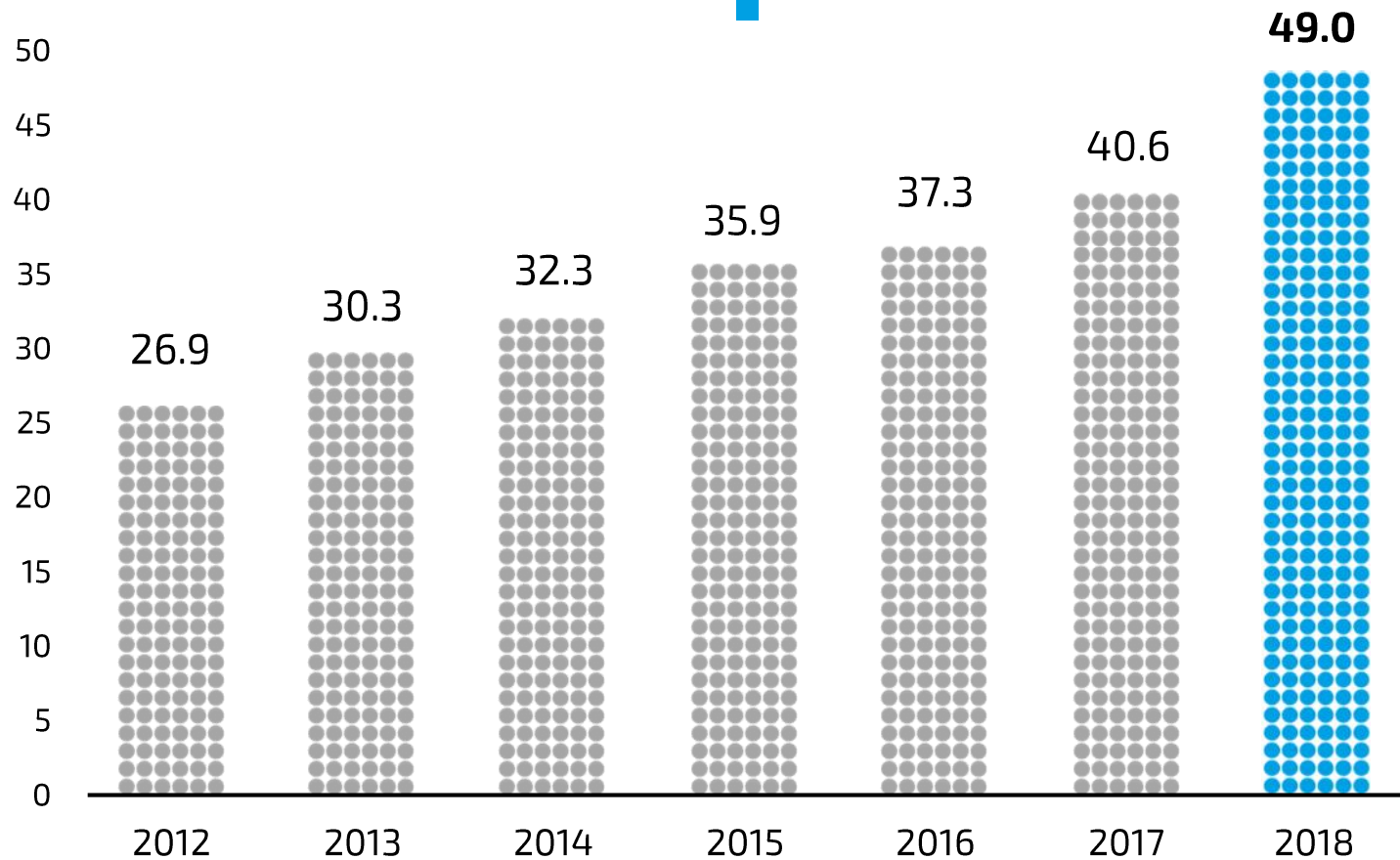
# Ranking of Baltic ports

In the last 3 years,  
the Port of Gdansk has  
moved up in the ranking  
of Baltic ports by...

