

FREEPORT OF RIGA



Riga 2021

# Freeport of Riga in 2020



Cargo  
turnover



23.7  
mln t

Handling  
capacity



63  
mln t/year

Serviced  
ships



3122  
tonnage 31.6  
mln GT

Work  
places



4000  
direct work places  
more than 10 000  
indirect jobs

# Freeport of Riga — 11 % of the City Territory



Total  
port area



6348

ha

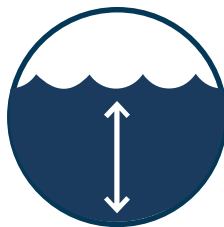
Total berth  
length



19

km

Max.  
canal depth



16

m

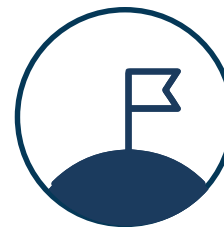
Max. vessel  
draft



15

m

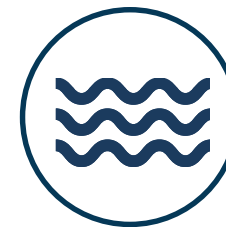
Land  
area



1962

ha

Water area



4386

ha



# Location Benefits



# Convenient Access to Large Markets



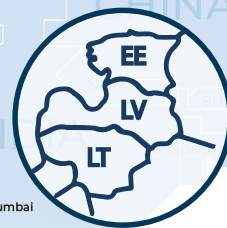
6 regular  
container lines



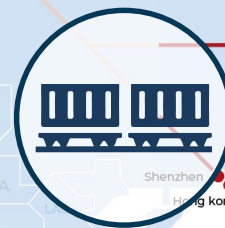
Ships to 50  
different countries  
of the world



Location within  
the European Union



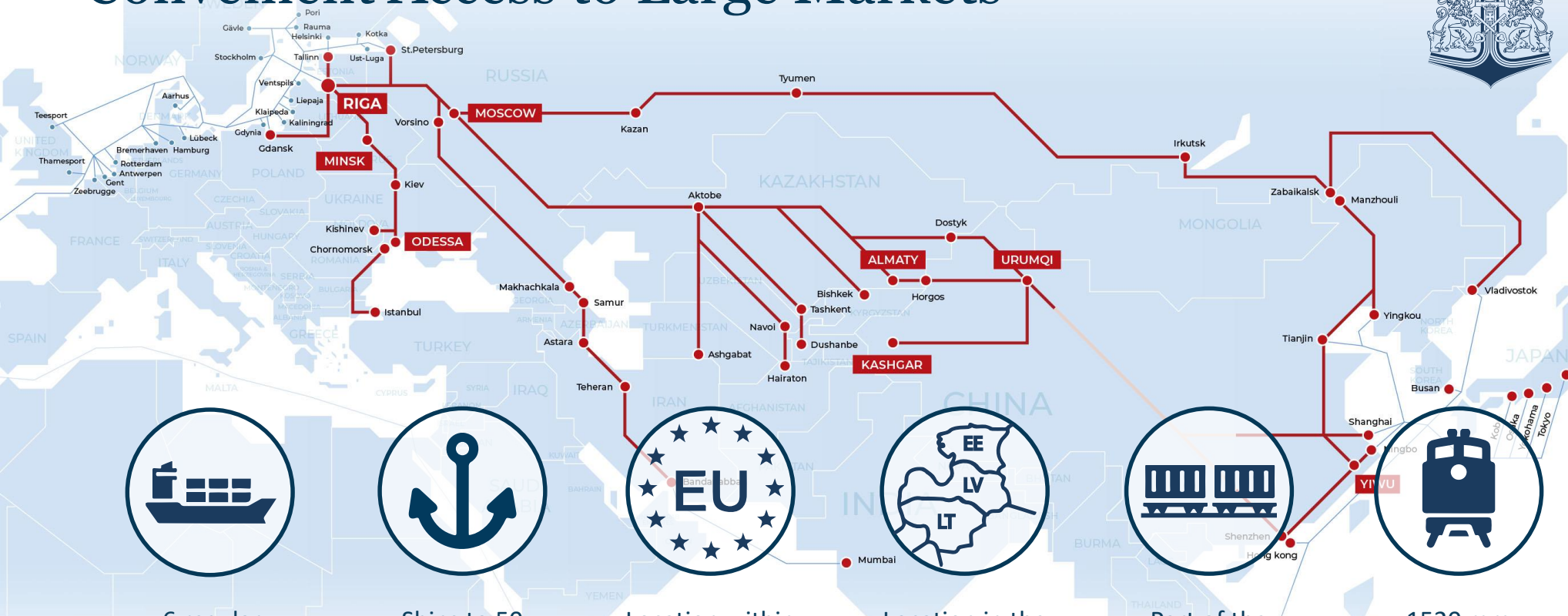
Location in the  
centre of the Baltic  
Countries



Part of the  
East — West  
transit corridor



1520 mm  
rail gauge  
(Russia, Central Asia  
and China)



