



Riga 2023

# Freeport of Riga in Figures



Total  
port area



6348

ha

Cargo turnover  
in 2022



23.5

mln. t

Serviced ships  
in 2022



2938

tonnage 30.3  
mln. GT

Max. vessel  
draft



15

m

Work  
places



>4000

Stevedoring  
companies



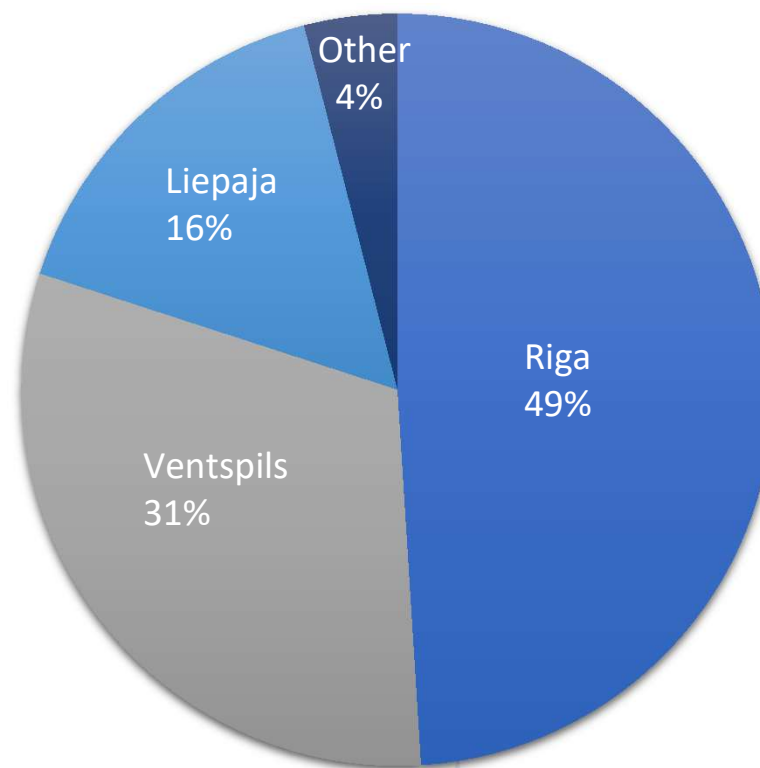
36



# Freeport of Riga – the largest Port in Latvia



49% of all seabound cargo handled in Latvian ports





# Convenient Access to Large Markets





# Intermodal Logistics Hub of Northern Europe



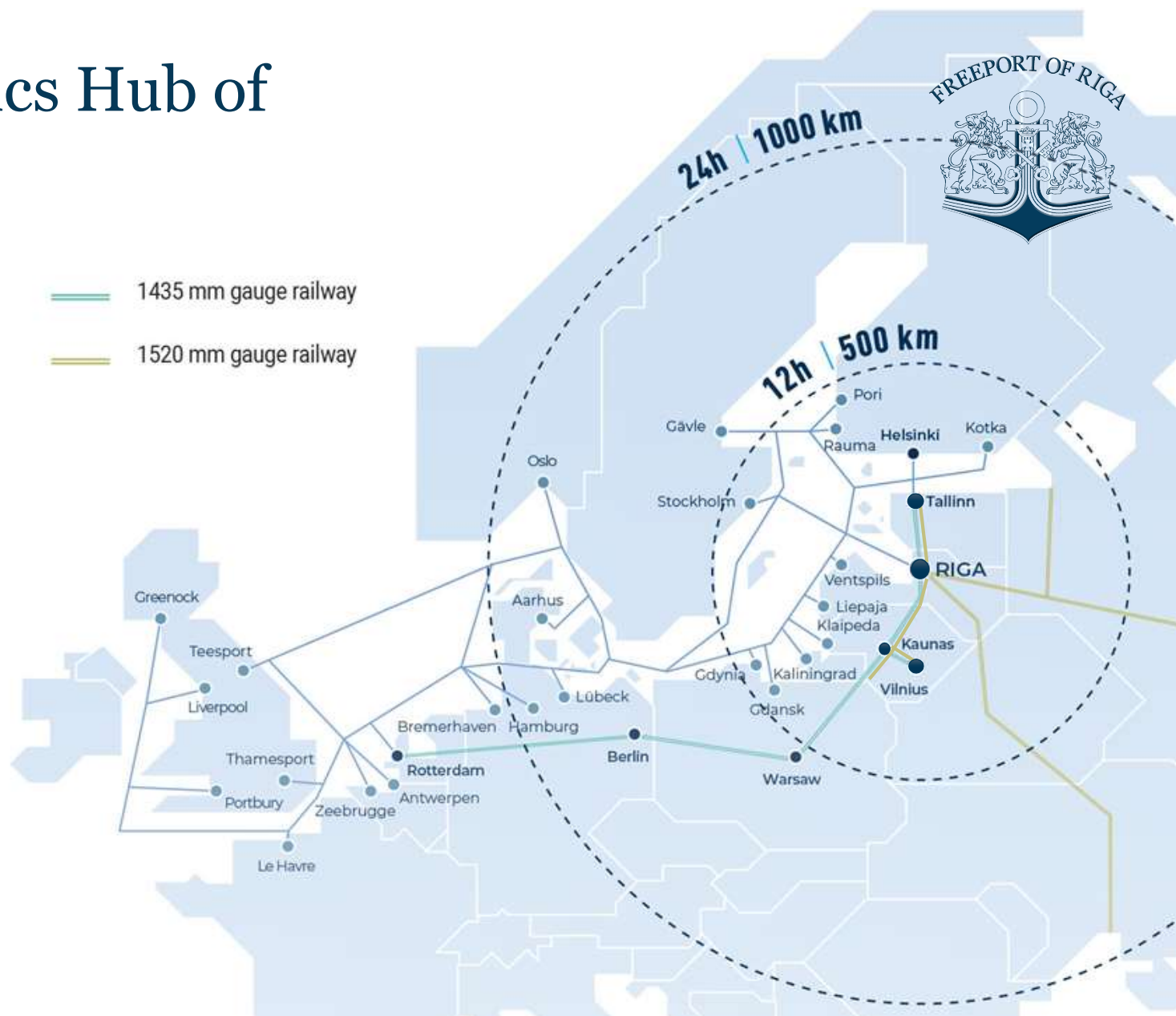
Riga Airport –  
the largest air hub  
in Eastern Europe



Maritime connections  
with more than 50  
countries



Convenient  
road and railway  
connections



# Rail Baltica — Future Railway Line

Fast and efficient connection between the port of Riga the capitals of the Baltic States and multiple European destinations.

