



**ASSOCIATION OF
LITHUANIAN STEVEDORING
COMPANIES**

CONTRIBUTION OF LITHUANIAN STEVEDORING COMPANIES TO FLEXIBLE SUPPLY CHAIN MANAGEMENT.

**ROBERTAS VALANTIEJUS
EXECUTIVE DIRECTOR**

■ 2022-09-28

LITHUANIA IN PAN-EUROPEAN TRANSPORT CORRIDORS (HELSINKI CORRIDORS).

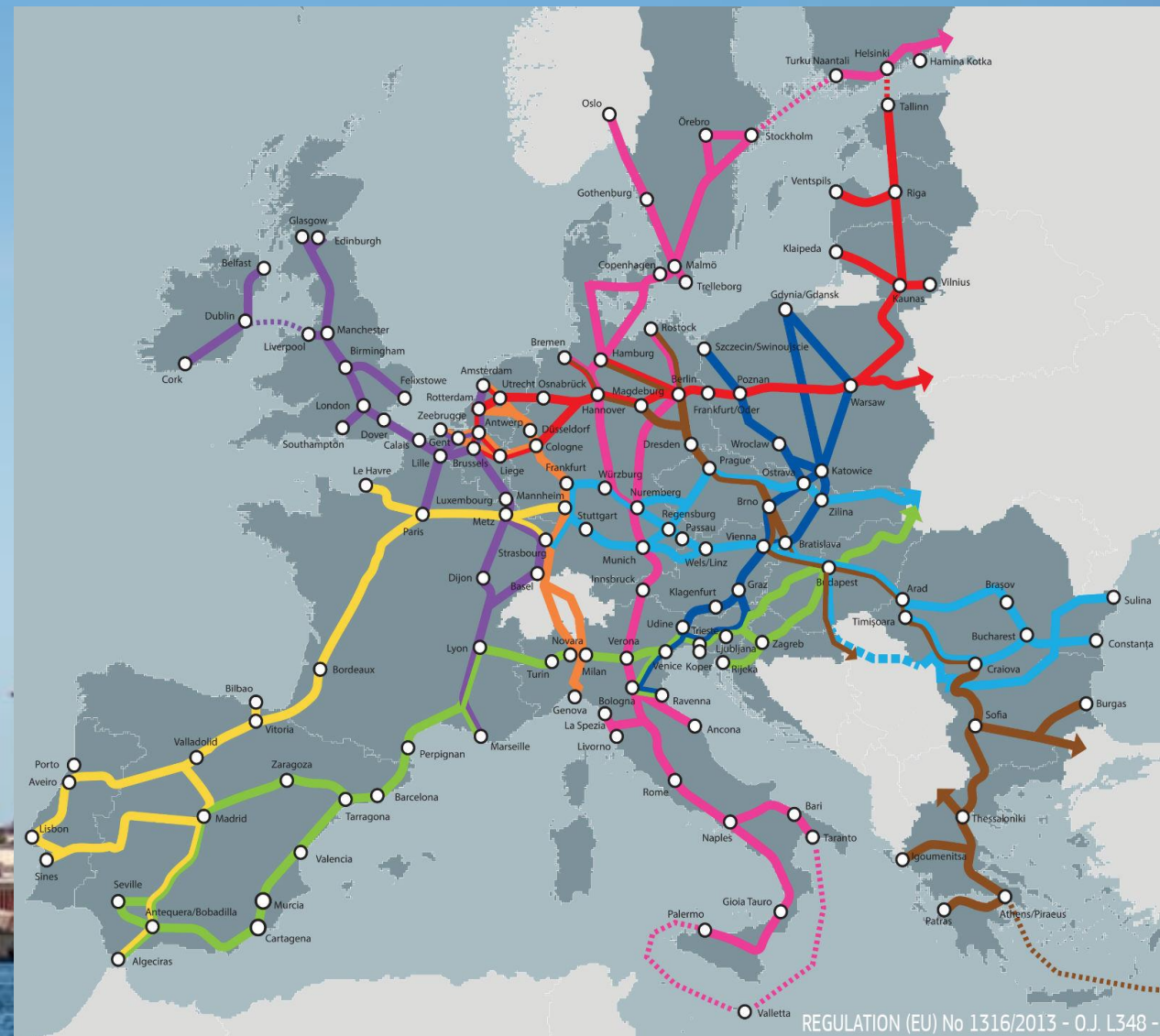
- LITHUANIA IS AT THE CROSSROAD OF CORRIDORS 1 & 9
- KLAIPĖDA IS THE MAIN PORT OF CORRIDOR 9



LITHUANIA IN TRANS-EUROPEAN TRANSPORT NETWORK (TEN-T).