# Location in the Center of the Eastern Baltic Sea Region



15 ports



Transit cargo to/from  
CIS countries

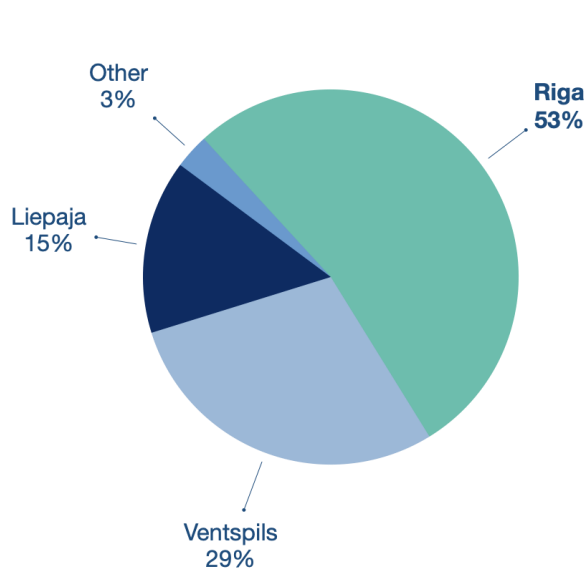


Total cargo  
turnover

435.7 mln t

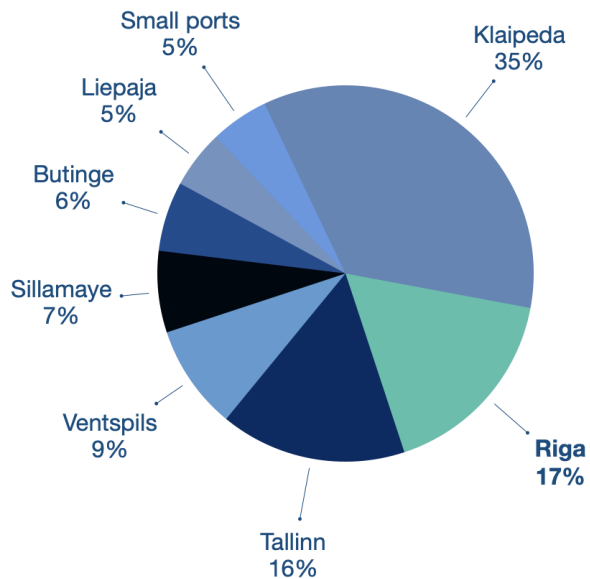


# Riga among Ports of Eastern Region of the Baltic Sea



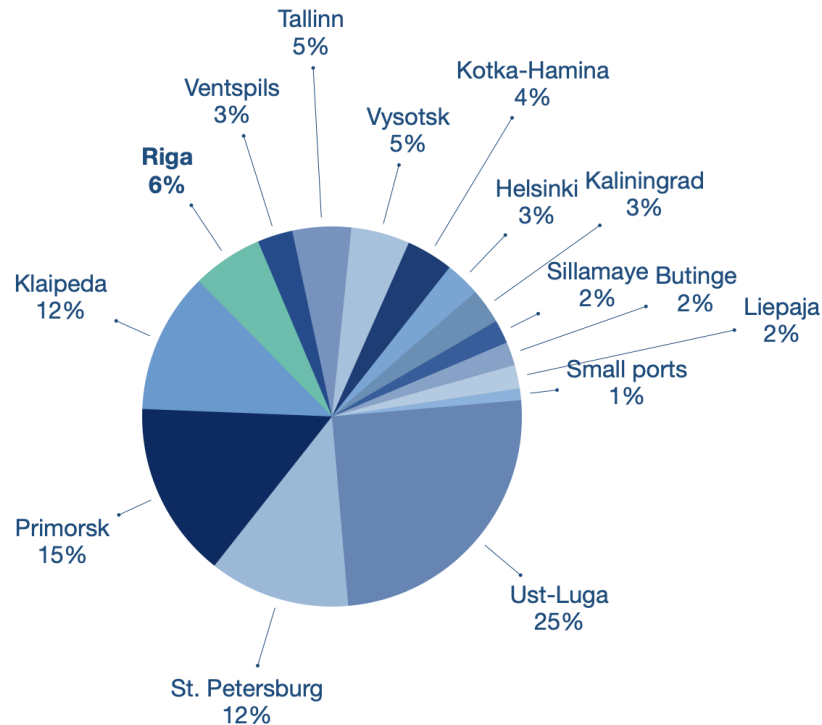
Latvia

Largest port in Latvia



Baltic countries

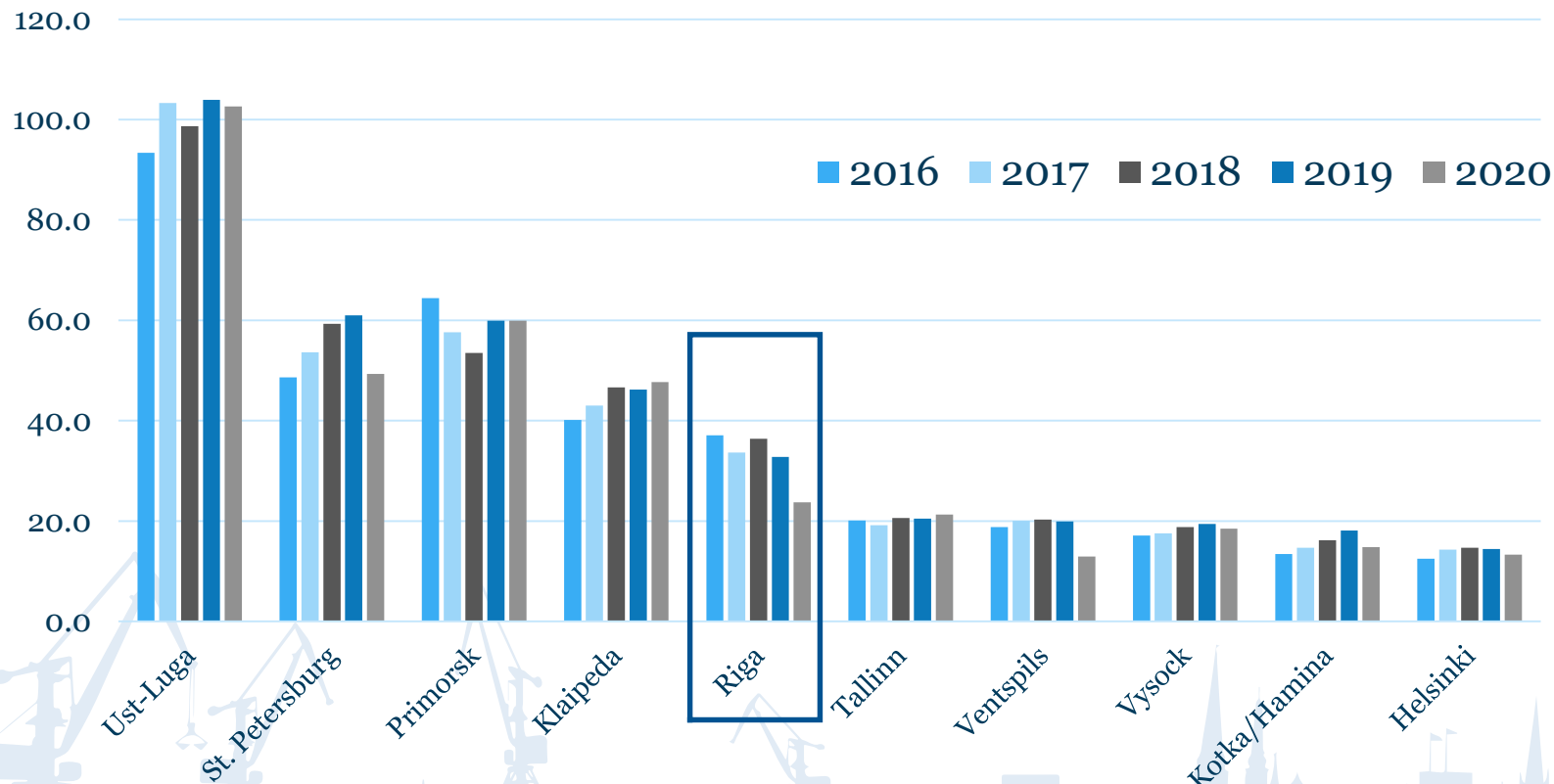
Second largest port in Baltic countries



Eastern Region of the Baltic Sea

Fifth largest port in Eastern Baltic Sea Region

# Cargo Turnover at the 10 Largest EBSR Ports (mln t/year)



Riga is the fifth largest port with share of 6 % in 2020





# Convenient Maritime and Hinterland Connections



# Regular Container and Ferry Liner Services



- CONTAINERSHIPS
- MAERSK LINE
- MEDITERRANEAN SHIPPING COMPANY (MSC)
- UNIFEEDER
- POLAND-FINLAND EXPRESS
- X-PRESS CONTAINER LINES



- TALLINK (Ro Pax)



# Hinterland Connections — Dedicated Container Trains



Compliance with Russian standard railway gauge of 1520 mm facilitates quick and cost-effective access to major markets in Russia, Ukraine, Belarus, Kazakhstan, Central Asia and China



## Implemented pilot projects:

### Urumchi – Riga

Urumchi (China) –  
Altinkol/Horgos (Kazakhstan) –  
Riga (Latvia)  
Transit time: 10 days