- double-track electrified railway line
- max design speed 249 km/h
- 1435 mm gauge
- new multimodal freight terminals will ensure fast cargo reloading from 1520 mm railway lines
- fully operational in 2026

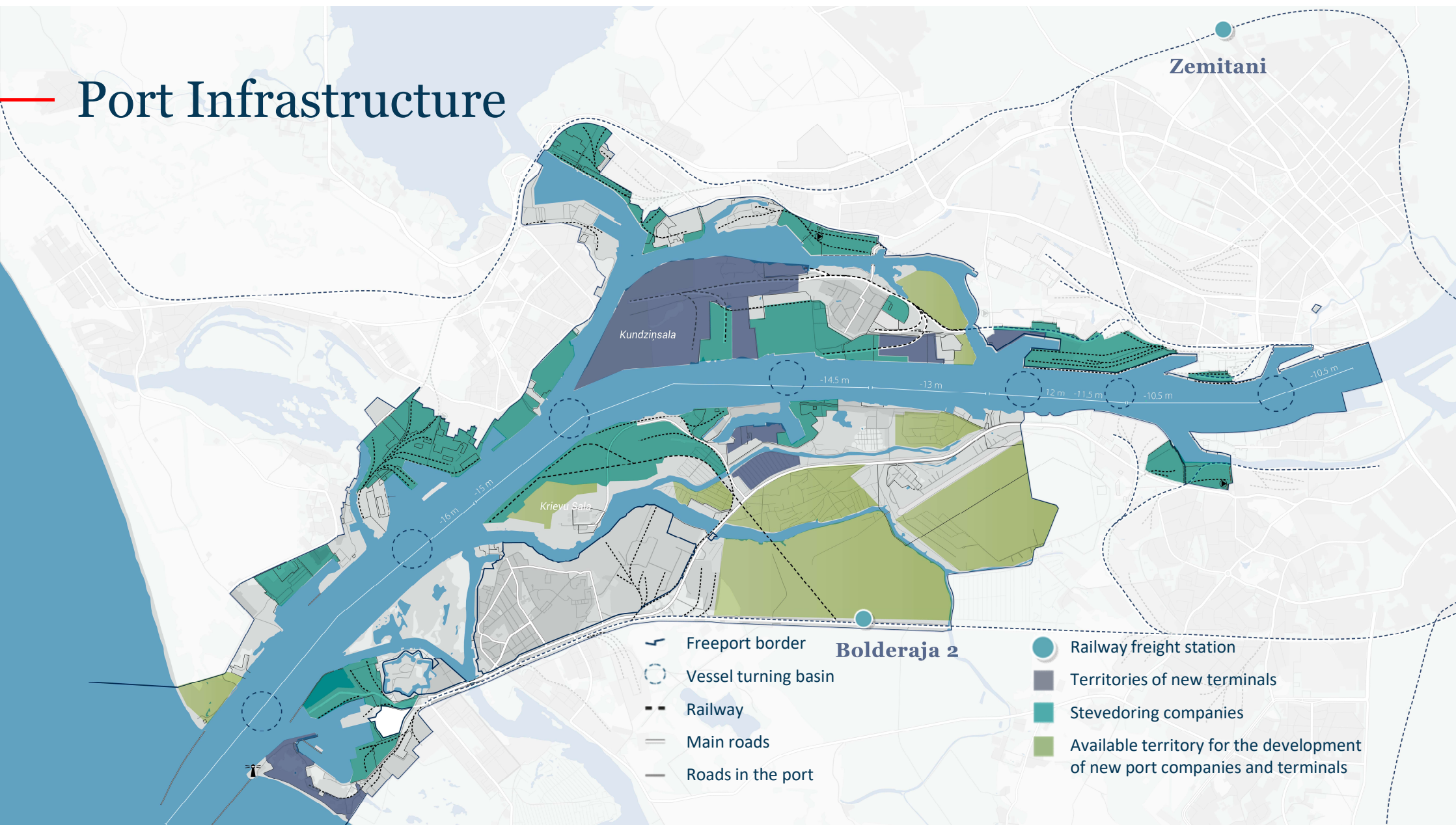




# Infrastructure



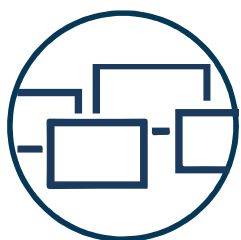
# Port Infrastructure



# Facilities for Cargo Handling



Open  
storage



2 250 914

m<sup>2</sup>

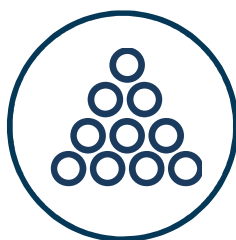
Closed  
storage



512 146

m<sup>2</sup>

Dry bulk  
(silos)



260 000

m<sup>3</sup>

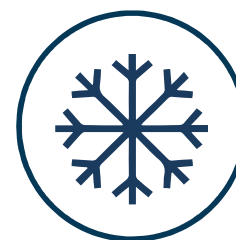
Liquid bulk  
tanks



536 535

m<sup>3</sup>

Cold  
storage area



7 800

m<sup>2</sup>

Cold storage  
capacity



46 600

m<sup>3</sup>





# Port Companies



Stevedoring  
companies



36

Warehousing  
companies



43

including  
20  
customs  
warehouses

Tugboat and  
bunkering services



7

Shipping  
agencies



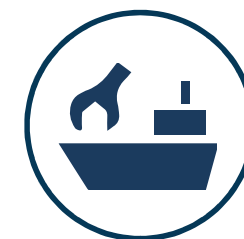
32

Various  
services



>1000

Ship repair  
and building



9



# Facilities for Dry Bulk Handling



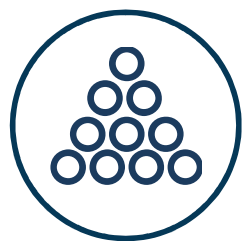
Handling  
capacity



42

mln. t/year

Main  
types



wood materials  
(pellets, chips),  
grain, ore,  
fertilizers, coal

Terminals



21

Maximum  
draft



15

m



# Facilities for General Cargo Handling

(excluding containers)

