

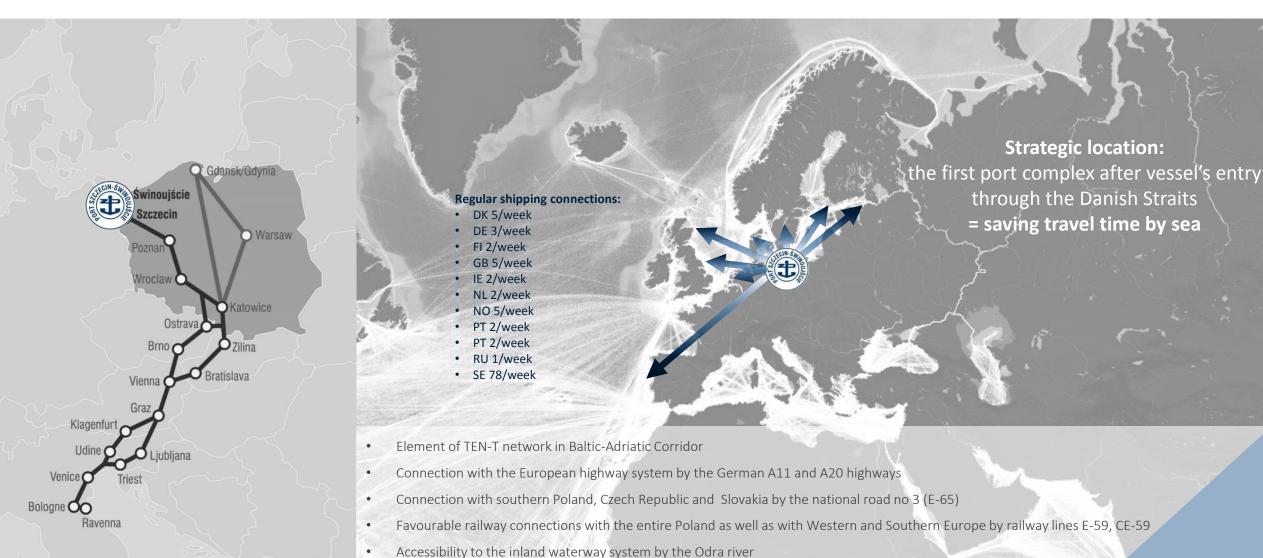


PORTS OF SZCZECIN-ŚWINOUJŚCIE

Place of many possibilities

31.03.2022

PORT SZCZECIN-ŚWINOUJŚCIE AS A TRANSPORT NODE

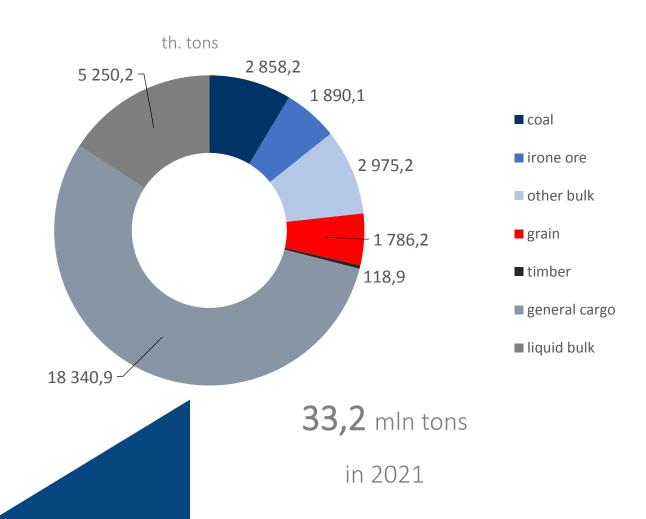


Influence on: western Poland, eastern Germany, Czech Republic, Slovakia, Hungary and Austria

UNIVERSAL PORTS

for every cargo

- 1. Polish port in ro-ro
- 1. Polish port in irone ore handling
- 1. European granite blocks distribution centre
- 2. Polish sea ports
- **9.** Ferry port in the Baltic Sea Region



33.2 mln tons in 2021:

FOR EVERY CARGO

Universal port complex



Virtual bridge between Scandinavia and Southern Europe

departures

Ystad and

(SE)