### Yiwu – Riga

Yiwu (China) – Zabaykalsk  
(Russia) – Riga (Latvia)  
Transit time: 12 days

### Riga – Kashgar

Riga (Latvia) – Dostyk (Kazakhstan) –  
Kashgar (China)  
Transit time: 12 days

# Rail Baltica — Future High-Speed 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



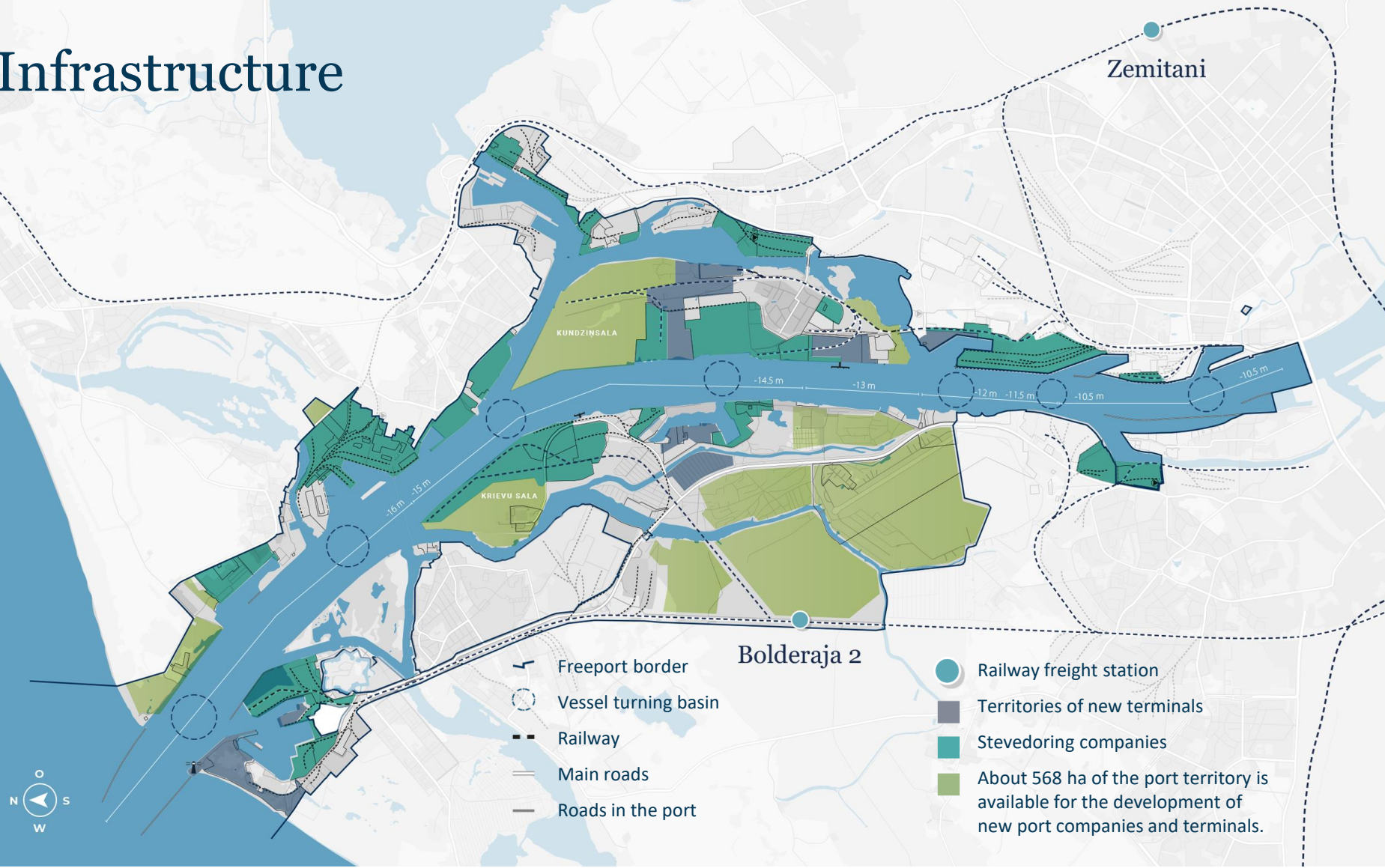


# Infrastructure





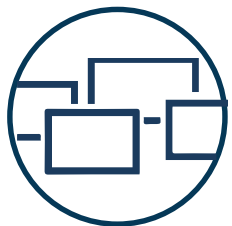
# Port Infrastructure



# Facilities for Cargo Handling



Open  
storage



2 273 434

m<sup>2</sup>

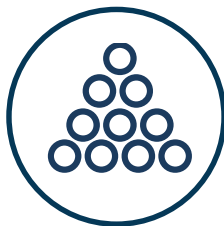
Closed  
storage



518 224

m<sup>2</sup>

Dry bulk  
(silos)



260 000

m<sup>3</sup>

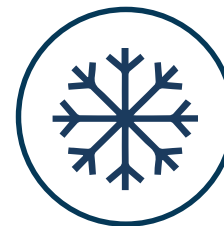
Liquid bulk  
tanks



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



29

Various  
services



>100

Ship repair and  
building



9



# Facilities for Dry Bulk Handling



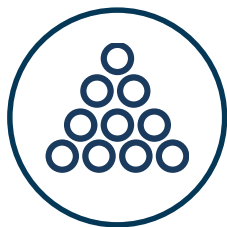
Handling  
capacity



38

mln t/year

Main  
types



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

Terminals



20

Maximum  
draft



15

m

# Facilities for General Cargo Handling

(excluding containers)



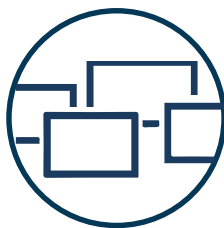
Handling  
capacity



6

mln t/year

Main  
commodities



timber, RoRo, metals,  
refrigerated cargo

Terminals



17

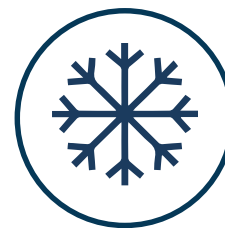
Maximum  
draft



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

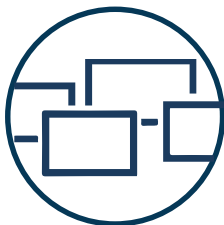


Handling  
capacity



15  
mln t/year

Main  
commodities



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

Terminals



9

Maximum  
draft



15  
m

Tank  
farm



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



# Port Performance



# Vessel Traffic at the Freeport of Riga



2020  
Total number  
of vessels



3 489

2020  
Total  
tonnage



45.7  
mln GT

The largest vessel  
handled



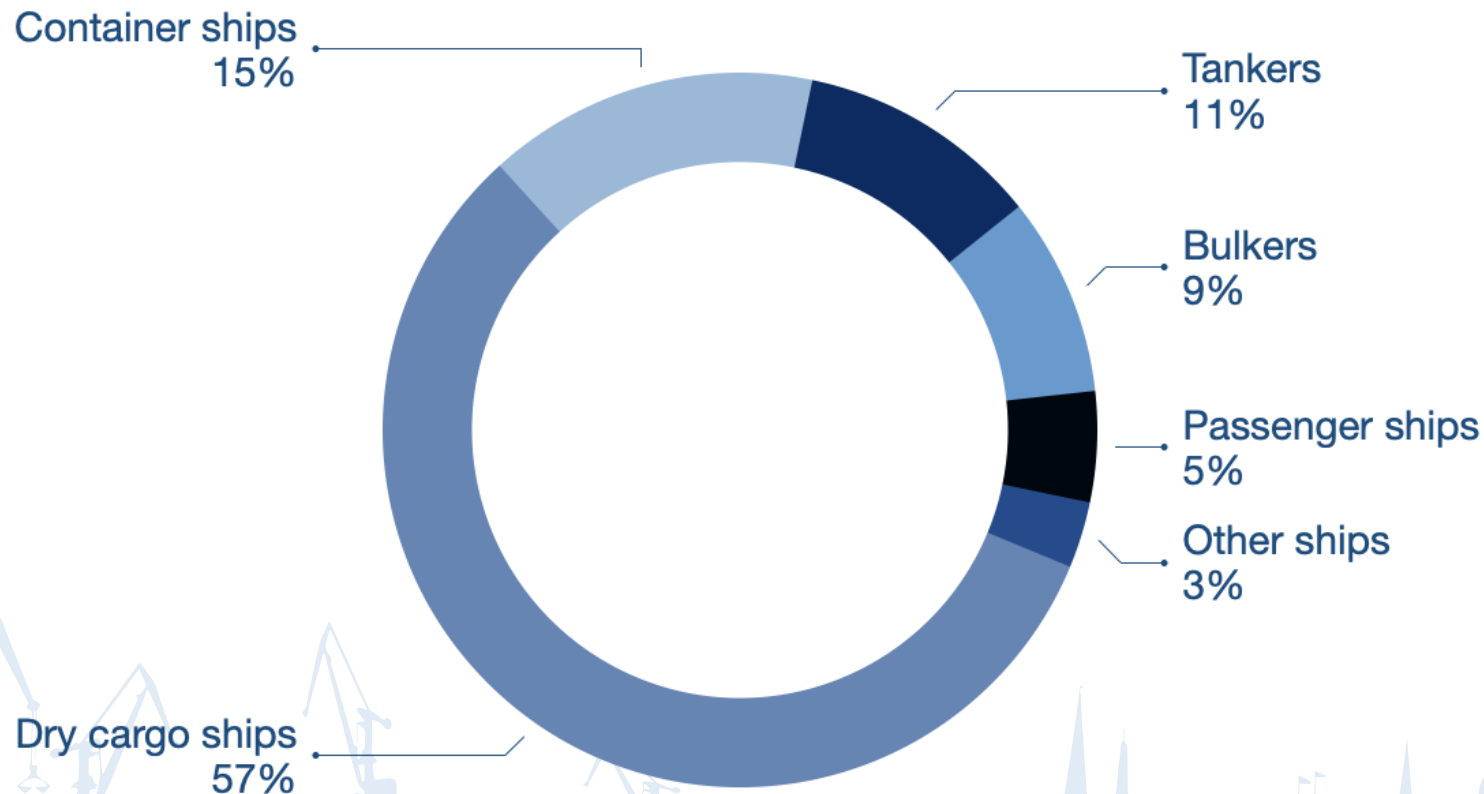
**REX  
OLDENDORF**  
length – 260 m  
draft – 14.5 m  
GT – 65 976