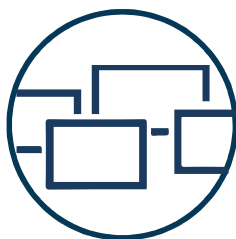


Handling  
capacity



6.7  
mln t/year

Main  
commodities



timber, RoRo, metals,  
refrigerated cargo

Terminals



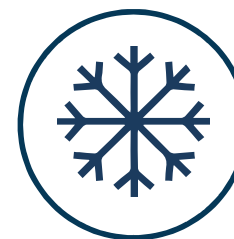
19

Maximum  
draft



13.2  
m

Refrigerated  
storage  
capacity



46 600  
m<sup>2</sup>





# Facilities for Container Handling



Handling  
capacity



750 000  
TEU/year

Container ground  
slots



12 750

Terminals



3

Maximum  
draft



11.7  
m

Railways



all terminals are directly  
linked to the  
main rail routes



# Facilities for Liquid Bulk Handling

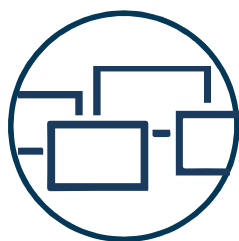


Handling  
capacity



14  
mln.t/year

Main  
commodities



oil products - fuel, oil,  
gas oil, gasoline,  
jet fuel, kerosene, etc.

Terminals



10

Maximum  
draft



15  
m

Tank  
farm



536 535  
thous. m<sup>3</sup>



# Cruise Infrastructure

## KS Terminal

Max LOA: 320 m  
Max draft: 10 m

## Riga Central Terminal (New RoPax Terminal 2027)

Max LOA: 240 m  
Max draft: 8.5 m

## Riga Passenger Port

Max LOA: 300 m  
Max draft: 8.7 m



turning basin

- 1 diameter 400 m, depth 10.5 m
- 2 diameter 300 m, depth 10.0 m
- 3 diameter 400 m, depth 12.5 m
- 4 diameter 460 m, depth 12.5 m



# Cruise Infrastructure



Riga Passenger Port

Features exclusive location – guests can reach the Old Town of Riga within a few minutes' walk



Riga Central Terminal

The city center is situated within a very close distance

*Infrastructure is planned to be used for Riga RoPax Terminal*



Riga Ro-Pax Terminal\*

3 berths on a single line with a total length of 620 m and a proposed draft of up to 10.5 m

*\* Estimated to be ready in 2027*



KS Terminal

The general cargo terminal with the ability to service large cruise ships. The city center is reachable in 30-40 min drive