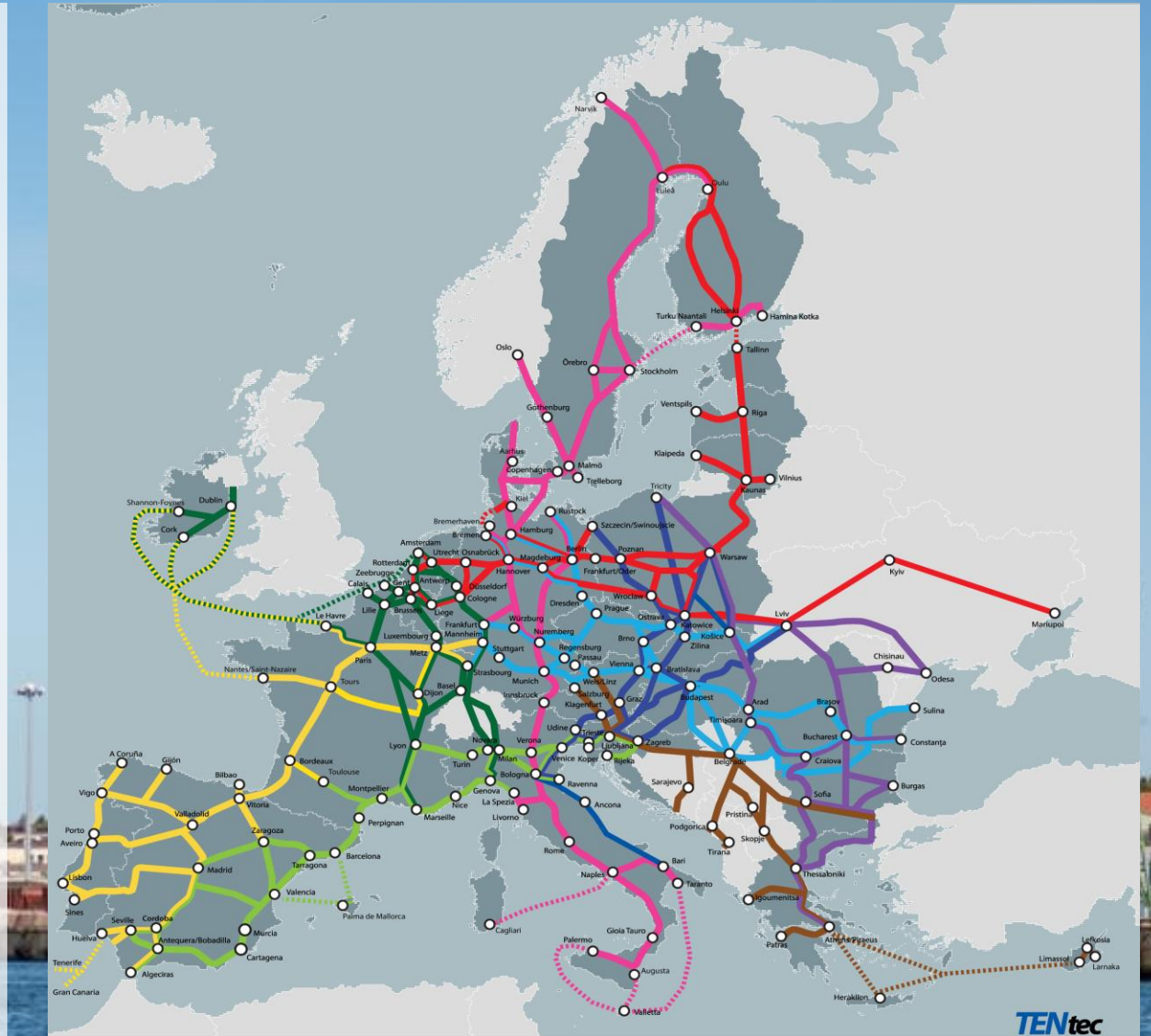
■ LITHUANIA IS A PART OF
NORTH SEA – BALTIC TEN-T CORRIDOR

■ KLAIPĖDA IS A **CORE PORT** OF TEN-T



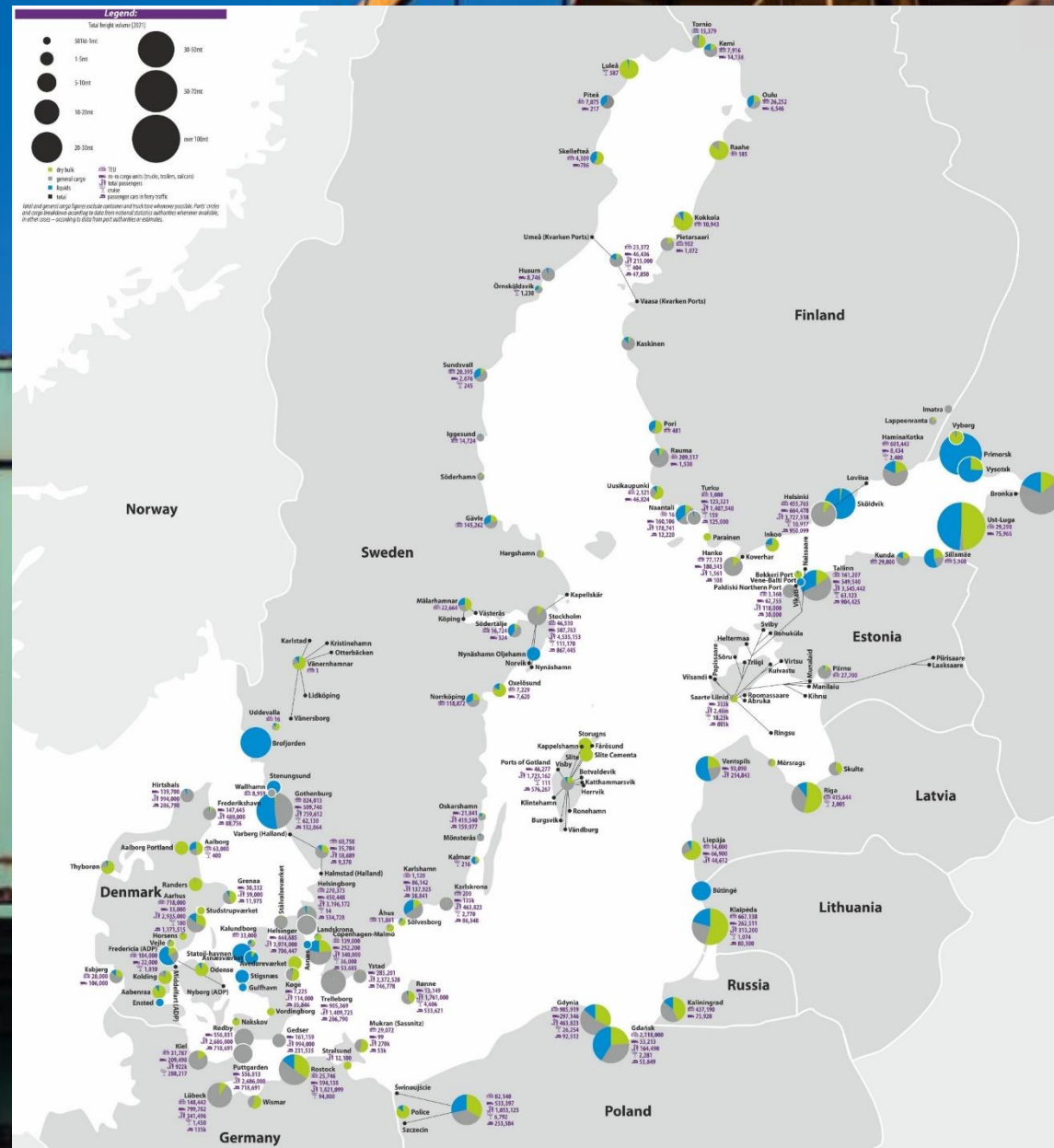
LITHUANIA IN TRANS-EUROPEAN TRANSPORT NETWORK (TEN-T).