The largest  
cruise ship

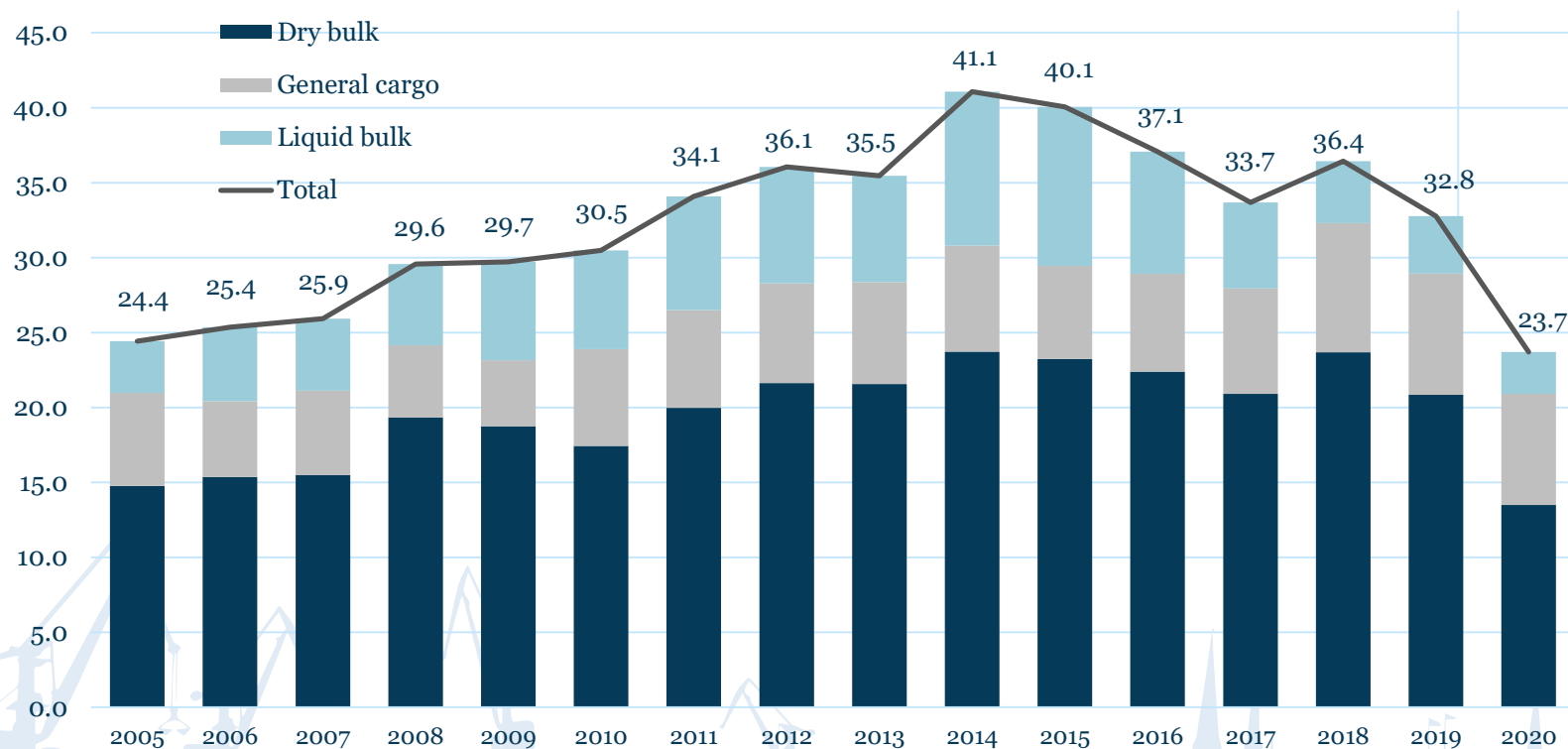


**CELEBRITY  
SILHOUETTE**  
length – 315 m  
draft – 8.6 m  
GT – 122 210

# Vessel Traffic 2020



# Cargo Turnover (mln t)



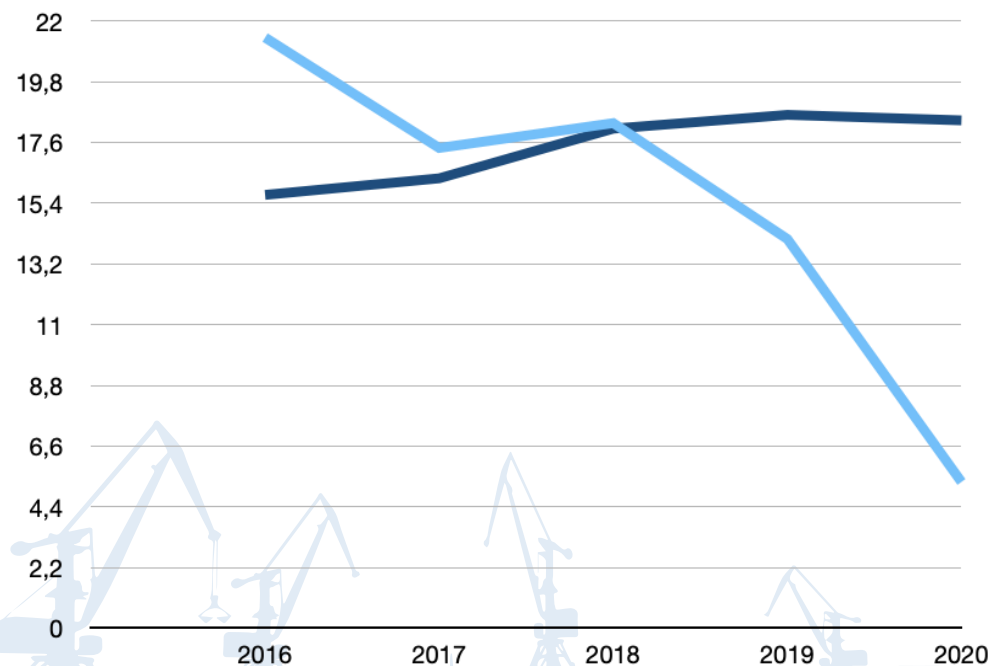


# Port Performance

## Changes in Cargo Structure



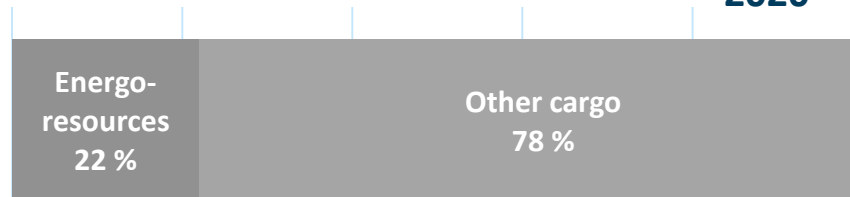
- Energy resources (coal and oil products)
- Other cargo