# Port Performance



# Vessel Traffic at the Freeport of Riga



Total  
number of  
vessels  
in 2022



2938

Total  
tonnage  
in 2022



30.3  
mln. GT

The largest  
vessel handled



**STAR  
ENERGY**  
length – 289 m  
draft – 18.5 m  
GT – 90 085

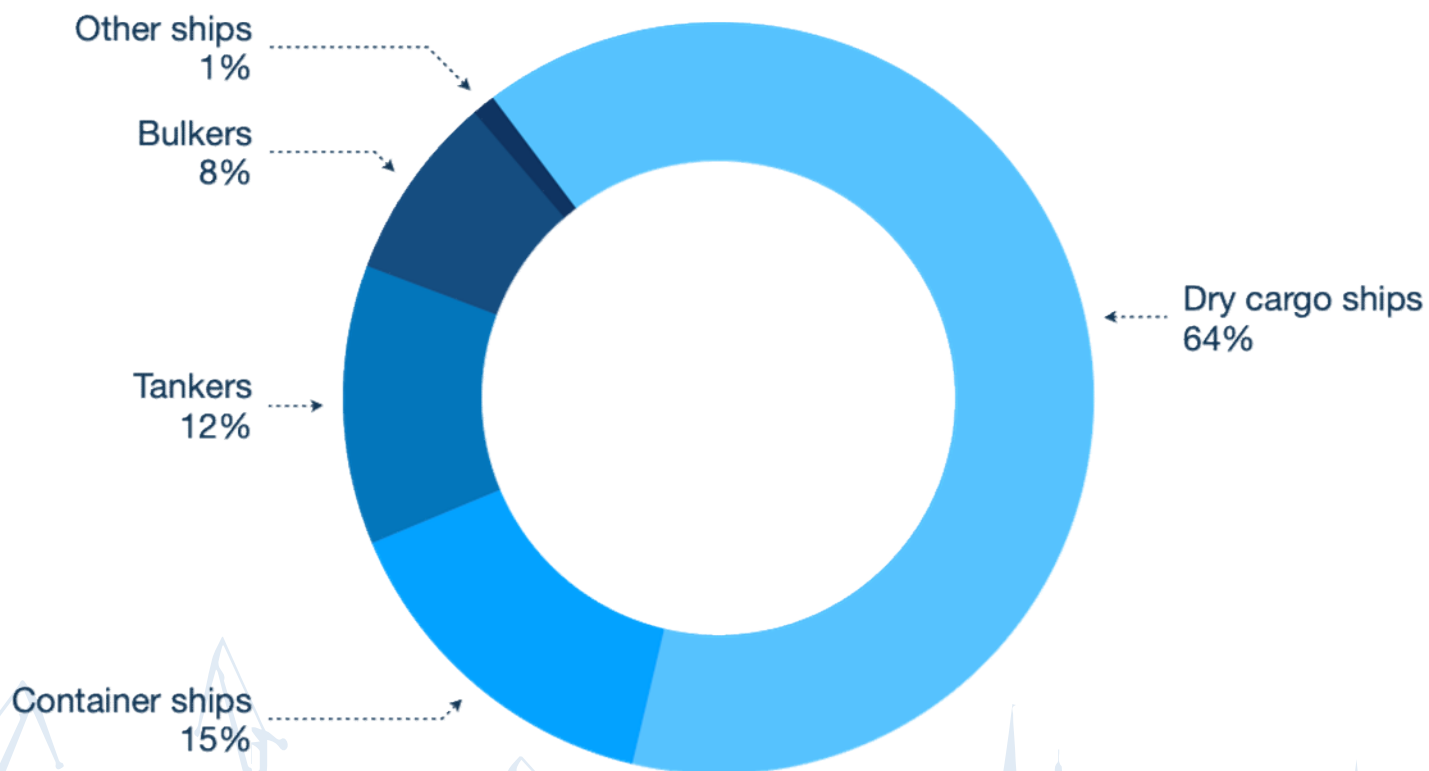
The largest  
cruise ship  
handled



**CELEBRITY  
SILHOUETTE**  
length – 315 m  
draft – 8.6 m  
GT – 122 210

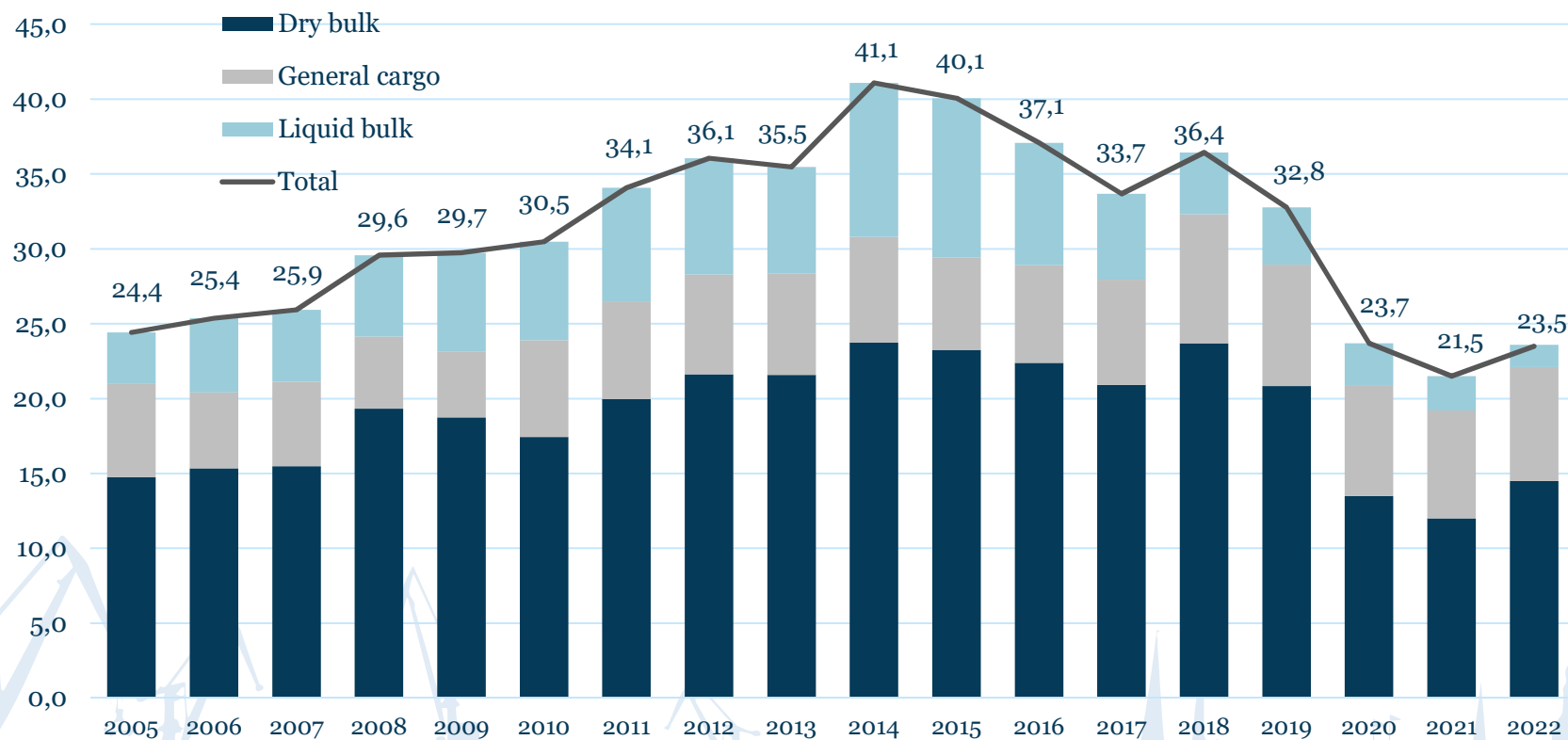


# Vessel Traffic in 2022



# Cargo Turnover

(mln. t)



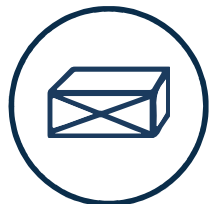


# Port Performance

## Main commodities in 2022



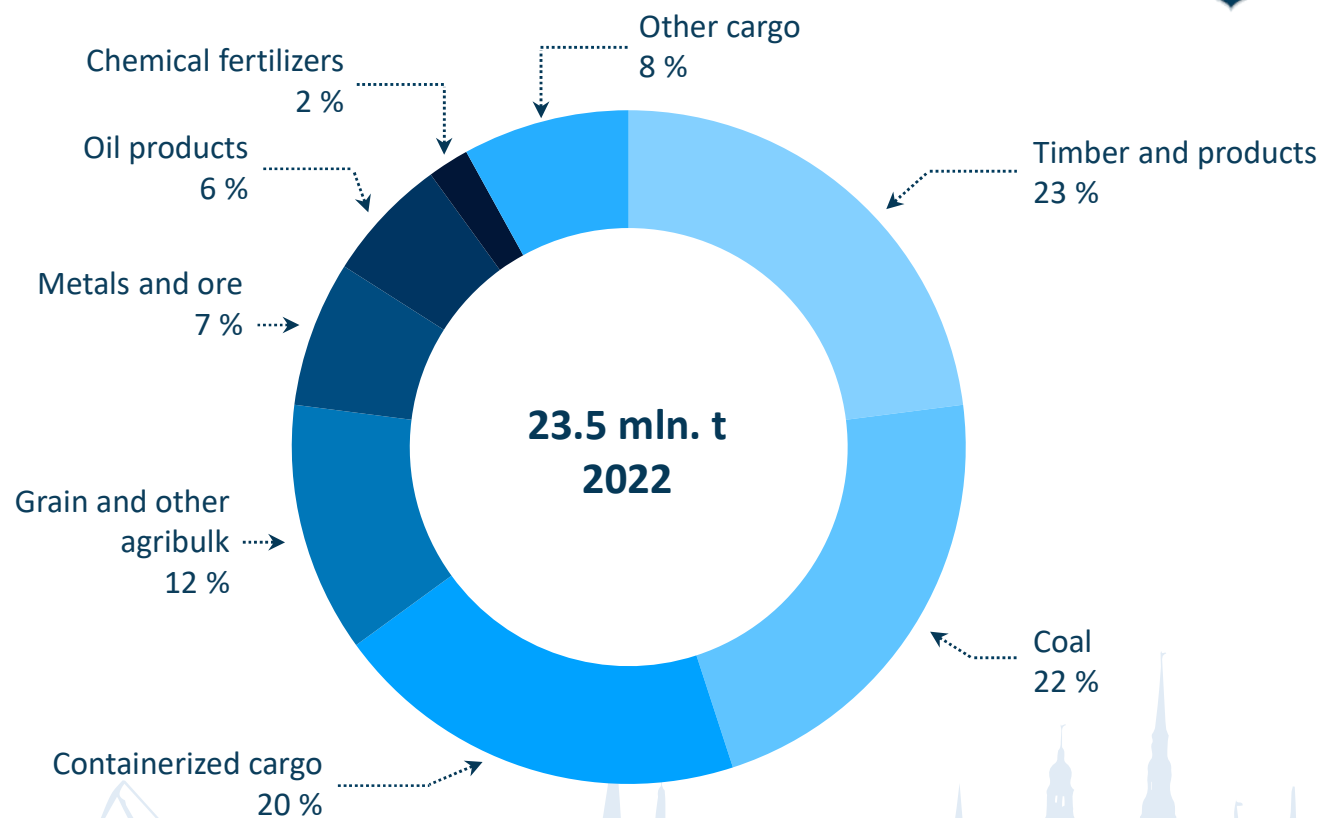
**Timber and products**  
5,45 mln. t; -11,9 %