■ AS PROPOSED BY EC

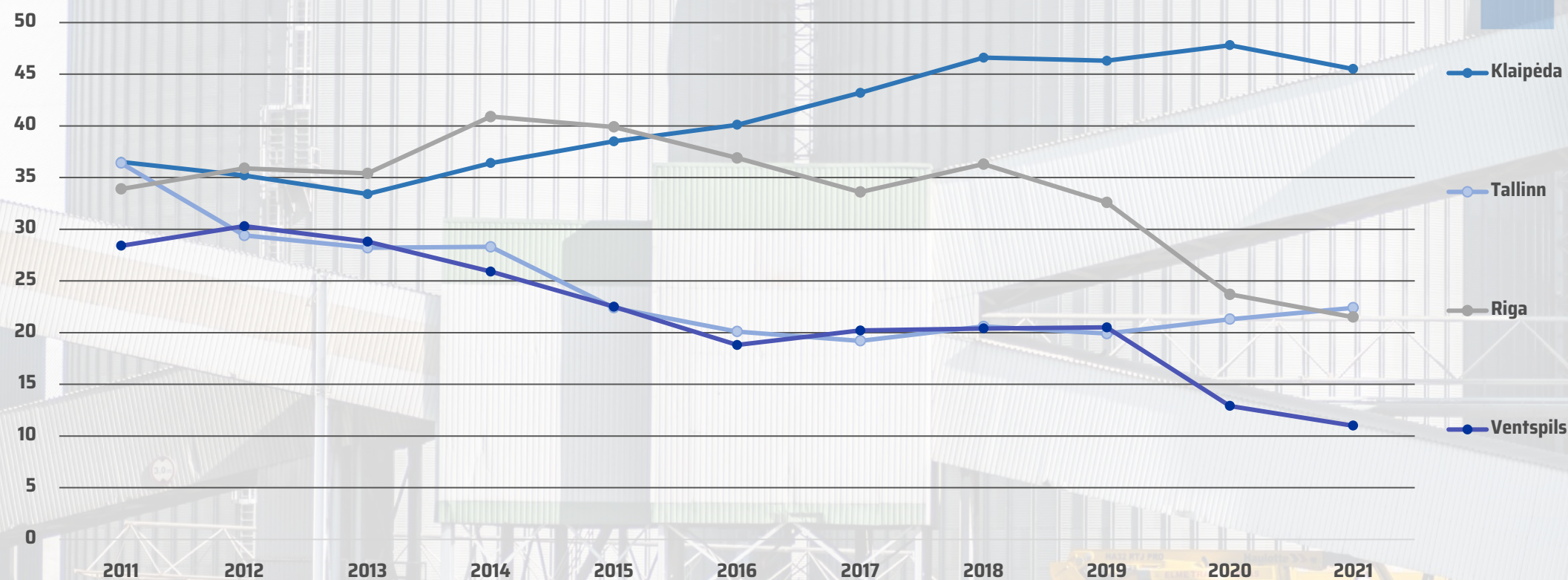


KLAIPĖDA IS ONE OF THE BIGGEST PORTS OF THE BALTIC SEA

45.5 MILLION TONS HANDLED IN 2021



CARGO TURNOVER IN EASTERN BALTIC PORTS (MILLION TONS)



FUTURE OF MARITIME LOGISTICS.

■ DNV MARITIME FORECAST 2050

■ SEABORNE-TRADE GROWTH

Bulk	22%
Container	77%
Gas tanker	160%
Overall (in ton-miles)	30%

■ INCREASED AVERAGE SHIP SIZE

40% for LNG tankers
30% for containerships
10% for bulkers

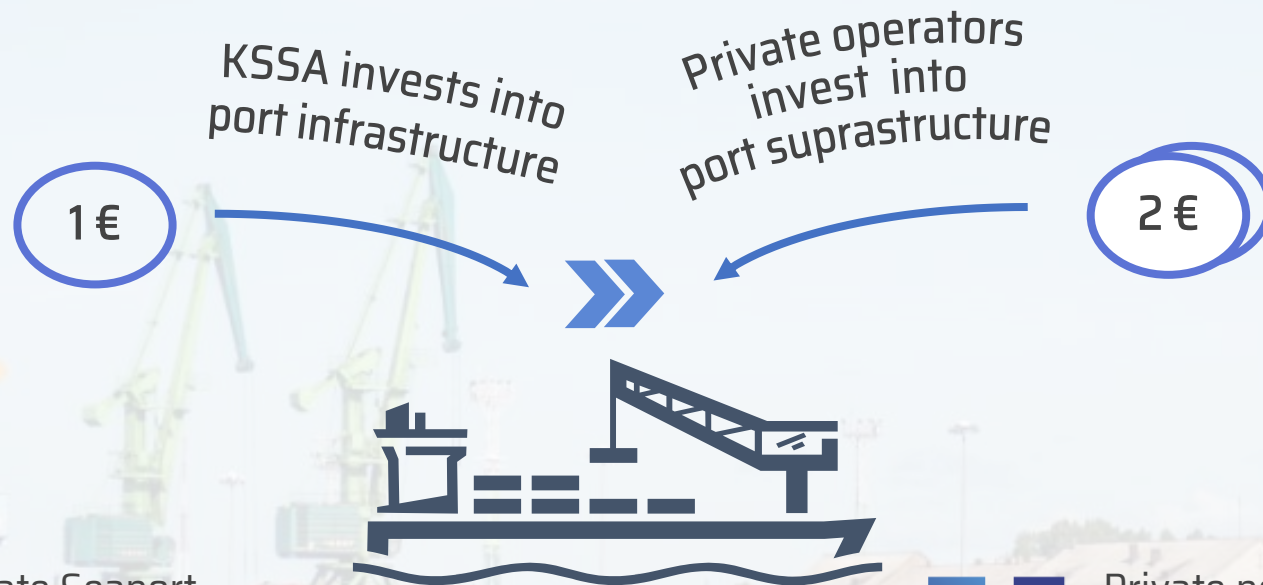
■ INCREASED VESSEL UTILISATION

25% for deep-sea trades except bulk
5% for deep-sea bulk
20% for short-sea trades

SUCCESSFUL PUBLIC PRIVATE PARTNERSHIP IN KLAIPĖDA PORT



Klaipėda State Seaport Authority (KSSA) is a landlord and infrastructure manager



Private port terminal operators own land lease contracts and develop port related activities

ASSOCIATION OF LITHUANIAN STEVEDORING COMPANIES: MEMBERS.