**2016**



**2020**

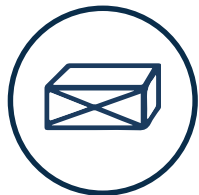


# Port Performance

## Main commodities 2020



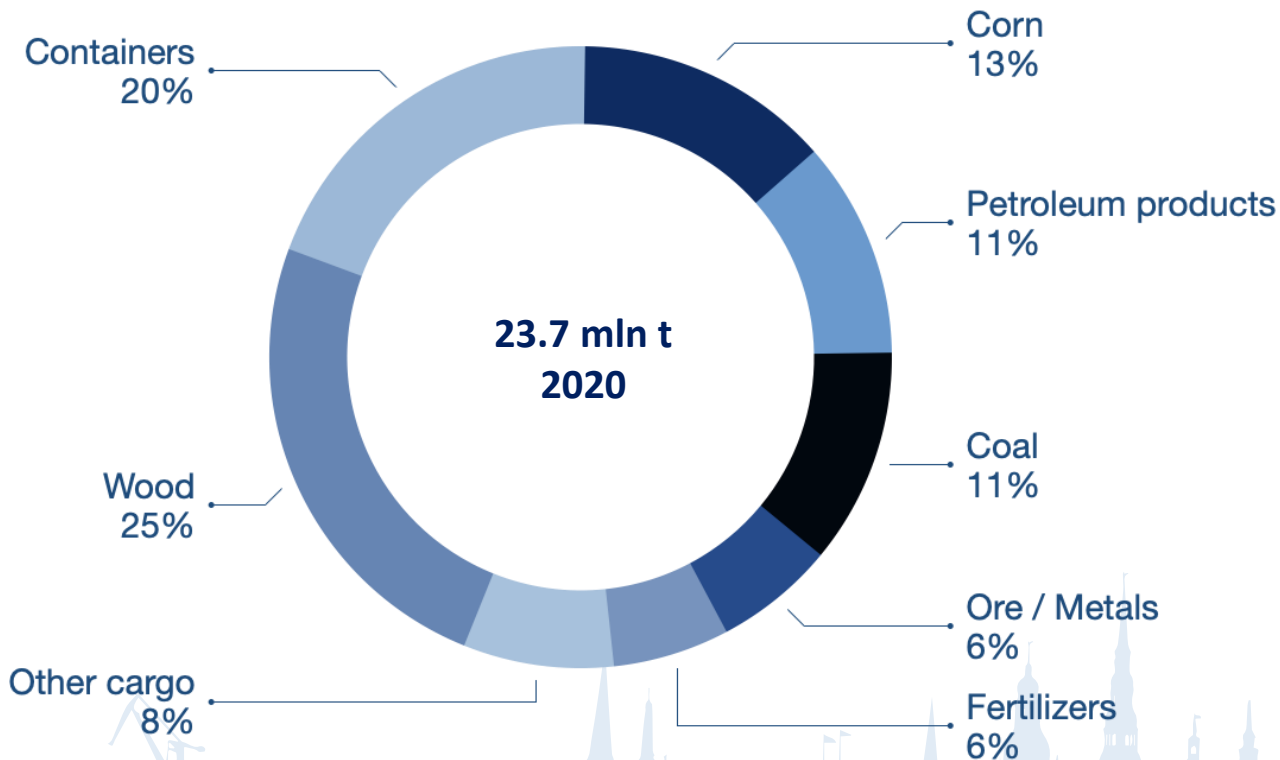
**Timber and products**  
5.8 mln t; +1.2 %



**Containers**  
4.6 mln t; -4.6 %  
453.6 thous. TEU; -2.9 %



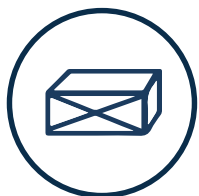
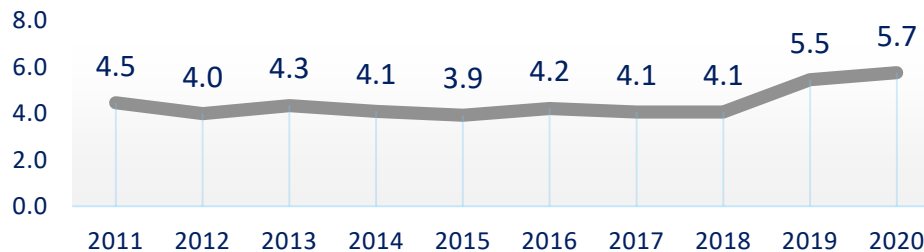
**Grain and products**  
2.9 mln t; +38.4 %



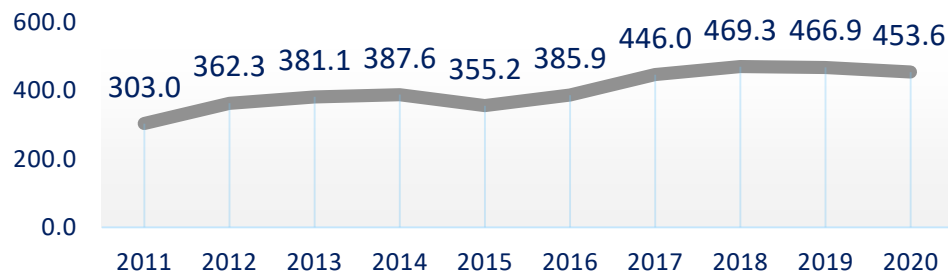
# Port Performance



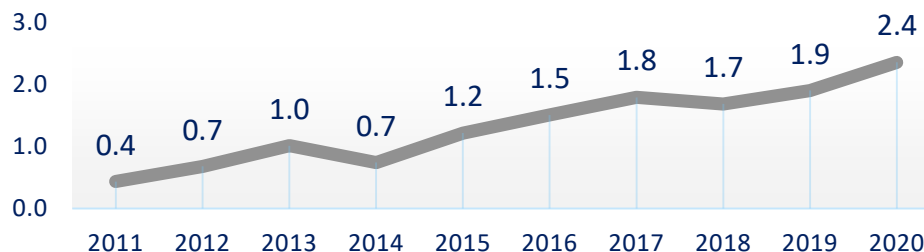
Timber and products  
(mln t)



Container throughput  
(thous. TEU)

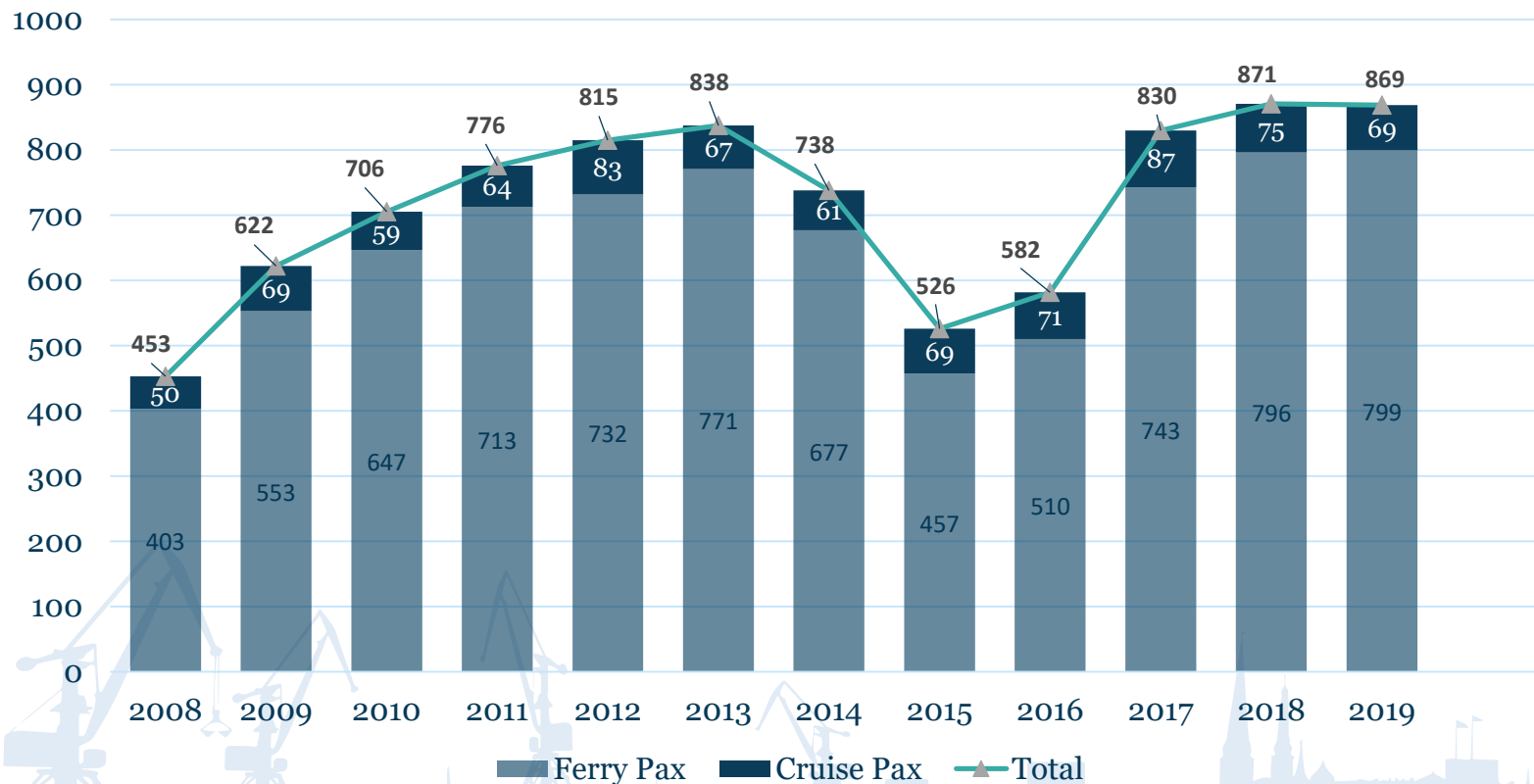


Agribulk (mln t)