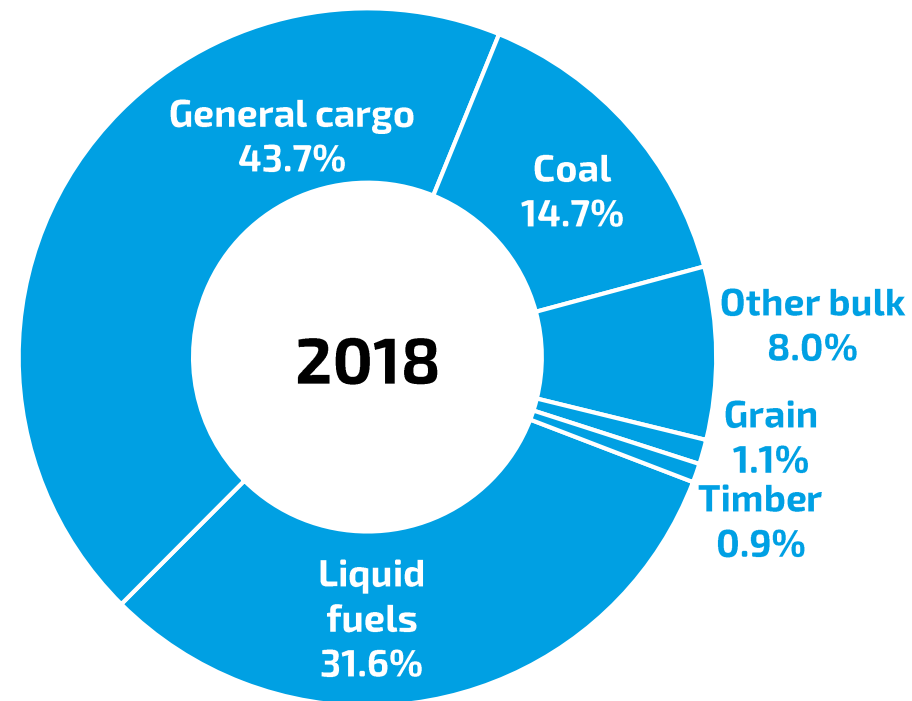
**3**  
places

	2015	2016	2017	2018
1	Ust Luga	Ust Luga	Ust Luga	Ust Luga
2	Primorsk	Primorsk	Primorsk	St. Petersburg
3	St. Petersburg	St. Petersburg	St. Petersburg	Primorsk
4	Riga	Goteborg	Klaipeda	<b>Gdańsk</b>
5	Goteborg	Klaipeda	Goteborg	Klaipeda
6	Klaipeda	<b>Gdańsk</b>	<b>Gdańsk</b>	Goteborg
7	<b>Gdańsk</b>	Riga	Riga	Riga