■ AB „KLAIPĖDOS NAFTA“ (KN)

■ JSC „KROVINIŲ TERMINALAS“

■ KLAIPĖDA STEVEDORING COMPANY (KLASCO)

■ JSC KLAIPĖDOS LAIVŲ REMONTAS

■ WESTERN SHIPYARD

■ JSC KLAIPĖDA STEVEDORING COMPANY „BEGA“

■ JSC „SMILTYNĖS PERKĖLA“

■ JSC CENTRAL KLAIPĖDA TERMINAL

■ LIMITED LIABILITY STEVEDORING COMPANY KLAIPĖDOS SMELTĖ

■ JSC WESTERN STEVEDORING

■ JSC KLAIPĖDOS KONTEINERIŲ TERMINALAS

■ JSC MALKŲ ĮLANKOS TERMINALAS

ASSOCIATION OF LITHUANIAN STEVEDORING COMPANIES: MEMBERS .



Klaipėda
Stevedoring
Company „Bega“

Baltija Shipbuilding
(Western Shipyard Group)

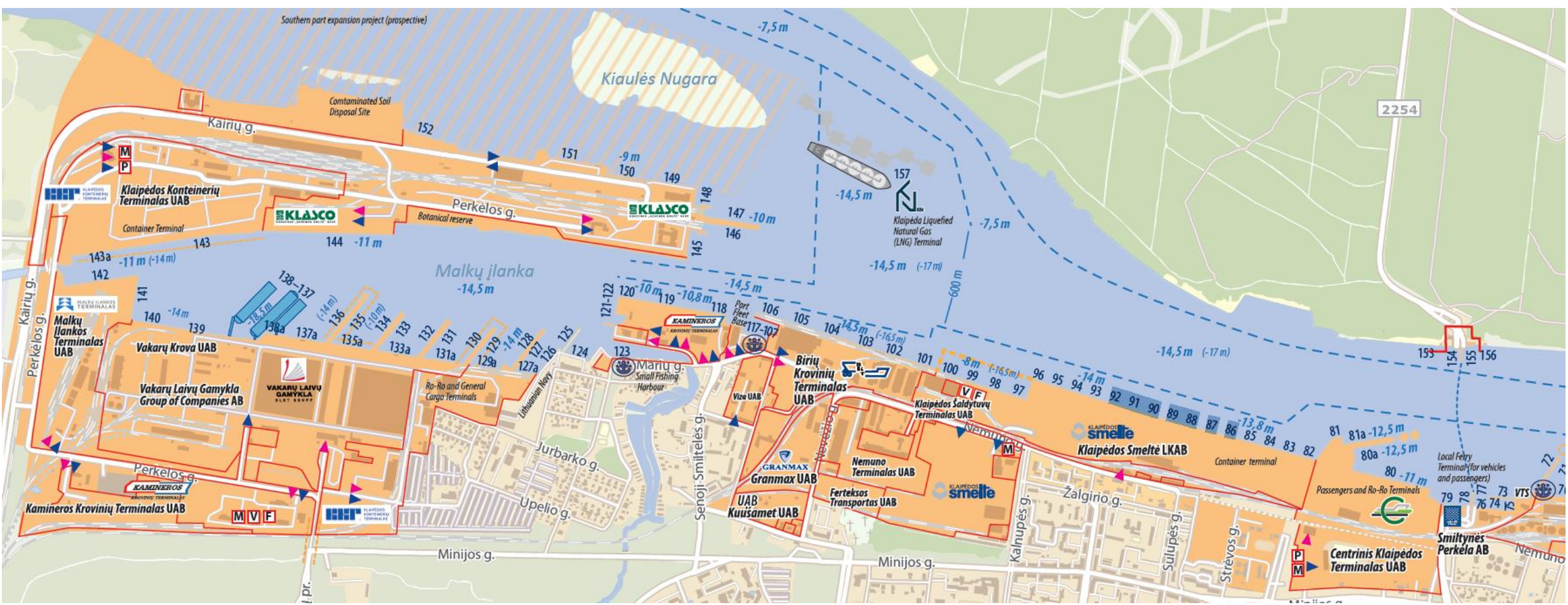
Klaipėdos
laivų remontas

Klaipėda Stevedoring Company (KLASCO)

Krovinių
terminalas

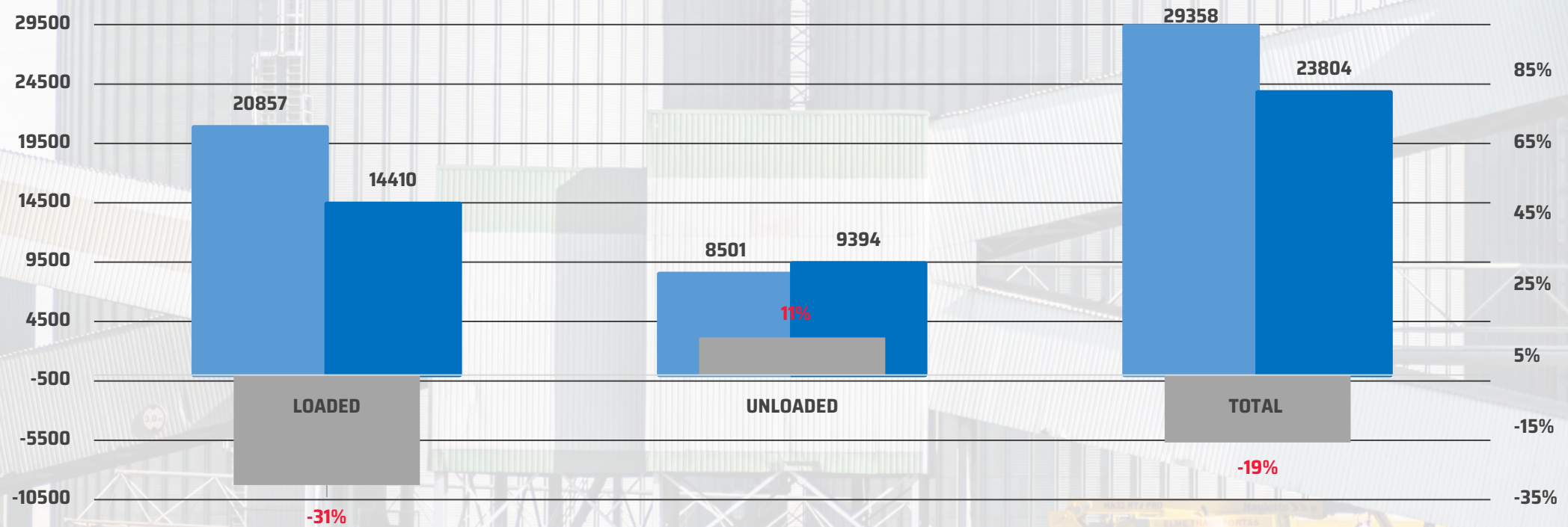
Klaipėdos nafta

ASSOCIATION OF LITHUANIAN STEVEDORING COMPANIES: MEMBERS .