**Containers**  
465 thous. TEU; +9.9 %



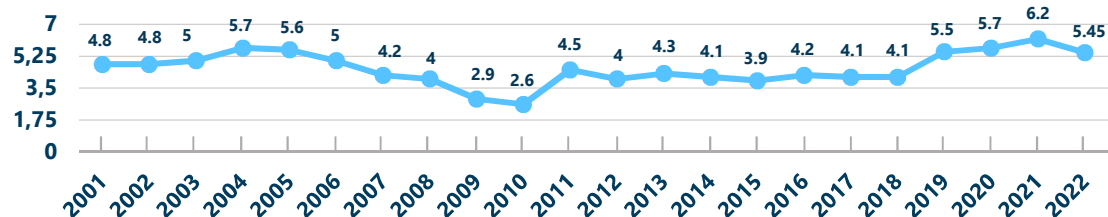
**Grain and products**  
2.65 mln. t; -5 %



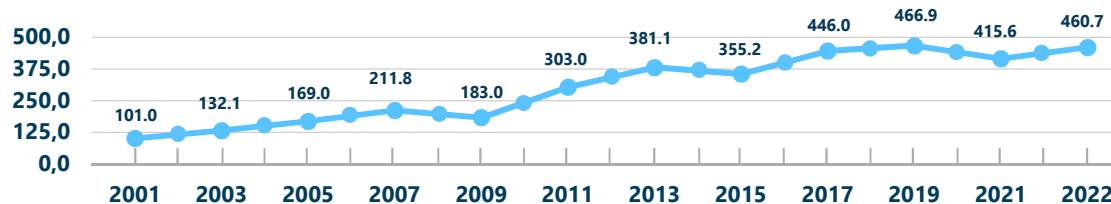
# Port Performance



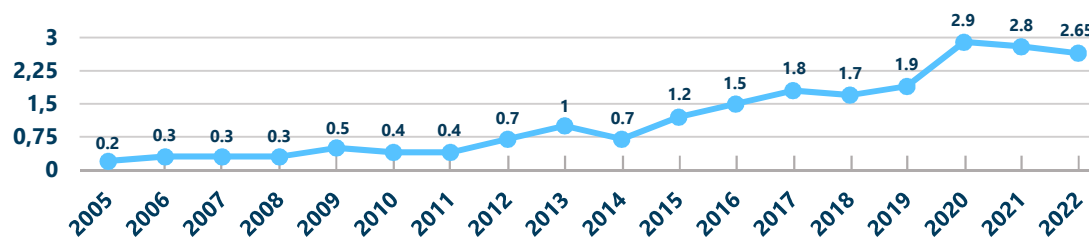
Timber and products  
(mln t)



Container throughput  
(thous. TEU)