# Total cargo handling in million tonnes



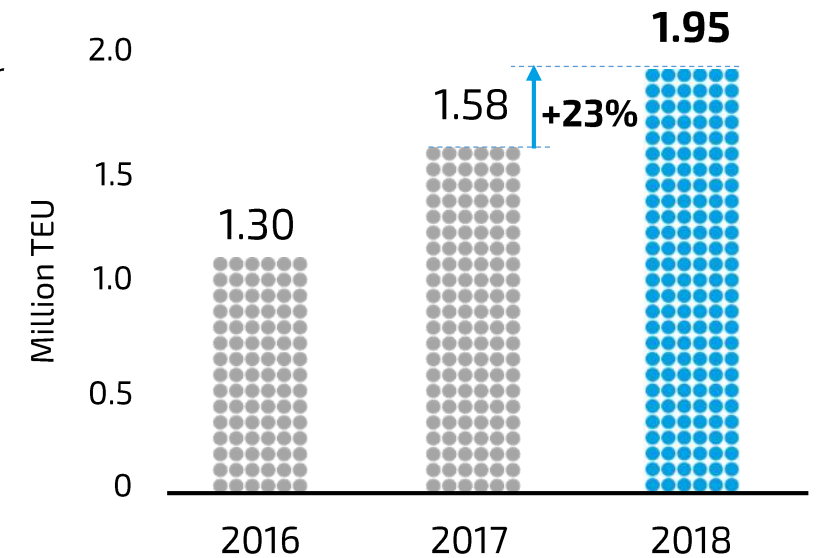
**+20.7%**





# Deepwater Container Terminal DCT Gdańsk

- The largest deepwater container terminal in the Baltic
- Annual throughput capacity 3,000,000 TEU
- Designed to handle the world's largest container ships
- Max. depth 17 m
- Area 76.2 ha
- From May 2019, DCT Gdańsk became part of PSA International – the world's 3<sup>rd</sup> container operator with 81 million TEU handled in 2018





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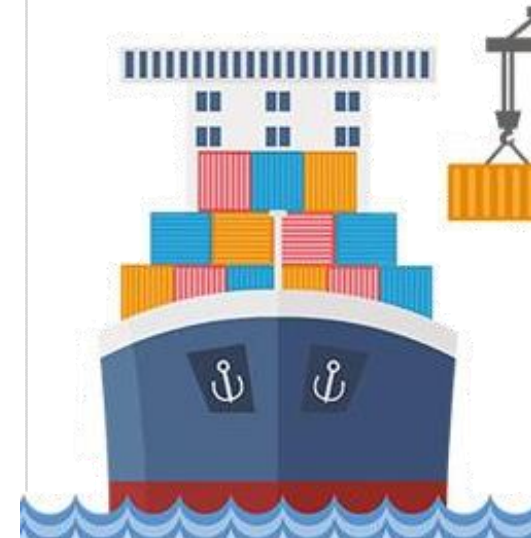
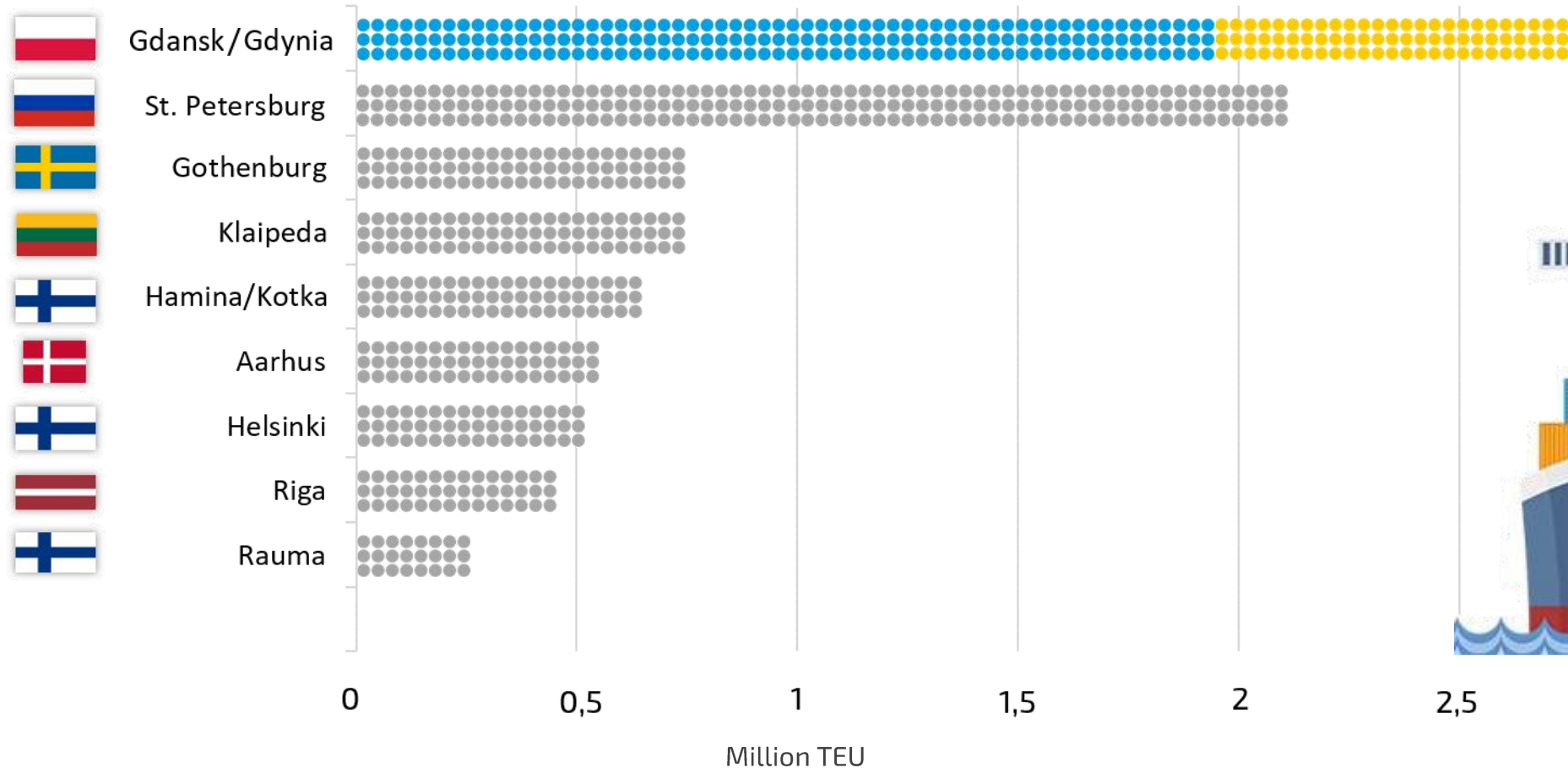
PORT  
GDAŃSK