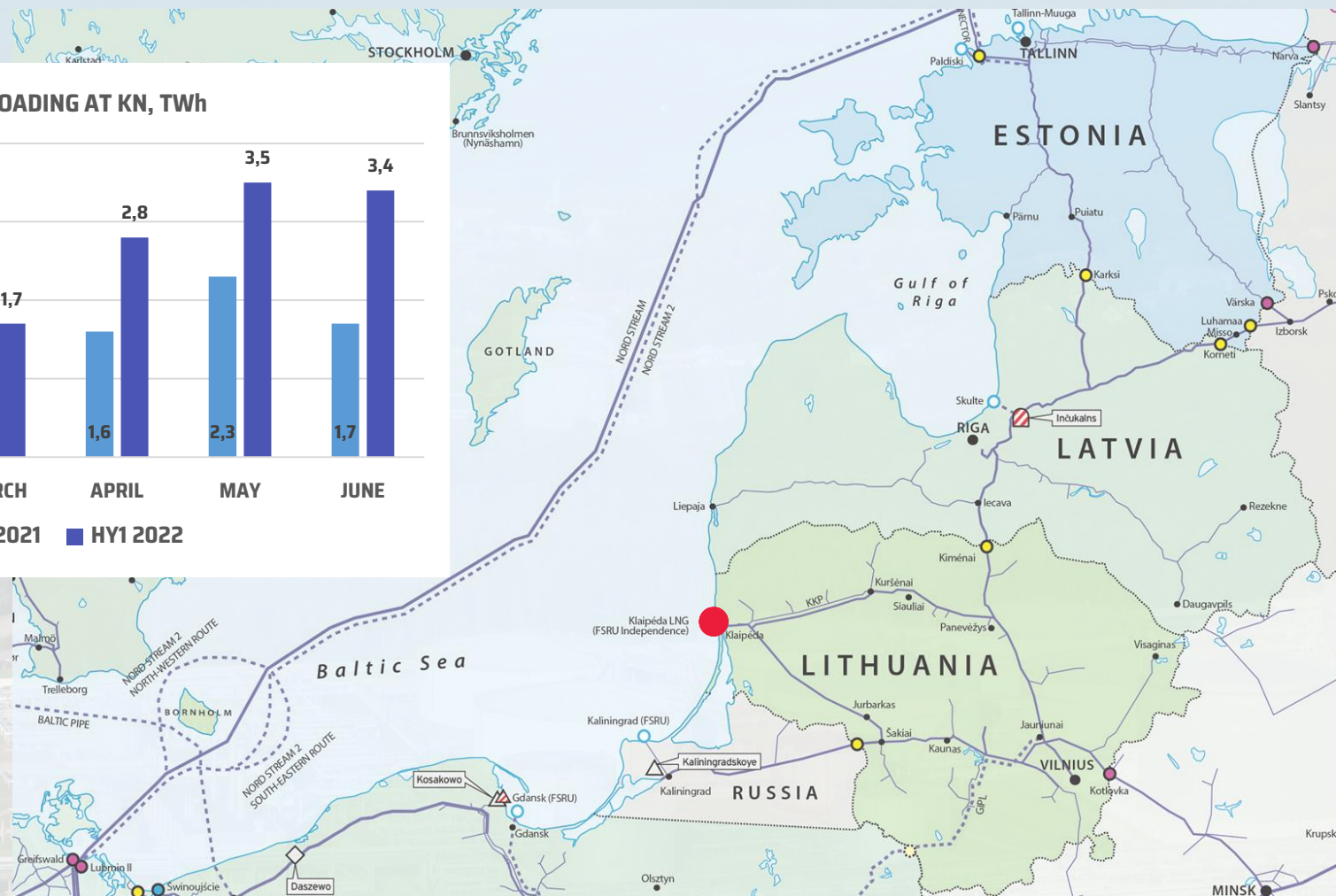
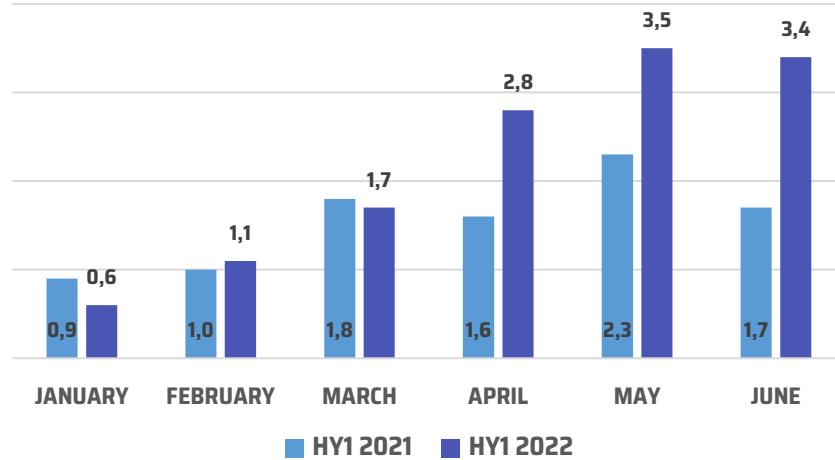
- | | | | | | | | |
|--------------------------------|-----------------------------------|------------------------|---------------------|---|------------------|---------------------------------|----------------------|
| Malkų
ilankos
terminalas | Klaipėda
Container
Terminal | Western
Stevedoring | Western
Shipyard | FSRU
Independence
(Klaipėdos nafta) | Klaipėdos Smeltė | Central
Klaipėda
Terminal | Smiltynės
perkėla |
|--------------------------------|-----------------------------------|------------------------|---------------------|---|------------------|---------------------------------|----------------------|

CARGO TURNOVER IN KLAIPĖDA PORT WITHIN 8 MONTHS (THOUSAND TONS)