# Passenger Traffic

(thous. pax)



Freeport of Riga —  
the busiest  
passenger port in  
Latvia

Before the Covid-19  
crisis:

- daily passenger ferry services
- every year more than 80 cruise ships representing almost 30 different cruise operators



# Port Development



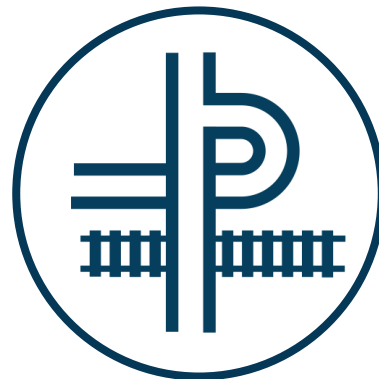
# Key Development Areas



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

Available  
land



568  
ha

Long-term  
lease of land



up to  
45  
years

Business  
support



Port Authority's  
support to  
entrepreneurs



# Free Zone Regime



## Status of a licensed company

Tax relieves:

Income tax	up to 80 %
Real estate duty	up to 100 %

Direct tax reliefs per year

**35 – 55 %**

of the company's capital investments

## Free zone regime

Tax relieves:

### For a free zone company

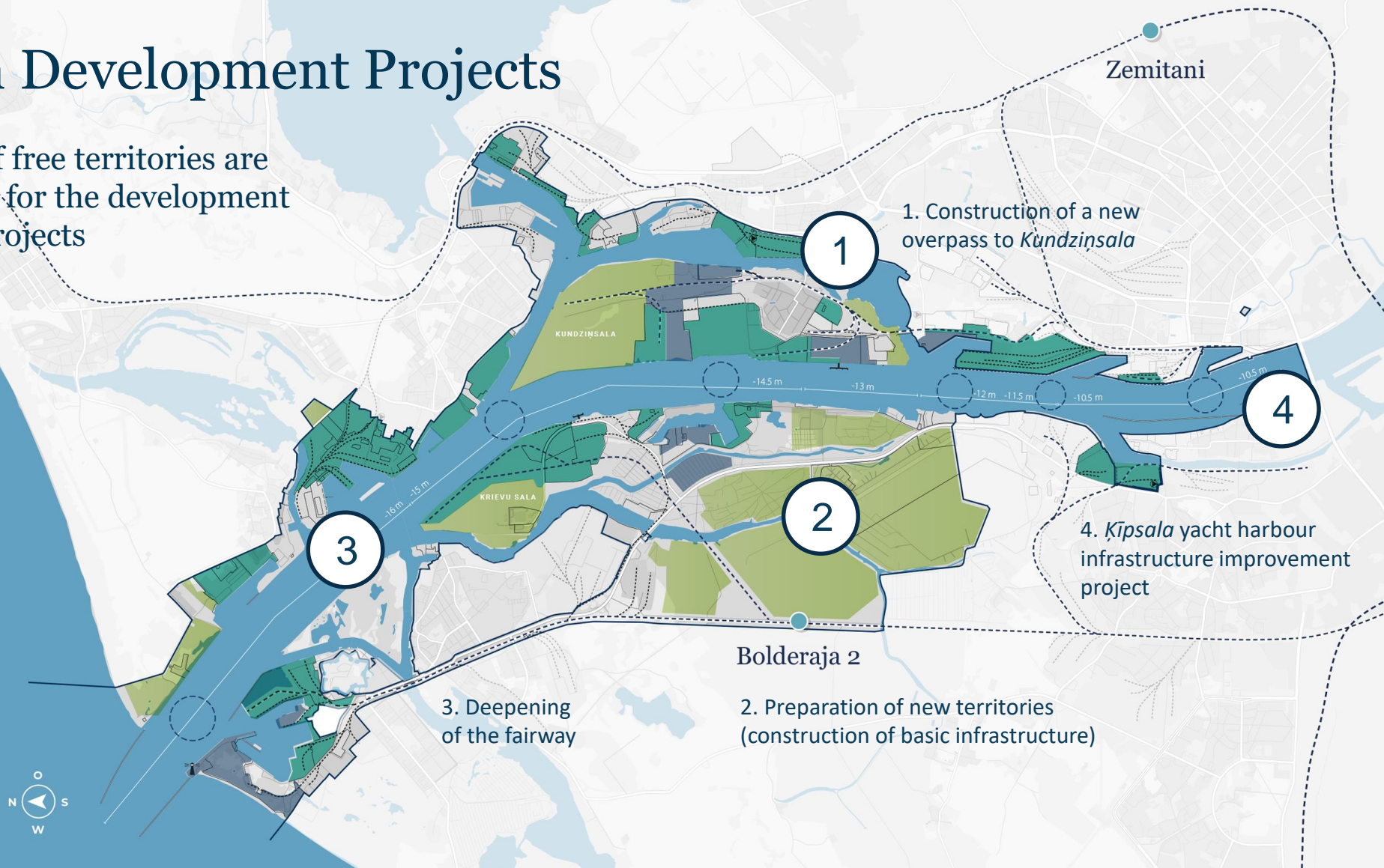
VAT (fixed assets)	100 %
Excise tax (fuel)	100 %

### Importing and storing goods at a free zone company


Customs tax	100 %
VAT	100 %
Excise tax	100 %

# Main Development Projects

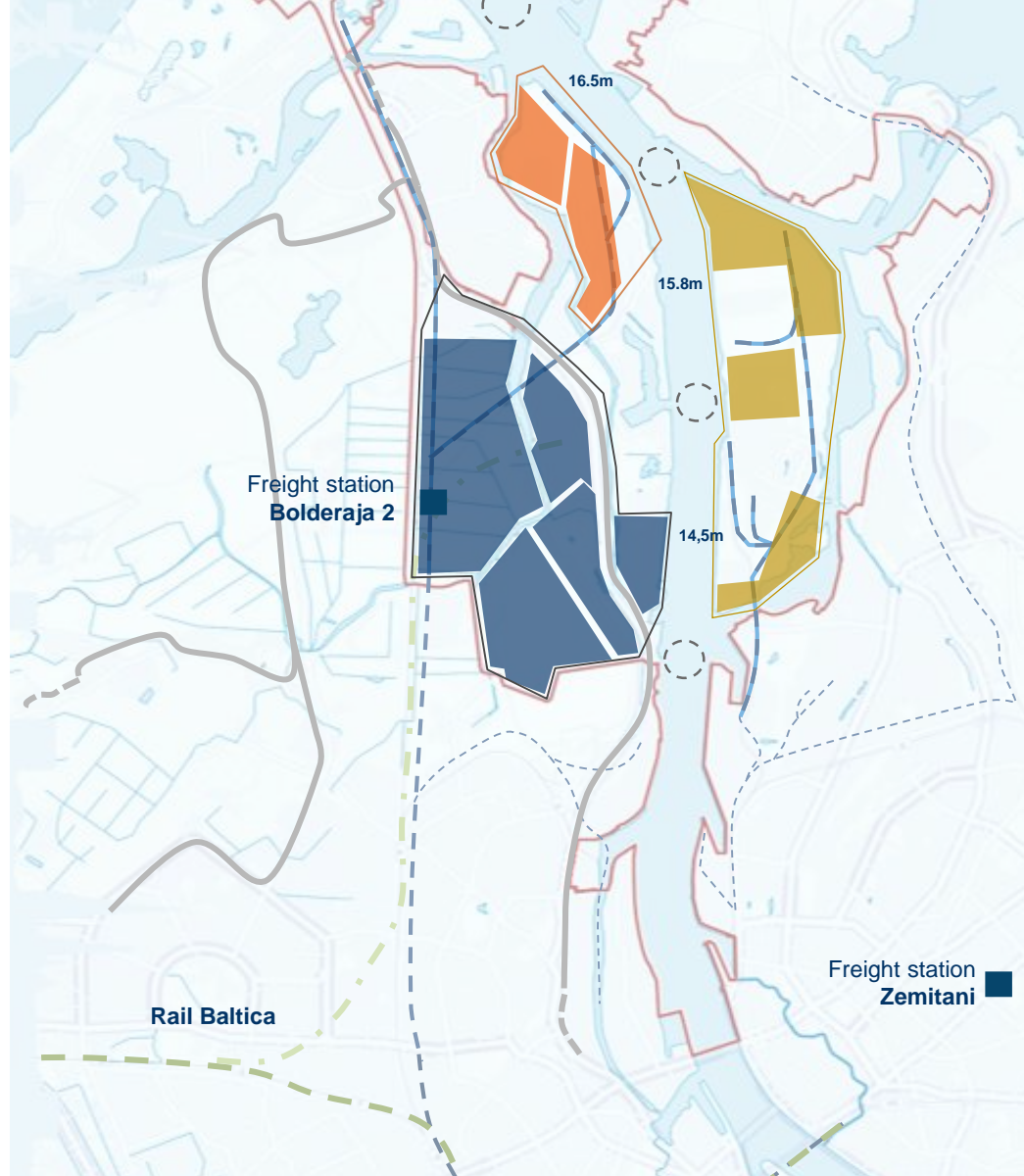
568 ha of free territories are available for the development of new projects