# The biggest Baltic container ports in million TEU

2018



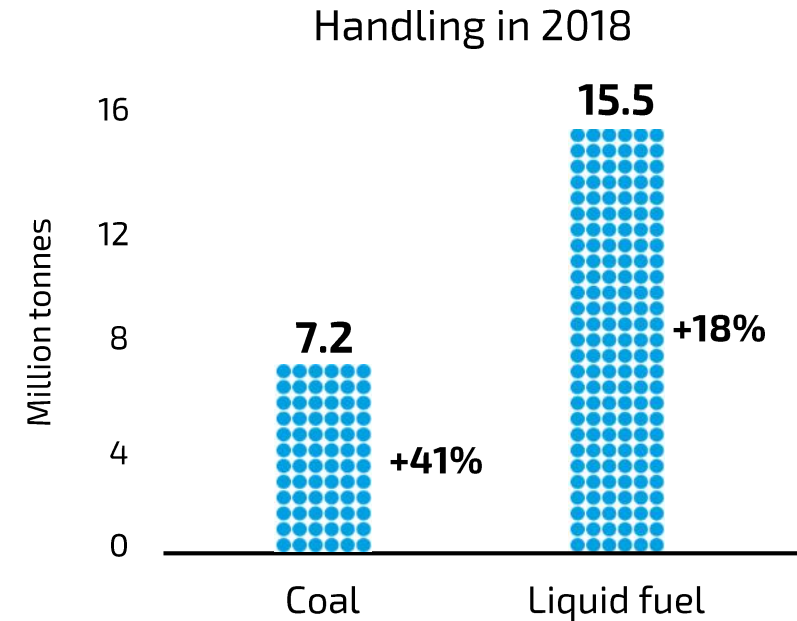
# Bulk Terminals

## Liquid Fuel Terminal

- Annual throughput capacity 40 million t
- Max. depth 16.5 m
- 5 cargo handling stations

## Dry Bulk Terminal

- Export pier and import pier
- Annual throughput capacity 15 million t
- Loading rate: 35,000 t/24h
- Max. ship length 280 metres
- Max. depth 16.5 m