Trelleborga

daily to/from

5 million trucks and trailers in the last 10 years



270 m possibility of service the largest ferries on the Baltic

ca 6 hrs the shortest south of Europe to





import of LNG, soon export of ING too

7,5 billion m3 – increase of the regasification potential

GENERAL CARGO TERMINALS

Increasing handling of containers

Feeder and shortsea connections linking port complex with European ports

Service for global container lines 2. Polish sea ports

7. Port in the BSR

Coal, coke, fertilizers, iron ore

> **25,000** t/day – iron ore handling daily capacity

BULK CARGO CENTRE

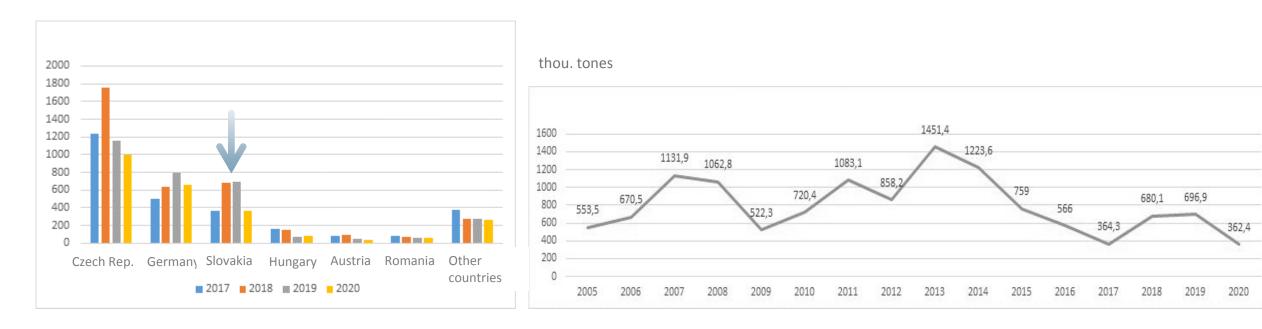
Providing handling of dry and liquid bulk cargo

8 grain terminals of total capacity 200 thou, tons potential



UNIVERSAL PORTS

Traditional transit centre for cargo flows to/from Slovakia & Czech Rep.



Slovak transit via ports of Szczecin-Świnoujście

UNIVERSAL PORTS

Traditional transit centre for cargo flows to/from Slovakia & Czech Rep.



MARKET CONDITIONS

development of maritime trade exchange served by sea

increase in the share of intermodal transport

> demand for larger parameters of vessels

Increase of containerisation

growing importance of distribution and logistics services

environmental friendly solutions

development of modern port-related industry



increased demand for storage areas

Investments in the port of Świnoujście

1. Building of the quay for the export of LNG

2. Deepwater Container Terminal

3. Adjusting of ferry terminal in Świnoujście to handle intermodal transport



Improvement of the access to the port from the watersite (12.5m)

- 1. Improvement of the access to the port in the general cargo handling area (Dębicki Canal)
- 2. Improvement of the access to the port in the bulk cargo handling area (Kaszubski Basin)

The main goal of both investments is the modernization of the existing quays to obtain a technical depth of 12.5 m and a loading capacity of 40 kN /m².



Deepwater Container Terminal

Conditions for the implementation of the project:

Necessary access infrastructure on the water side:

- protective breakwater
- the approaching and entry channel to the port 17m
- turntable
- port basin

Necessary access infrastructure from the land side:

- road access
- railway access
- technical infrastructure

Location of Świnoujście at the Baltic Sea just behind the Danish Straits and the location in relation to the Czech Republic, Slovakia and Hungary: it will be the fastest and the cheapest option for transport of containers to/from Central Europe

Additional advantage: the Odra Waterway



Adjusting of the ferry terminal to service intermodal transport

- ca 6hrs of sailing: shortest route from Southern Europe countries to Scandinavia
- the shortest time of service after modernization of rail and road infratsructure
- virtual bridge between Scandinavia and Southern Europe
- 4 shipowners offering 13 arrivals/ departures per day to/from Ystad and Trelleborg (SE)
- up to 270m possibility of service largest ferries
- green port



OSTRÓW GRABOWSKI

Szczecin

- Perfect communication through new road and rail access.
- The following utilities are connected to the border of the container terminal: electricity, water, sewage.
- Close proximity to the ready-to-lease infrastructure for the logistics center.