# Areas for Development

-  **“Spilve park”**  
Greenfield Industrial & Logistics park project
-  **“Krievu Sala”**  
State-of-the-art Contemporary Multifunctional Terminal Area
-  **“Kundziņsala”**  
Most dynamic and perspective container hub

-  **Freeport of Riga borders**
-  **Roads & highways**
-  **1520 mm gauge railway line**
-  **1435 mm gauge railway line “Rail Baltica”**
-  **Vessel turning basins**
-  **Railway freight station**

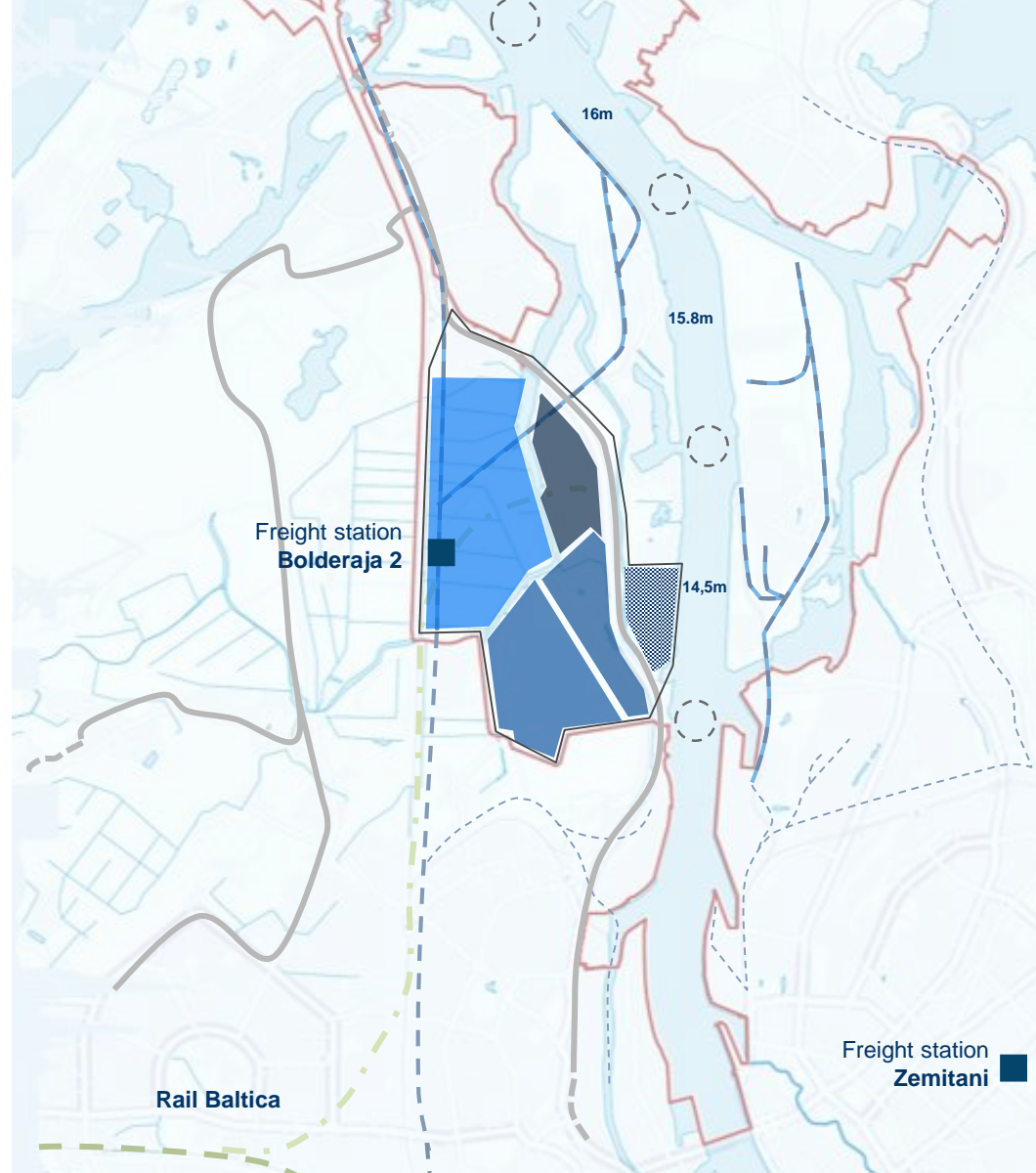




# “Spilve park”

## Greenfield Industrial & Logistics park project

- **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 & Rail Baltica connection** options
- Located near the **Daugavgriva highway** & connected to **TEN-T bypass**
- **8 min to Riga Int'l Airport** and small scale airfield “Spilve” (1km length) located in the area
- **Potential exit to main shipping canal**