# Investments in access infrastructure in the Port of Gdańsk

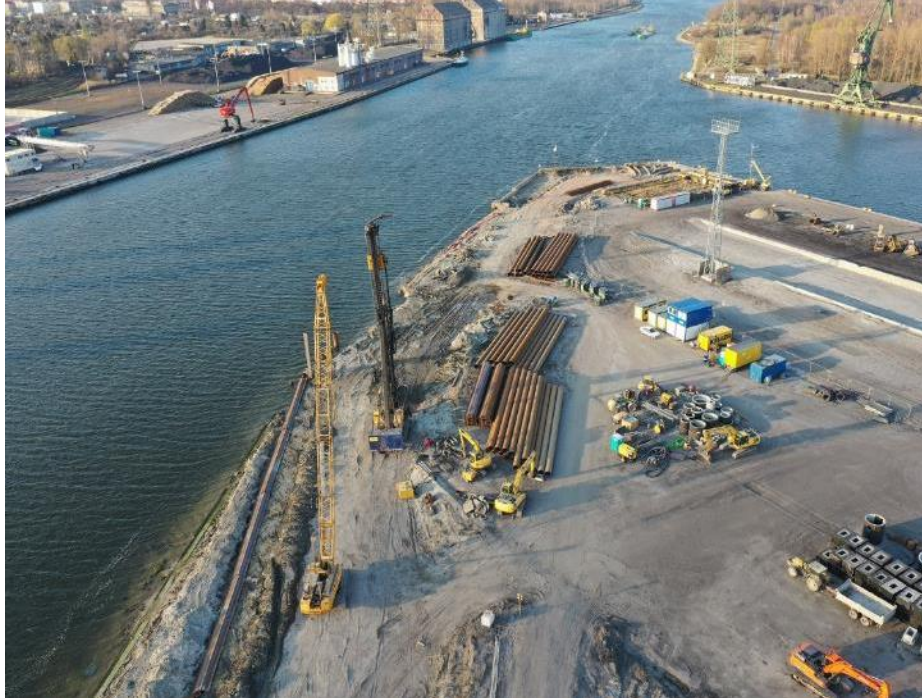
- Expansion of quays and the dredging of a fairway
- Development of access infrastructure from the sea – new breakwaters, fairway and turning circles
- Expansion and upgrade of road and railway network
- Buffer car parks