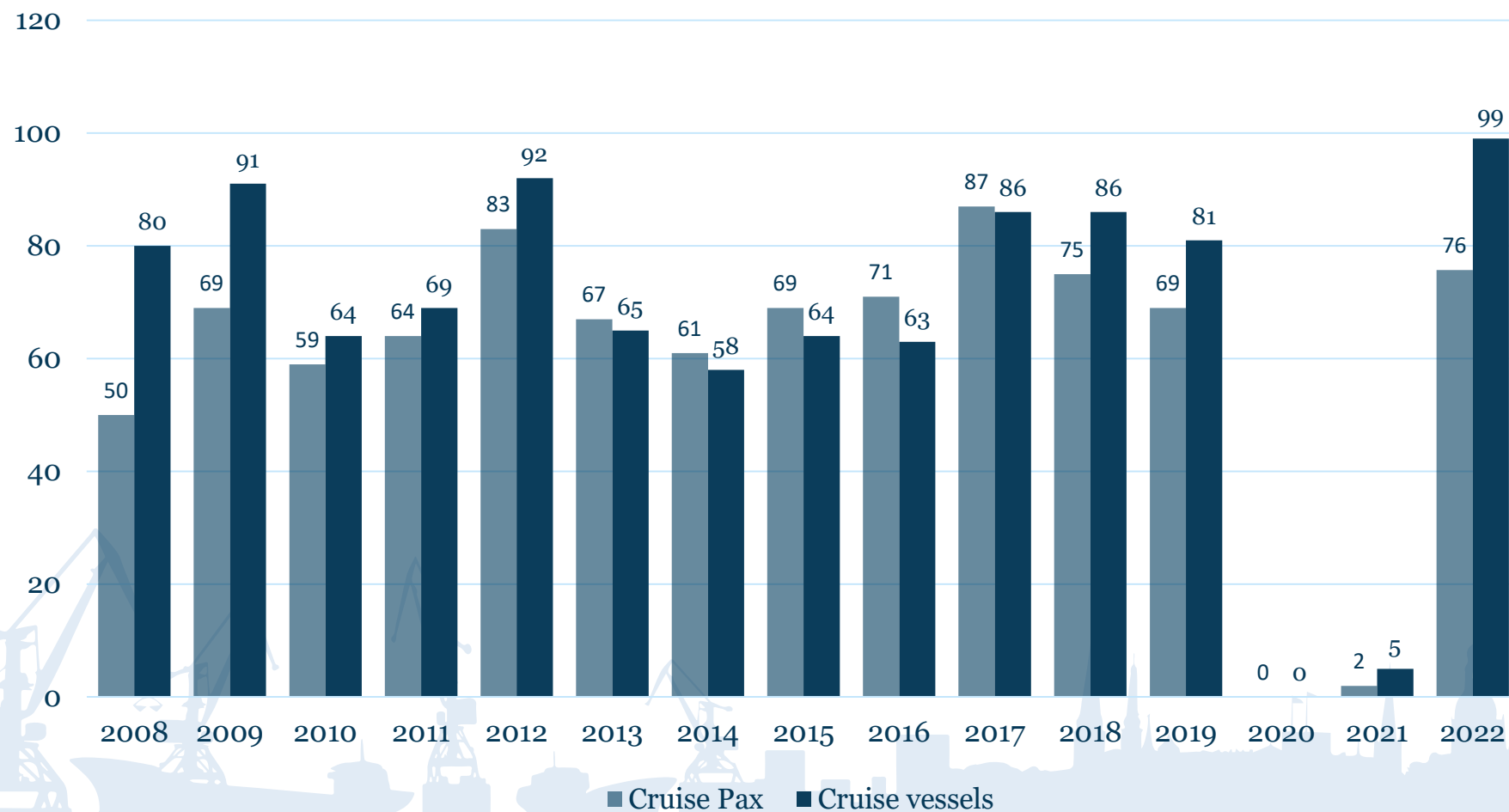


Agribulk (mln. t)



# Passenger Traffic

(thous. pax)





# Port Development



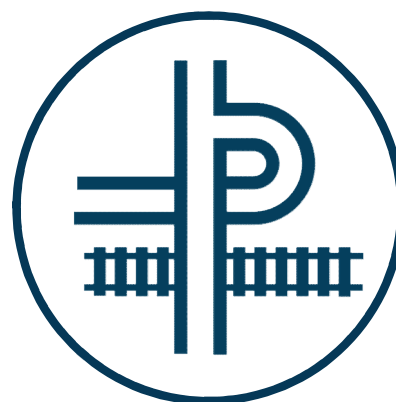
# Key Development Areas



To promote stable and long-term increase in cargo volumes



To maintain and develop land infrastructure



To promote more efficient use of port territory and to attract development projects



To promote the development of manufacturing and value added services



# Development Principles



Focus on  
industrialization



Carbon  
neutrality



Concentration of  
resources



Innovation and  
digitalization



# Favourable Development Conditions

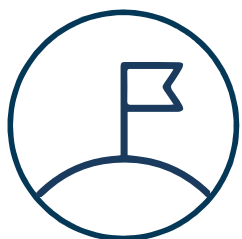


Free  
zone



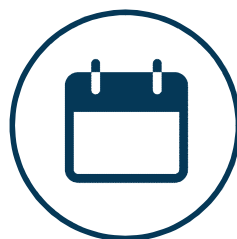
allows to receive  
tax relieves

Development  
territories



504.5  
ha

Long-term  
lease of land



up to  
45  
years

Business  
support



Port Authority's  
support to  
entrepreneurs



# Special Economic Zone Regime



## Status of a licensed company

### Tax reliefs:

Income tax up to 80 %

Real estate duty up to 100 %



## Free zone regime

### Tax reliefs for a free zone company:

VAT (fixed assets) 100 %

Excise tax (fuel) 100 %

### Tax reliefs for importing and storing goods at a free zone company

Customs tax 100 %

VAT 100 %

Excise tax 100 %



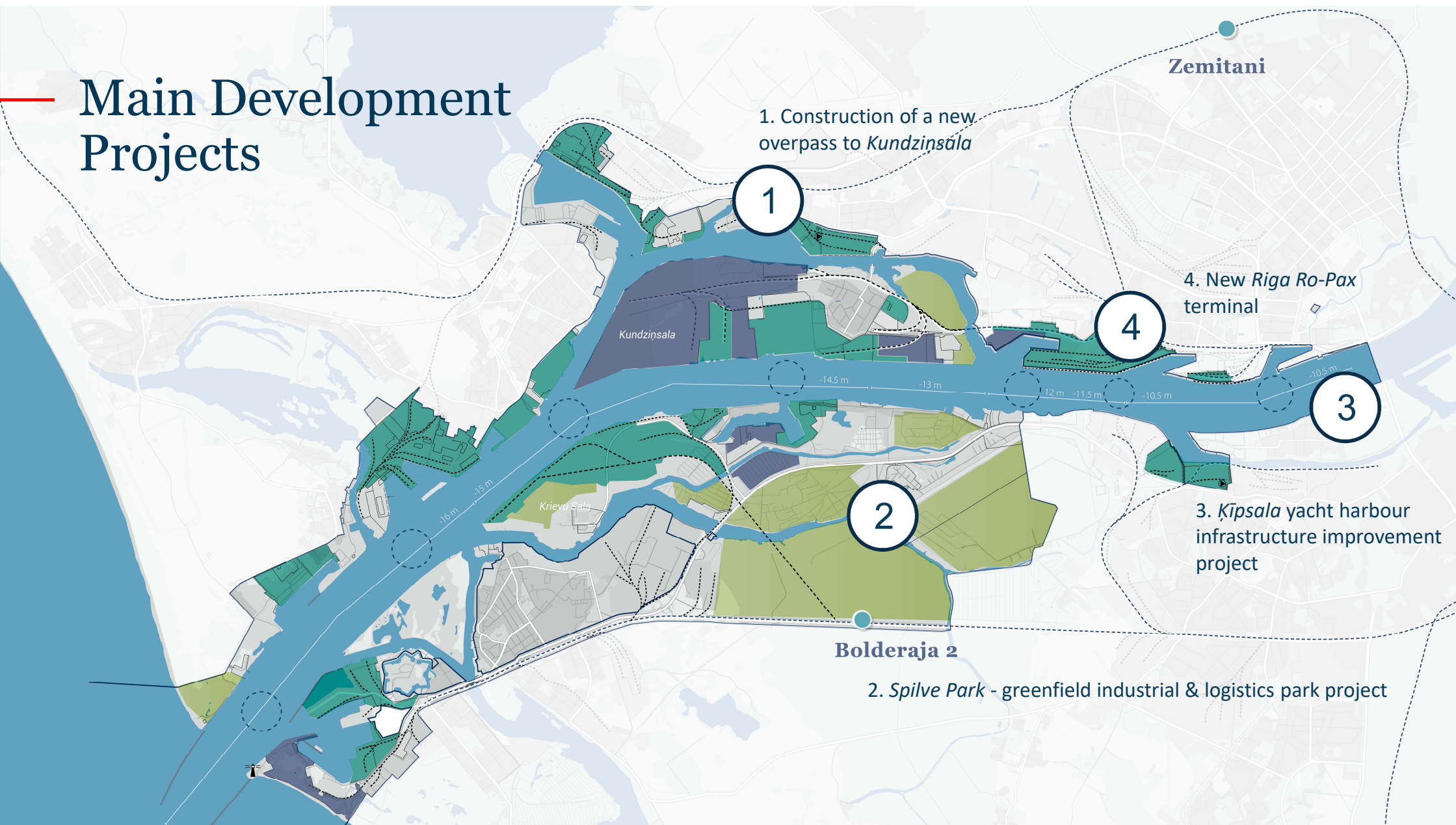
## Licenses issued

For 5 year period  
by the Freeport of  
Riga Authority

**30 - 50 %**  
of the invested amount



# Main Development Projects



# Traffic Transmission to “Kundziņsala”



- four lanes of the carriageway
- convenient public transport
- easy and safe access for pedestrians and cyclists