# “Spilve park”

Greenfield Industrial & Logistics park project

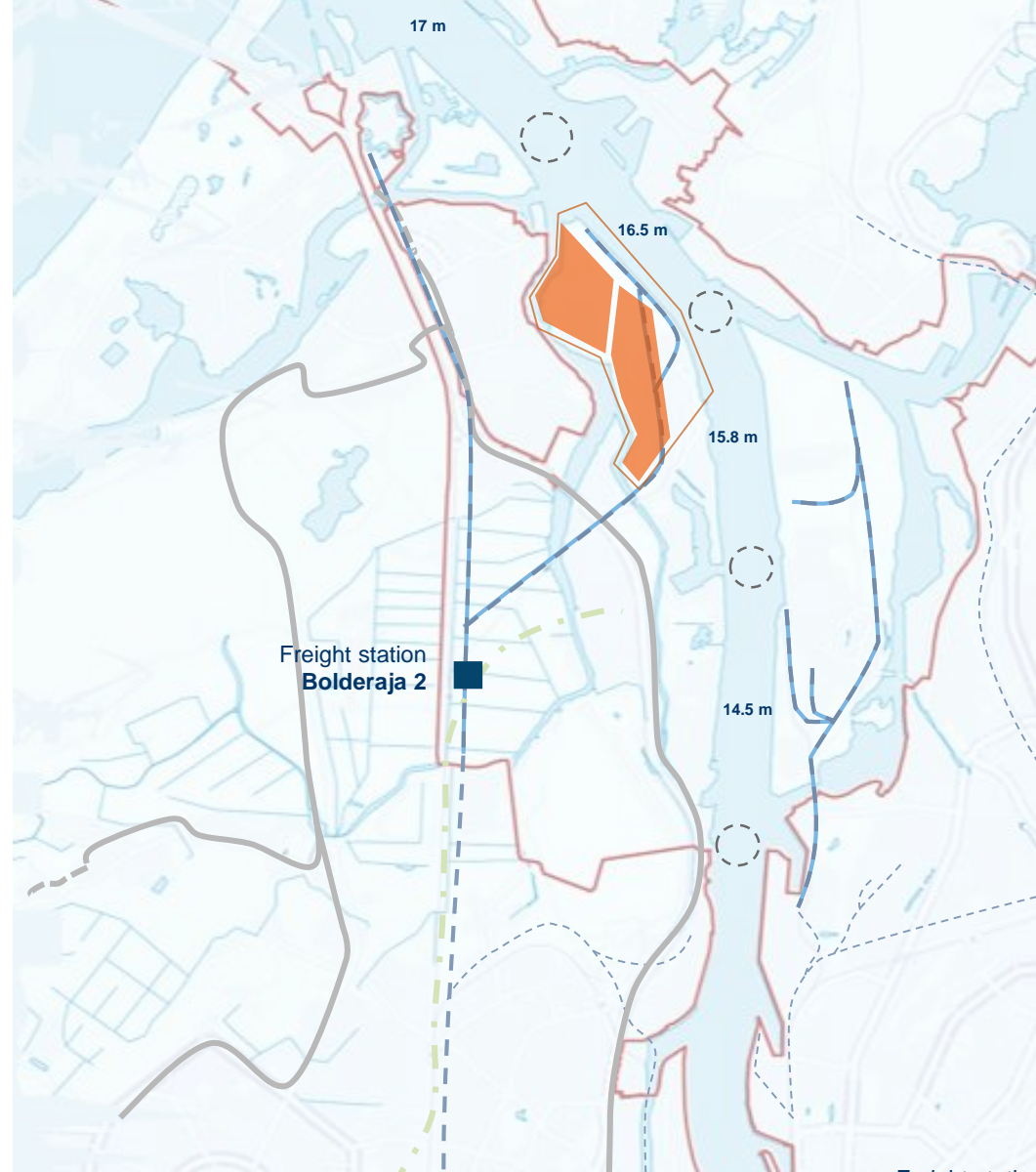




# “Krievu Sala”

## State-of-the-art Contemporary Multifunctional Terminal Area

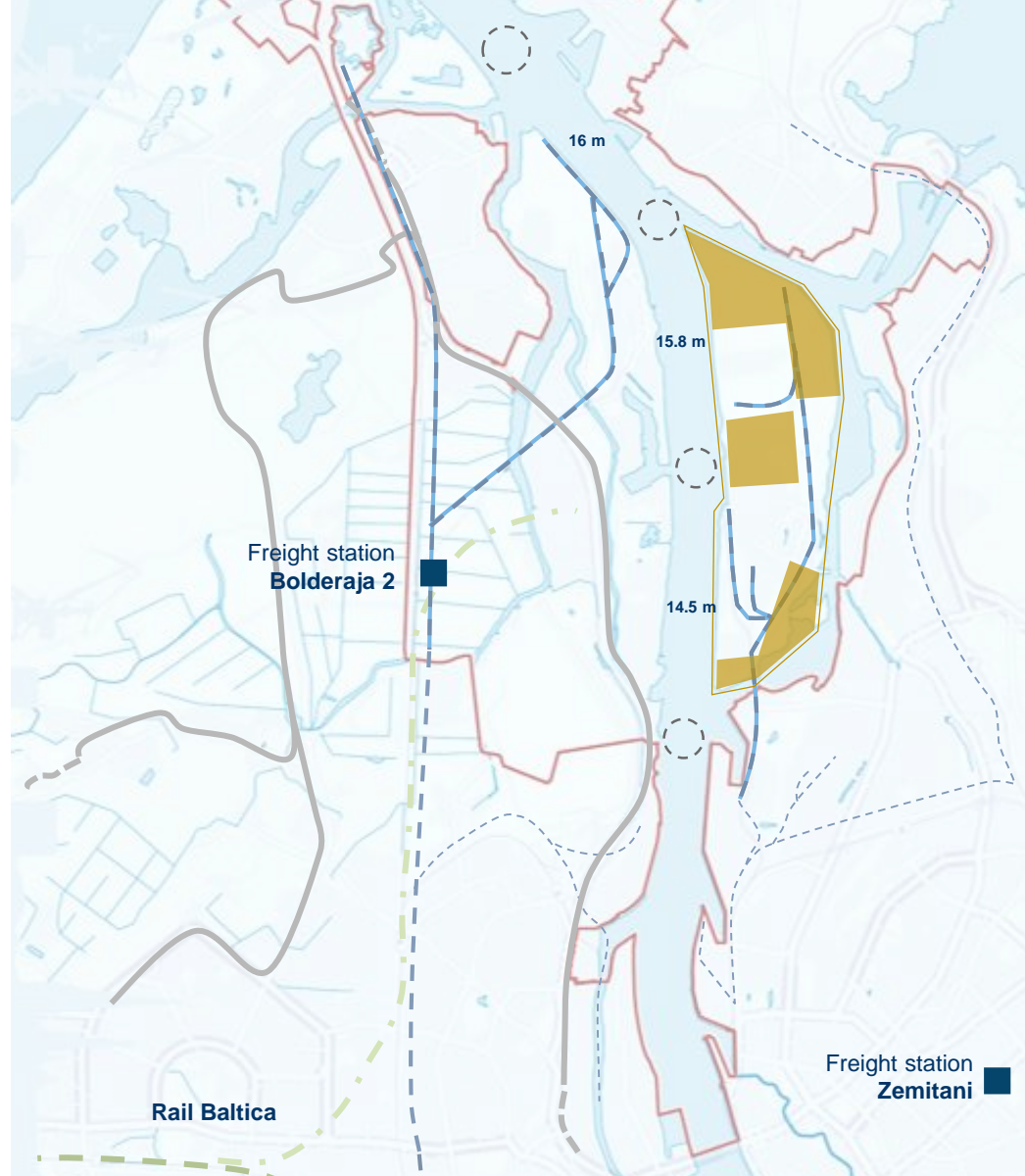
- Total open area – **50 ha**
- Existing new dry bulk terminal area - the largest recent investment project of the Freeport of Riga – **over 164 mln EUR**
- Existing **5 deep-water berths** with total length **1.5 km** / potential up to **2.4 km**
- Current max draft at berths **14.5 m** / this year to **15.1 m**
- New industrial road infrastructure with newly built access road junction – total length **5.2 km**
- 17 km railway line and multifunctional designated freight station “Krievu Sala” with 12 lanes & 7 transfer tracks



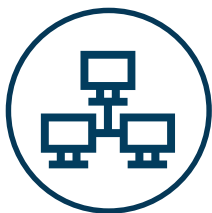
# “Kundziņsala”

Most dynamic and perspective container hub

- **120 ha available for development**
- Location of **largest container terminal** in Latvia
- Total length of potential deep-water berths **up to 1 km & up to 800m other**
- Max depth – **15.8 m**
- Existing railroad connections to all areas, dedicated freight station “Kundziņsala” with 9 lanes & 12 transfer tracks
- Excellent road infrastructure with new road overpass to connect Kundziņsala with the Latvian road network in 2023
- Location for new integrated Port & Customs Checkpoint



# Key Freeport of Riga Digitalization Projects



## 1. Port Community System Implementation

- New Port Community System implemented in Freeport of Riga in 2021
- Integrated platform for ship, cargo & terminal management
- Dedicated workspaces for port terminals



## 2. Port Access Control Digitalization

- New Port Access Control System implementation for people, vehicle & cargo access control
- Digitalization & optimization of 10+ port access gates (incl. ALPR, Biometrics & Computer Vision)
- Autonomous & automatic operation of port access gates
- Development of new major integrated digital-by-design port access gate in Kundziņsala Island, 2023



## 3. Integration & Automatization of Control Procedures

- Integration between Port, Control Institutions & Logistics companies to streamline digital processes
- One-stop-shop for logistics procedures & port cargo document handling
- Integration with e-CMR solutions & «door-to-door» logistics corridors
- Real-time freight & cargo data management





# 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!