**1 BILLION EURO**  
until 2022

# Modernization of the fairway, quay expansion, and improvement of the navigating conditions in the Inner Port in Gdansk

Investment value: EUR 110 mln  
EU financing: 85%  
Implementation term: 2020

Maximum ship specifications:  
Length = 250 m  
Width = 35 m  
Draft = 10.6 m



# Expansion and modernization of the road and railway network in the Outer Port in Gdańsk

Investment value: EUR 29 mln  
EU financing: 85%  
Implementation term: 2020

Scope of road work – 5.6 km incl.  
4 new bridges

Scope of railway work – 9.7 km

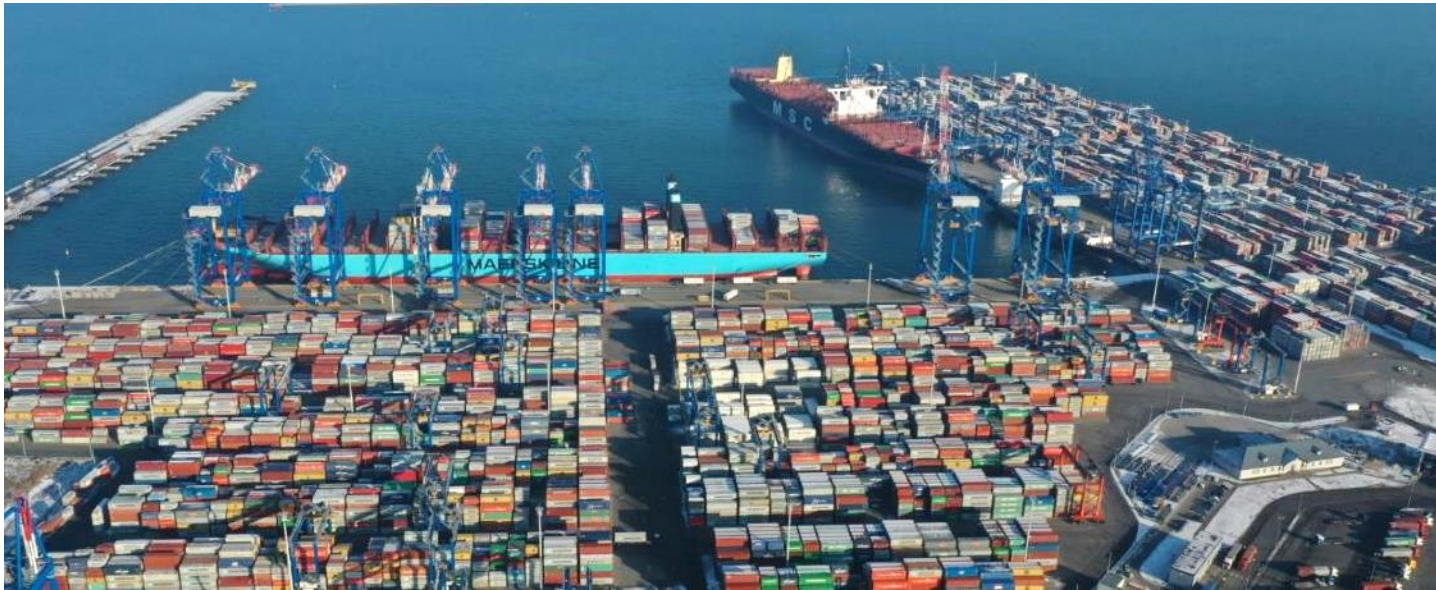


# Example of site preparation



# Larger container vessels = Bigger challenges for the ports

e.g. 18,000 TEU exchanging TEU 10,000 requires on average:



10 feeder vessels



19 trains



1,560 trucks



32 barges

# National Railway Program until 2023

Total value of investments:  
ca. EUR 15.5 billion

Total length  
of modernized railway lines in 2023:

ca. 18,000 km



Source: Ministry of Infrastructure and Development, PKP PLK S.A., innpoland.pl



*open for your business*



# Plan for the construction of expressways and highways until 2023

Total value of investments:  
ca. EUR 19 billion

Total length:

2019	2023
3,752 km	6,941 km



# Ensuring navigability of the **Vistula River**



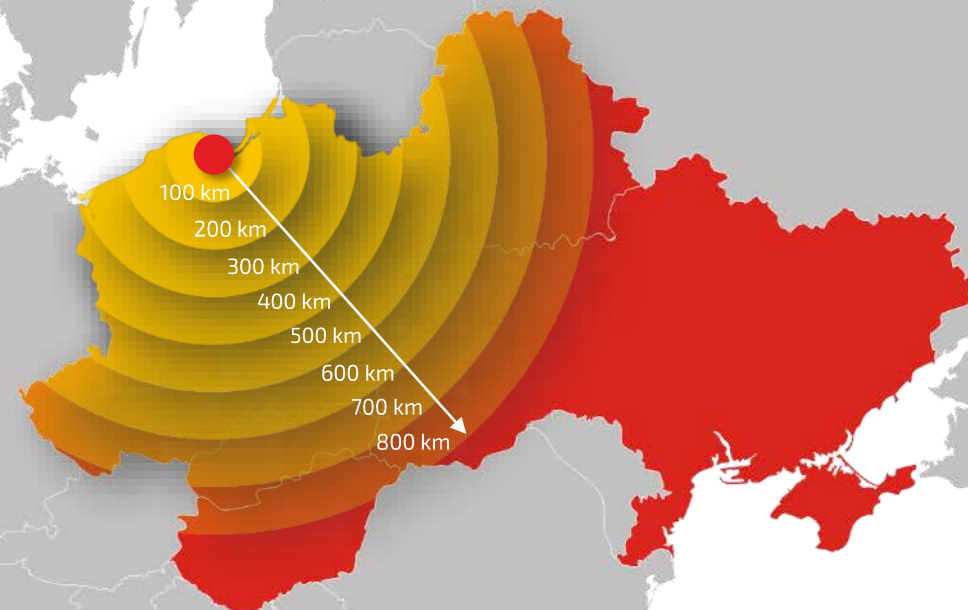
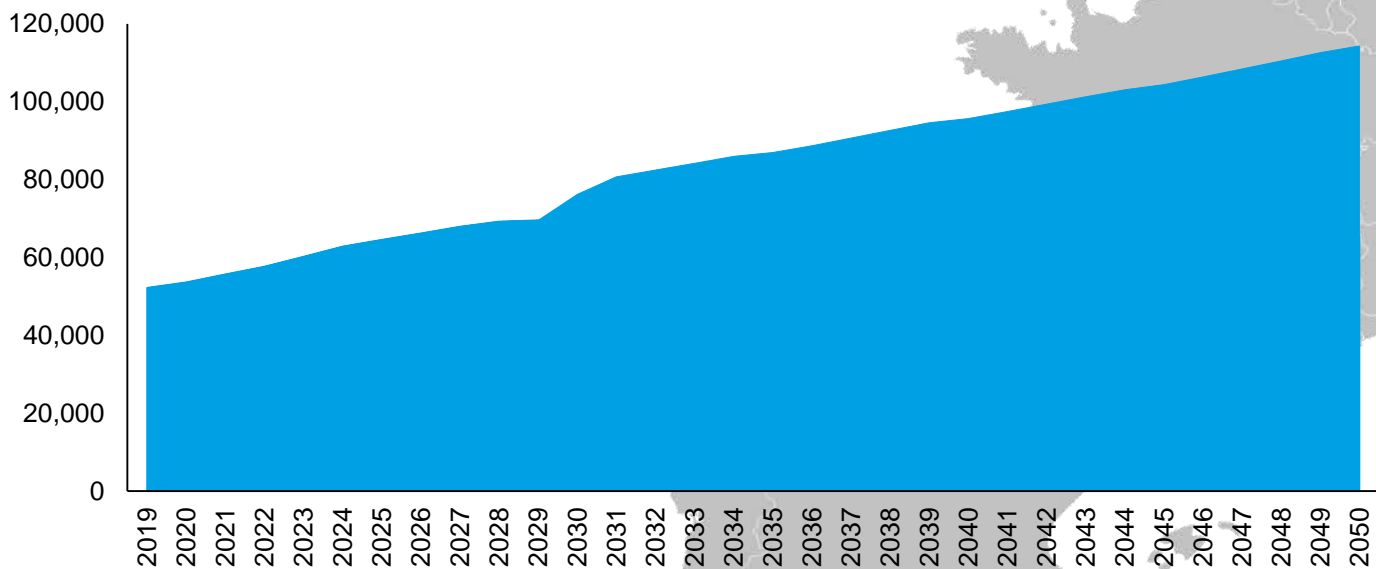
**E40**  
Baltic Sea  
(Gdańsk)  
—  
Black Sea  
(Odessa)



# Hinterland of the Port of Gdańsk

**GDP+48%\***

Cargo handling forecast for the Port of Gdańsk [thous. tonnes]



**100 MILLION  
CONSUMERS**

# The Central Port





## The Central Port

- Investment value – ca. EUR 2.5 billion
- Funding:
  - Public-private partnership
  - Credits
  - Own resources
- Construction divided into stages
- Ground area – 405 ha
- The length of new breakwaters – 8,4 km
- The length of new quays – 20,4 km
- The volume of dredging works – 48,4 mln m<sup>3</sup>