Western part - Stage 1

• Stage I includes development of four investment plots, in the western part of the peninsula, with a total area of 35.2 ha, as back-up facilities for the Debicki Channel, which will be deepened to 12.5 m and widened to 200 m. Preparation of storage yards, parking areas and car parks with specified load-bearing capacities will remain the responsibility of future operators.



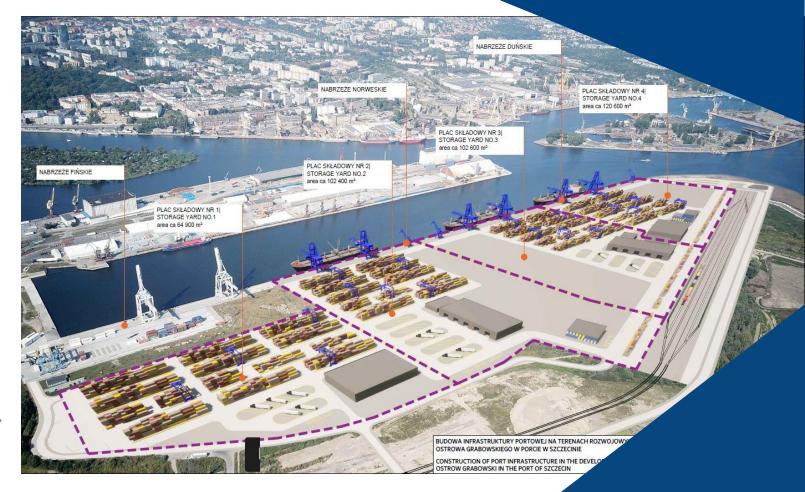
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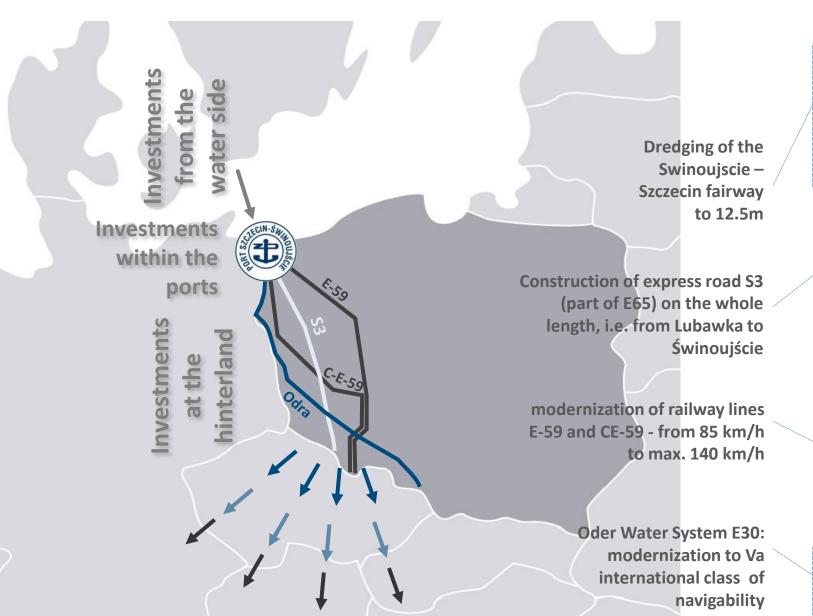
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IMPROVEMENT OF ACCESS TO THE PORTS



- larger vessels (length up to 220/240m, width over 32m, draft over 11m,
- access for vessels of approx. 40,000DWT (at present 20,000DWT),
- lower transport costs
- shorter ship service time,
- lower port costs

from 2023:

- shorter transit times,
- lower costs,
- increased safety,
- decrease of environmental pollution,
- less formalities

after 2023:

- adjustment of infrastructure to handle intermodal traffic between southern Europe and Świnoujście (Scandinavia),
- higher average speeds,
- shorter travel times,
- lower costs
- economical and ecological transport;
- lower costs;
- greater reliability