STRATEGIC IMPORTANCE OF LNG FOR BALTIC STATES

LNG REGASIFICATION AND RELOADING AT KN, TWh





KLAIPĖDOS NAFTA AS AN ENERGY HUB

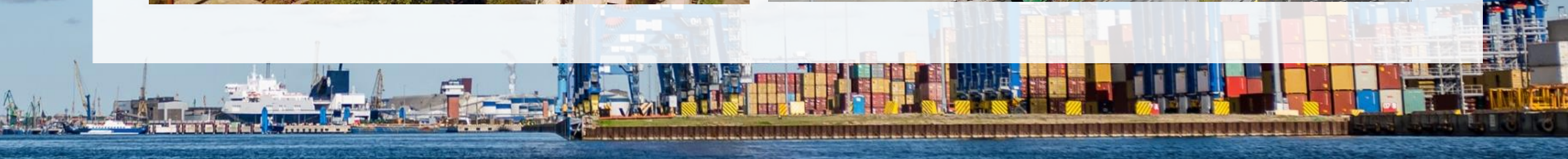
- OIL PRODUCT IMPORT/EXPORT TERMINAL
- LNG TERMINAL (FSRU „INDEPENDENCE“)
- SMALL SCALE LNG TERMINAL



LIMITED LIABILITY STEVEDORING COMPANY KLAIPĖDOS SMELTĖ

Former fishing harbour
1992

Container terminal
2022



KLAIPĖDA PORT IN CONTAINER SHIPPING NETWORK – DIRECT CALLS



■ SCANBALTIC TO USEC



■ NWC TO IPAK

KLAIPEDA PORT IN EUROPEAN CONTAINER SHIPPING NETWORK

OPERATORS & SERVICES:

Containerships:

Balt 1a / Balt 1b / BALT 3

COSCO SHIPPING Lines: PLX1 / PFX

Hapag-Lloyd: Baltic Feeder (BAX)

MSC: Baltic Loop 04 / Baltic Loop 11

Maersk: North Europe Service

Viasea:

Norway-Poland-Lithuania

Unifeeder:

Netherlands-Poland Service 1

Germany-Poland Loop 1

United Kingdom-Poland

Netherlands-Poland Service 2

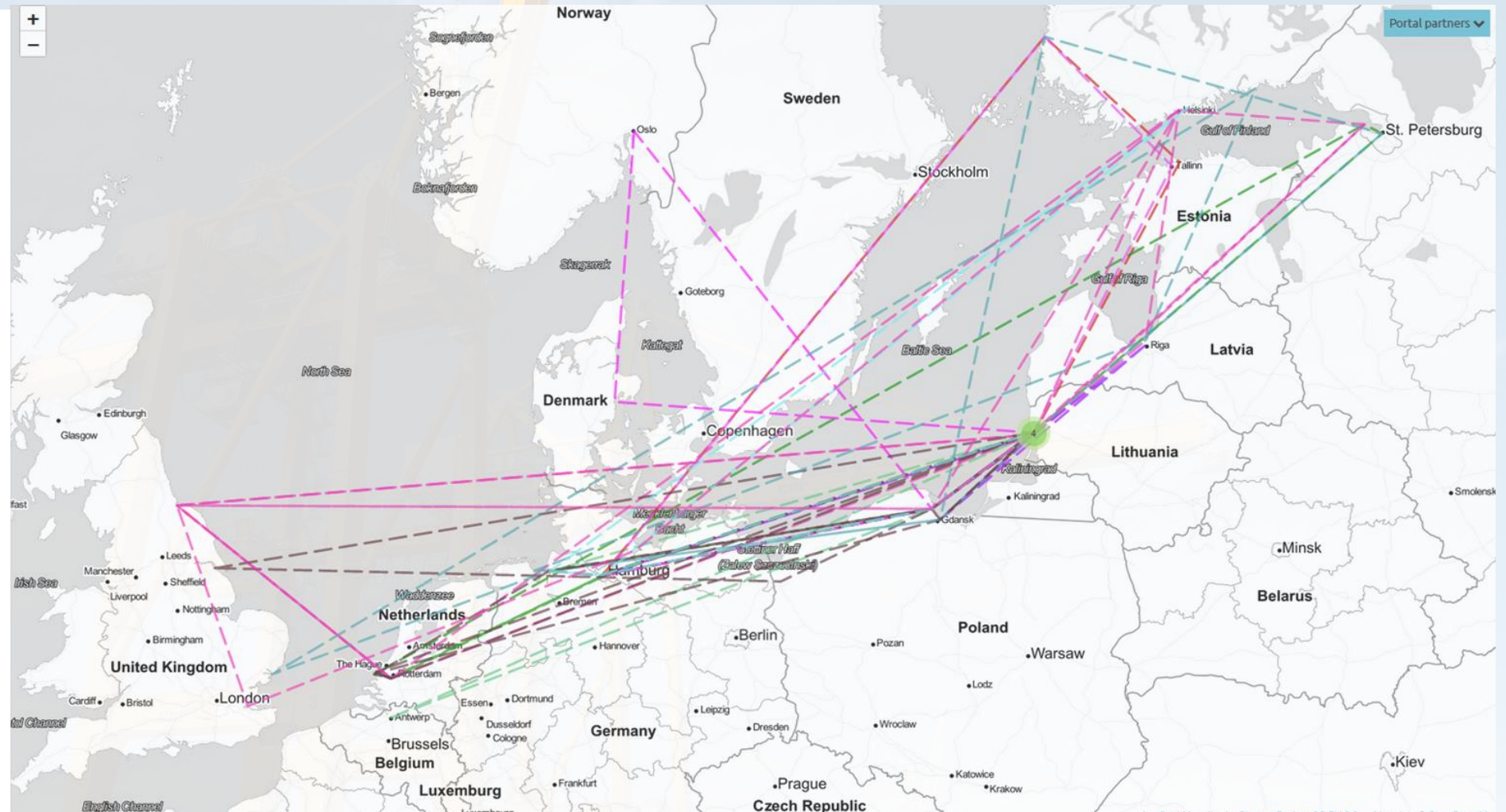
Germany-Lithuania-Poland Service

CMA CGM:

SSLEUR Riga Hamburg Service

Sea Connect:

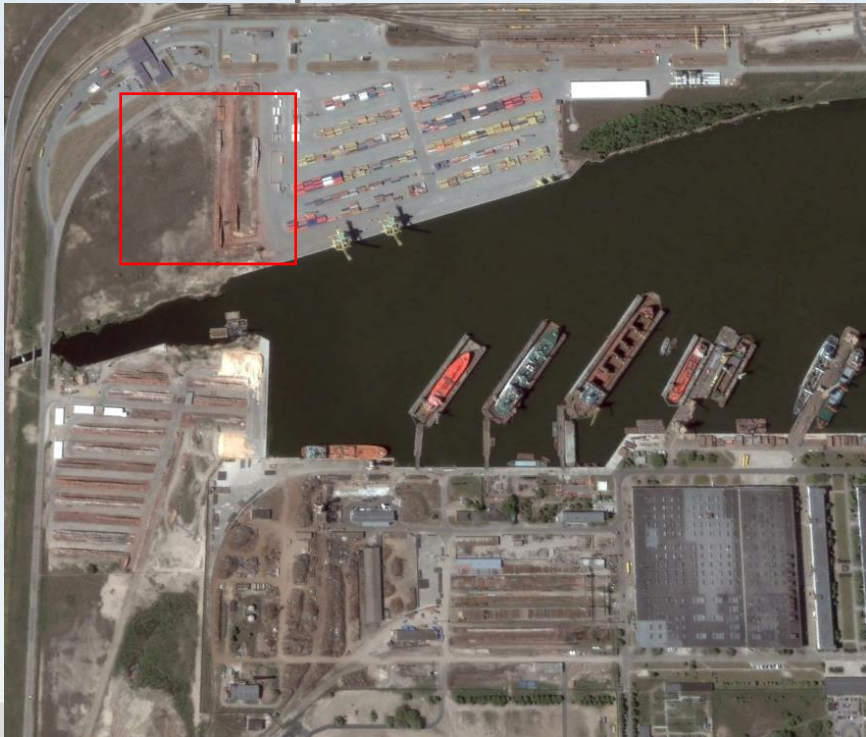
Rotterdam-Hamburg-St. Petersburg



KLAIPEDA CONTAINER TERMINAL

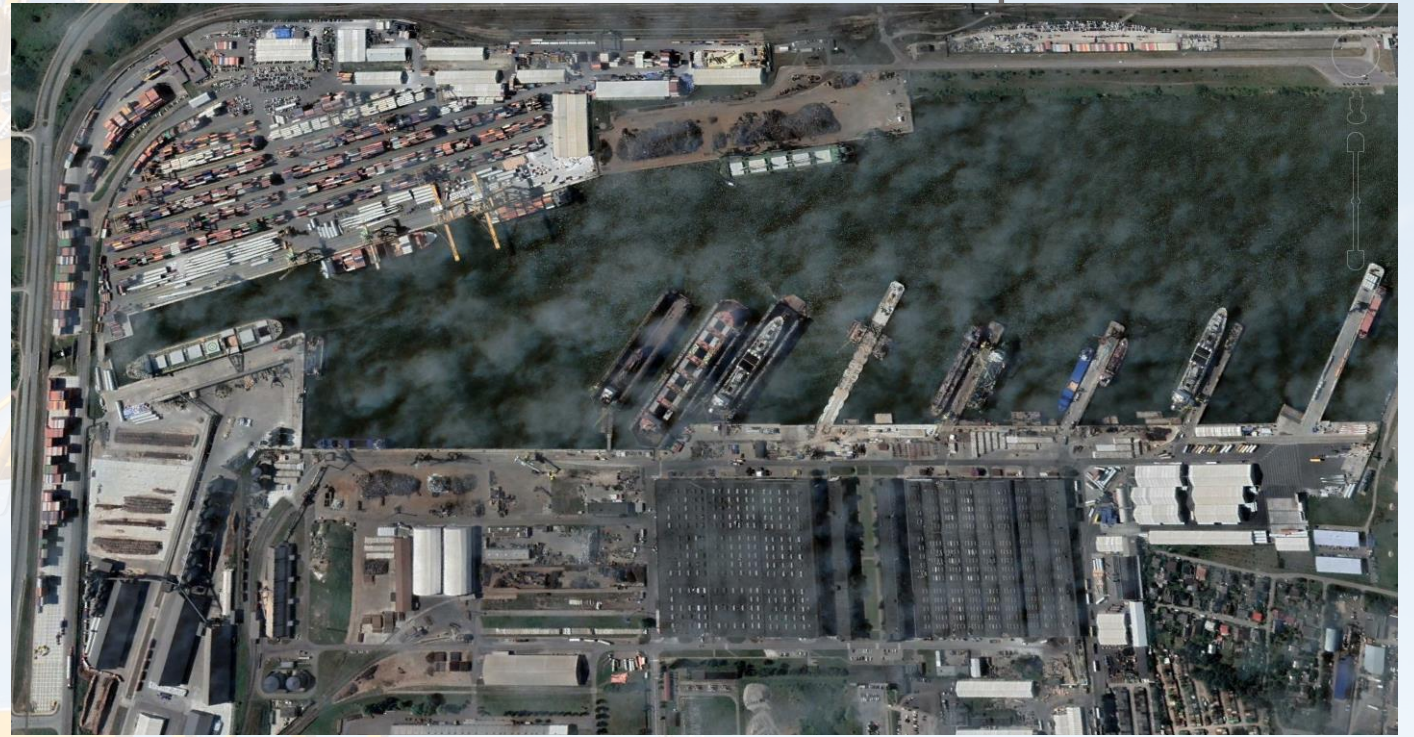
Container Terminal
with 2 STS

2006



Part of Klaipeda Terminal Group
with 2 STS and 2 Post-Panamax STS

2022



KLAIPĖDA PORT IN RO-RO SHIPPING AND INTERMODAL NETWORKS



CENTRAL KLAIPĖDA TERMINAL

Port reserved territory

1992

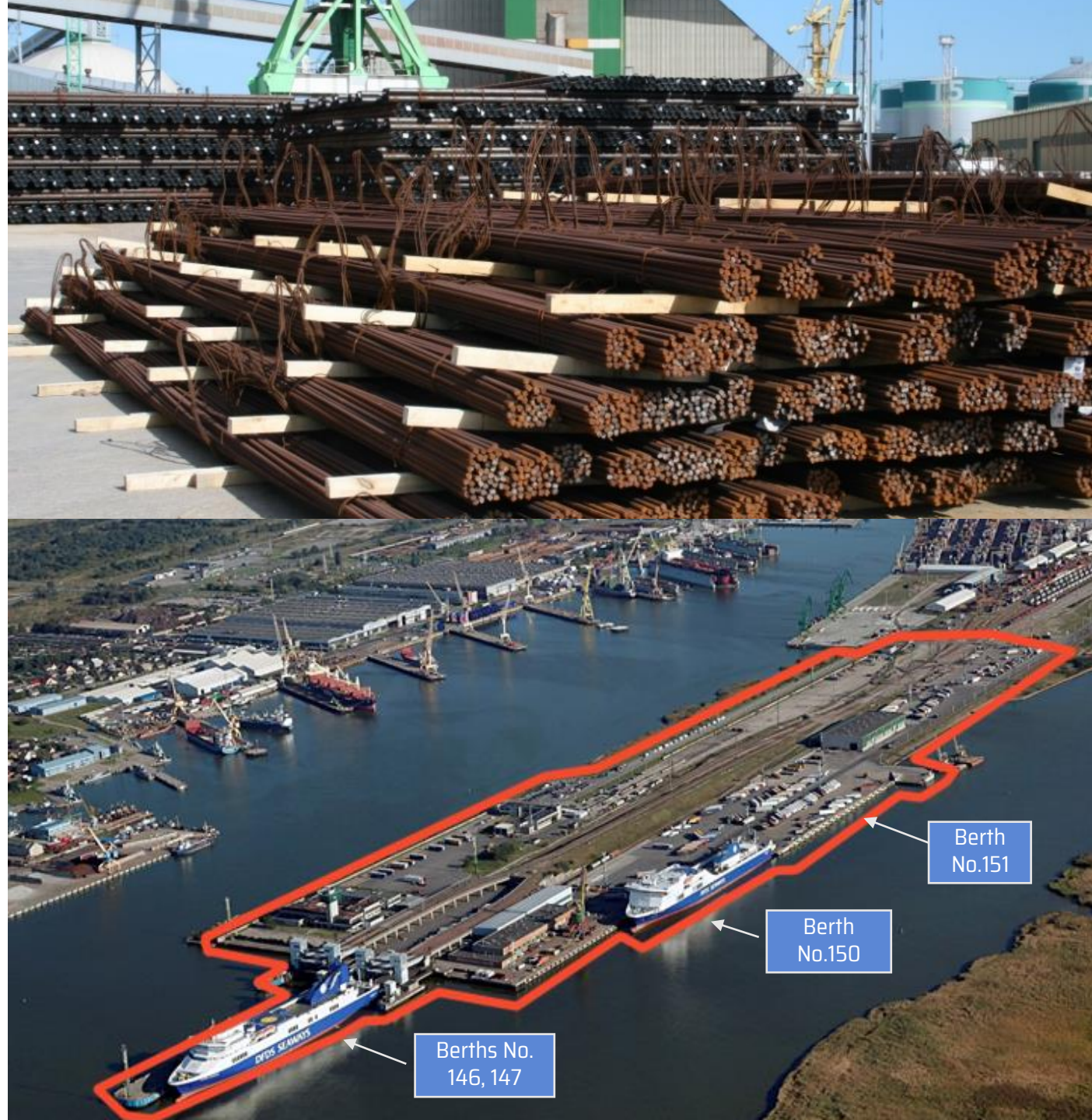
Ro-Pax terminal

2022

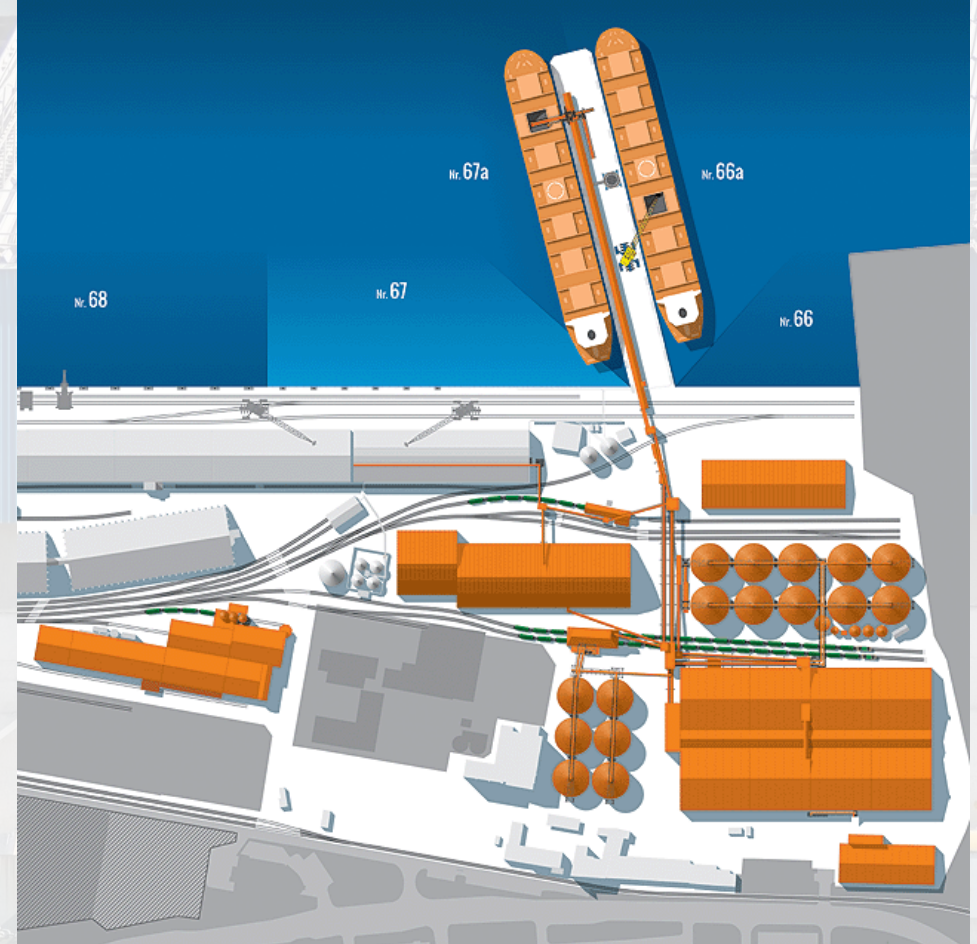


KLAIPĖDA STEVEDORING COMPANY KLASCO: ADJUSTING TO CHANGING MARKETPLACE

- **STEEL PRODUCT HANDLING:**
Belarus exports replaced by
Lithuanian imports from overseas
- **SMELTE PENINSULA:**
Ro-Ro terminal relocated,
Offshore wind terminal planned



KLAIPĖDA STEVEDORING COMPANY „BEGA“ – HUB FOR AGRIBULK AND FERTILISER





INNOVATIONS OF LITHUANIAN STEVEDORING COMPANIES CONTRIBUTING TO GREEN SUPPLY CHAIN MANAGEMENT.



- Container crane operator training centre (Klaipėdos Smeltė)
- Electric railway marshalling robots (BEGA)
- Small Scale LNG (KN)



SUPPORTED BY INNOVATORS FROM ASSOCIATED MEMBERS

- Klaipėda University (EU-CONEXUS partner)
- Lithuanian Maritime Academy



**ASSOCIATION OF
LITHUANIAN STEVEDORING
COMPANIES**



THANK YOU FOR YOUR ATTENTION



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