# Traffic Transmission to Kundzinsala

New integrated customs and port access control point



- 6 lanes for incoming and outgoing vehicle control
- automated and autonomous operation
- modern ICT technologies for vehicle identification
- biometric driver identification and verification



# New Riga Ro-Pax Terminal

Ro-Ro, Ro-Pax and cruise ship handling



- three berths with total lengths of 620 m and planned depth of 10.5 m
- developed infrastructure for pedestrians and cyclists
- located in the very center of Riga city





# “Spilve Park”

Greenfield industrial and logistics park project



- over 450 ha of area available for development in Freeport of Riga
- interconnected to global transport corridors
- free zone tax relieves

# Green Energy Projects at the Freeport of Riga

- 100 MW solar park at «Spilve» area (176 ha)
- Introduction & adaption of alternative fuels (LNG, H2)



Development of environmentally friendly refueling infrastructure

Implementation of on-shore power infrastructure for ships

Modernization of the Freeport of Riga service vessel fleet and transformation to alternative fuel (LNG, H2, Electro) propulsion solutions





# Ongoing and Continuous Digital Development



## Port Community System Implementation

Integrated platform for ship, cargo & terminal management, implemented in 2021



## Port Access Control Digitalization

Digitalization & optimization of 10+ port access control points (incl. ALPR, Biometrics & Computer Vision)



## Integrated port and logistic services platform

Integration between port, control institutions & logistics companies to streamline digital processes

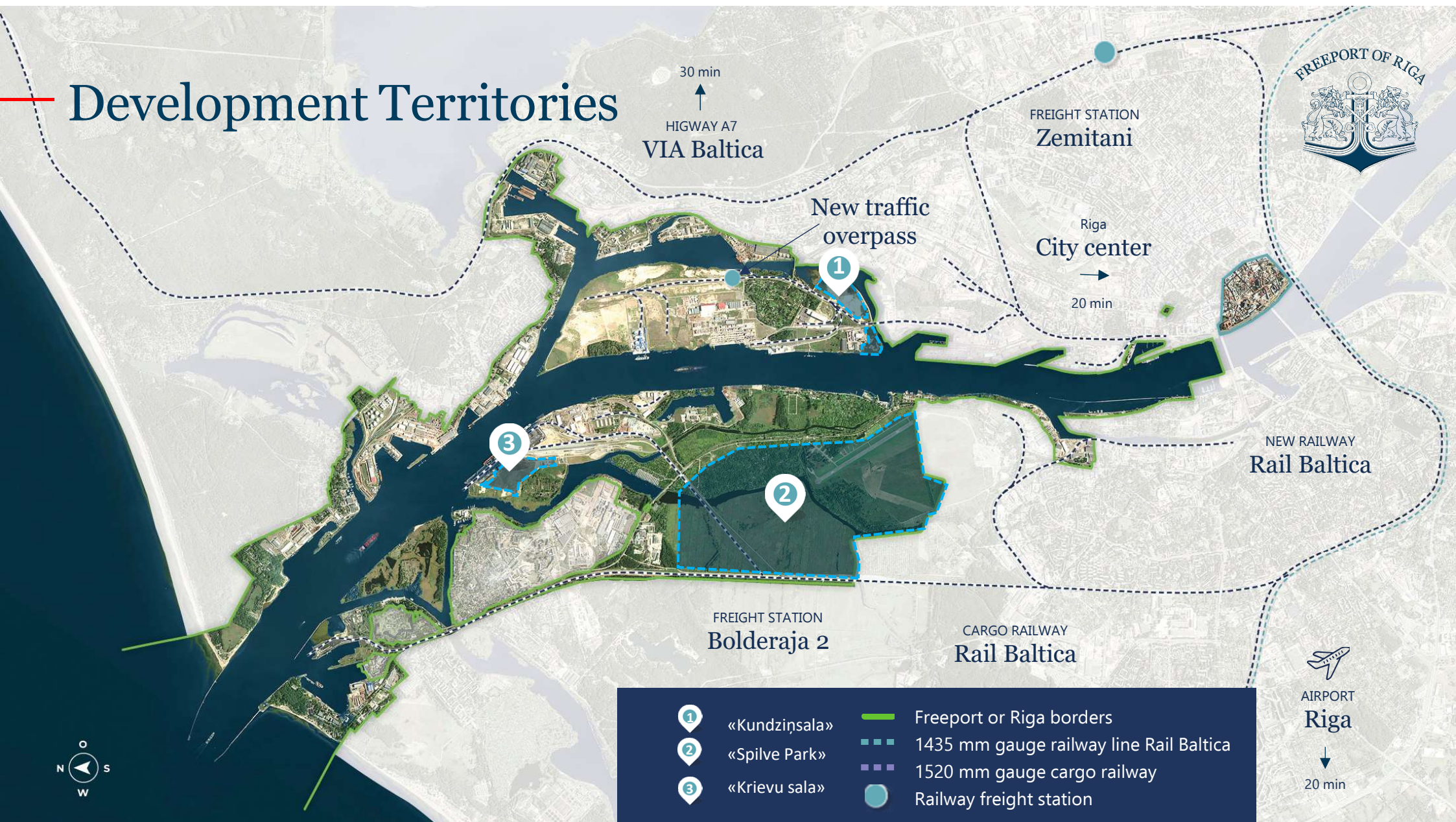


# Available Territories for Development





# Development Territories





# “Kundziņsala”

- Potential for new berths
- Existing road infrastructure with new road overpass to connect Kundziņsala with Latvian road network
- Existing 1520 mm railroad connections
- Dedicated freight station «Kundziņsala» with 9 lanes & 12 transfer tracks
- Location of largest container terminal in Latvia