# Stage I



**AUTOMOTIVE,  
RO-RO**

**CRUISE SHIPS,  
FERRIES**

**CONTAINER  
TERMINAL I**

**CEREAL TERMINAL**

# Stage II

CHEMICALS

OFFSHORE

SHIPYARD

UNIVERSAL  
TERMINAL

CONTAINER  
TERMINAL II





Stage III

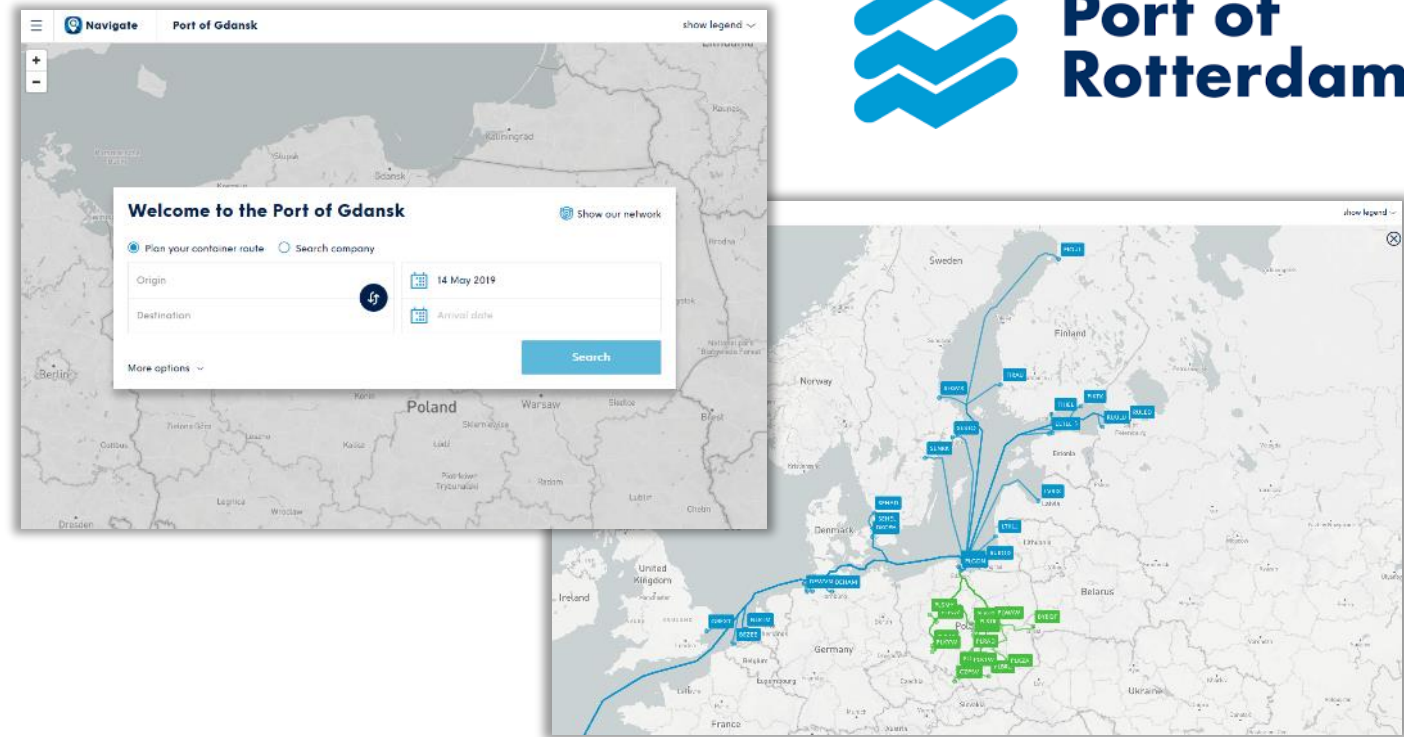
LNG: TERMINAL  
AND  
POWER PLANT



# Navigate – a partnership with the Port of Rotterdam



**Navigate**  
**Find. Compare. Connect.**



**Navigate** gives a complete overview of the most efficient routes via Gdańsk by deepsea, feeder, rail and truck. It provides transit time and list the logistics companies.

**Navigate** was launched for the Port of Gdańsk in June 2019.

*open for your business*

# PORT GDAŃSK



*Thank you for your attention*