15.8 m

Ø 460 m

Ø 360 m

14.5 m

13.0 m

Ø 400 m

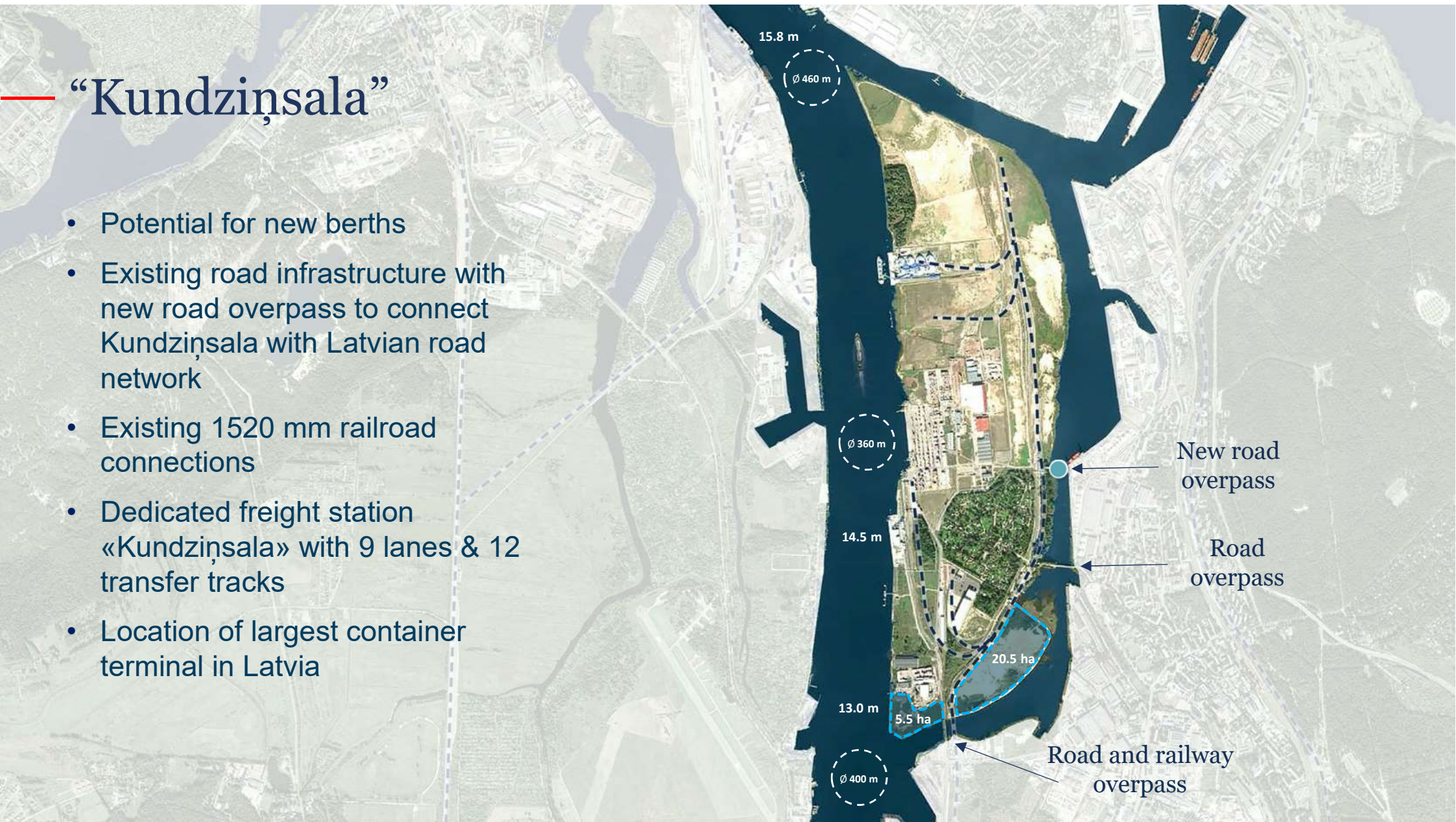
20.5 ha

5.5 ha

New road overpass

Road overpass

Road and railway overpass





# “Spilve Park”

- Over 450 ha of area available for development — one of the largest area available for mega-scale projects in European ports
- Existing 1520 mm railroad & 1435 mm Rail Baltica connection possibility
- Located near Daugavgriva highway & connected to TEN-T bypass
- 8 min to Riga Airport and small scale airfield “Spilve” (1 km length)
- Potential main shipping canal access

## Development directions

- Production of green energy
- Wind energy projects
- Solar energy projects
- Large scale industrial production
- Recycling and circular economy projects





# “Krievu Sala”

- Krievu Sala is a port area, where the largest investments of the Freeport of Riga have been made in recent years, building a modern cargo handling infrastructure with modern deep-water berths, railway and access roads
- 20.5 ha of area available for development
- Connection to 1520 mm gauge railroad
- Asphalted access road to the territory
- Potential main shipping canal access





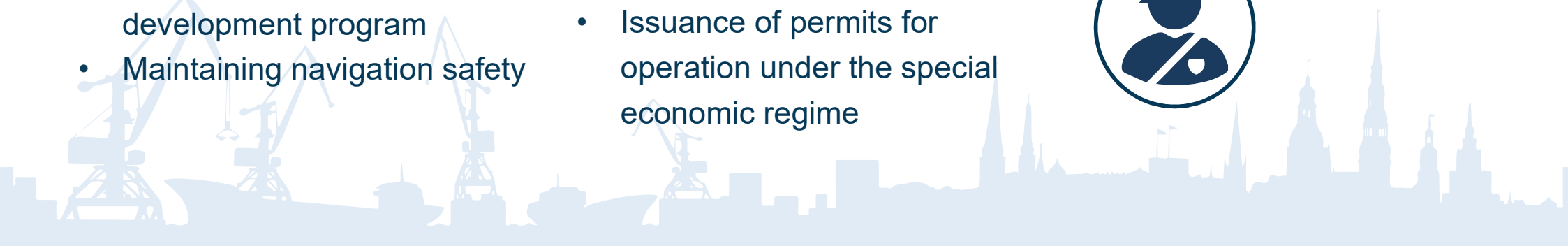
# Freeport of Riga Authority



# Key Functions of the Freeport of Riga Authority



- Management, development and leasing of port land and infrastructure, transferred to its possession, to private merchants (landlord function)
- Development, implementation and control of port regulations
- Development and implementation of the port development program
- Maintaining navigation safety
- Ensuring security, public order and environmental protection in the port territory
- Determining and collecting port dues
- Concluding agreements/contracts with commercial companies on their activities in the port
- Issuance of permits for operation under the special economic regime





Thank you  
for your attention!

