

LUKA KOPER – PORT OF KOPER

Central Europe via Slovenia > SHORTER > SMARTER > PARTNER



ABOUT THE COMPANY

- established in **1957**
- public limited company listed on the Ljubljana stock exchange
- majority state ownership
- concession granted for the management of the port area until 2043
- invests into the infrastructure and suprastructure in the port area
- the entire port area has the status of an economic zone and is under customs and police control
- over 1,800 employees (Luka Koper Group)



EVOLUTION THROUGH DECADES

1920



1954



1971



2024



MULTI-PURPOSE PORT



CONTAINERS

The largest terminal in the Adriatic



CARS AND RO-RO

Among top terminals in the Med



BREAK BULK

Diversity of products is the motto



PERISHABLES

Over 50 years of experience



COAL AND IRON ORE

Gateway for power and steel industry supply



PROJECT CARGOES

Big cranes and experienced staff



ALUMINA AND OTHER MINERALS

Specific facilities for raw materials



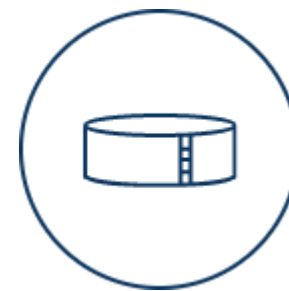
TIMBER

Top timber terminal in the region



LIVESTOCK

Export and staging point for cattle and sheep



LIQUID BULK

Handling fuels, chemicals and vegetable oils



CEREALS AND FODDER

Grains, seeds, soya and other agro-food products



PASSENGERS

Terminal located just 200 m from old city center

MARITIME THROUGHPUT 2023



Total throughput

22.267.525
tons

- 4 %
2022/23



1.066.093 TEU

+ 5 %
2023/22



916.728 units

+ 14 %
2023/22



1.109.898 tons

- 15 %
2023/22



5.289.610 tons

- 15 %
2023/22



4.498.697 tons

- 3 %
2023/22

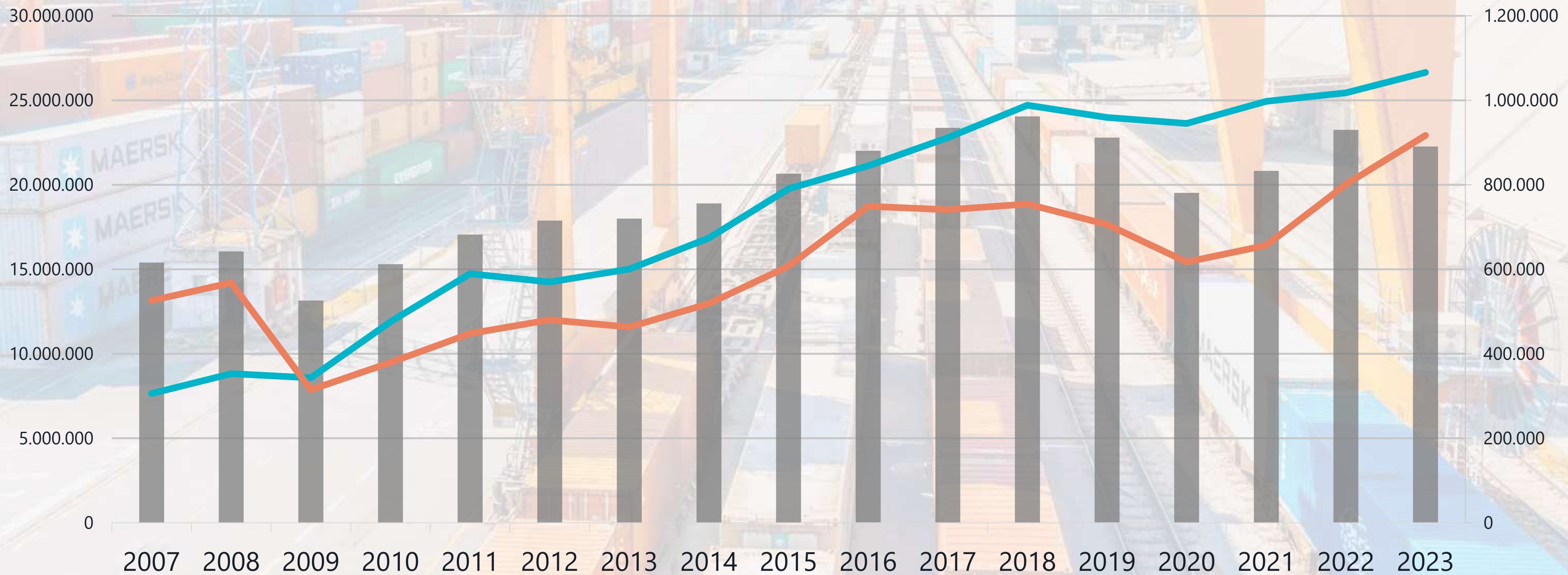


MARITIME THROUGHPUT HISTORY

● **Total maritime throughput in TON – 22,2 M TON in 2023**

● **Containers TEU - 1.066.092 TEU in 2023**

● **Cars - 916.728 units in 2023**



HINTERLAND MARKETS

GERMANY
Containers, Cars,
General cargo

CZECHIA
Containers, Cars,
General cargo

POLAND
Containers, Cars,
General cargo

SLOVAKIA
Container market leader
with 60 – 70 % share

AUSTRIA
Absolute market leader
more than 7 M tonnes
of various goods
handled every year

HUNGARY
Container market leader with 45 %
share of Hungarian container
market + cars, agro/food/fodder

ROMANIA
Containers, Cars,
General cargo

ITALY
Coal, Containers
General cargo

SLOVENIA
Domestic port

SERBIA
Containers, Cars,
General cargo

CROATIA

**BOSNIA &
HERZEGOVINA**

 **LUKA KOPER**
Port of Koper

TERMINAL AREAS

282 ha total port area
3.300 m quayside
26 berths
10 – 18 m sea depth

CONTAINER

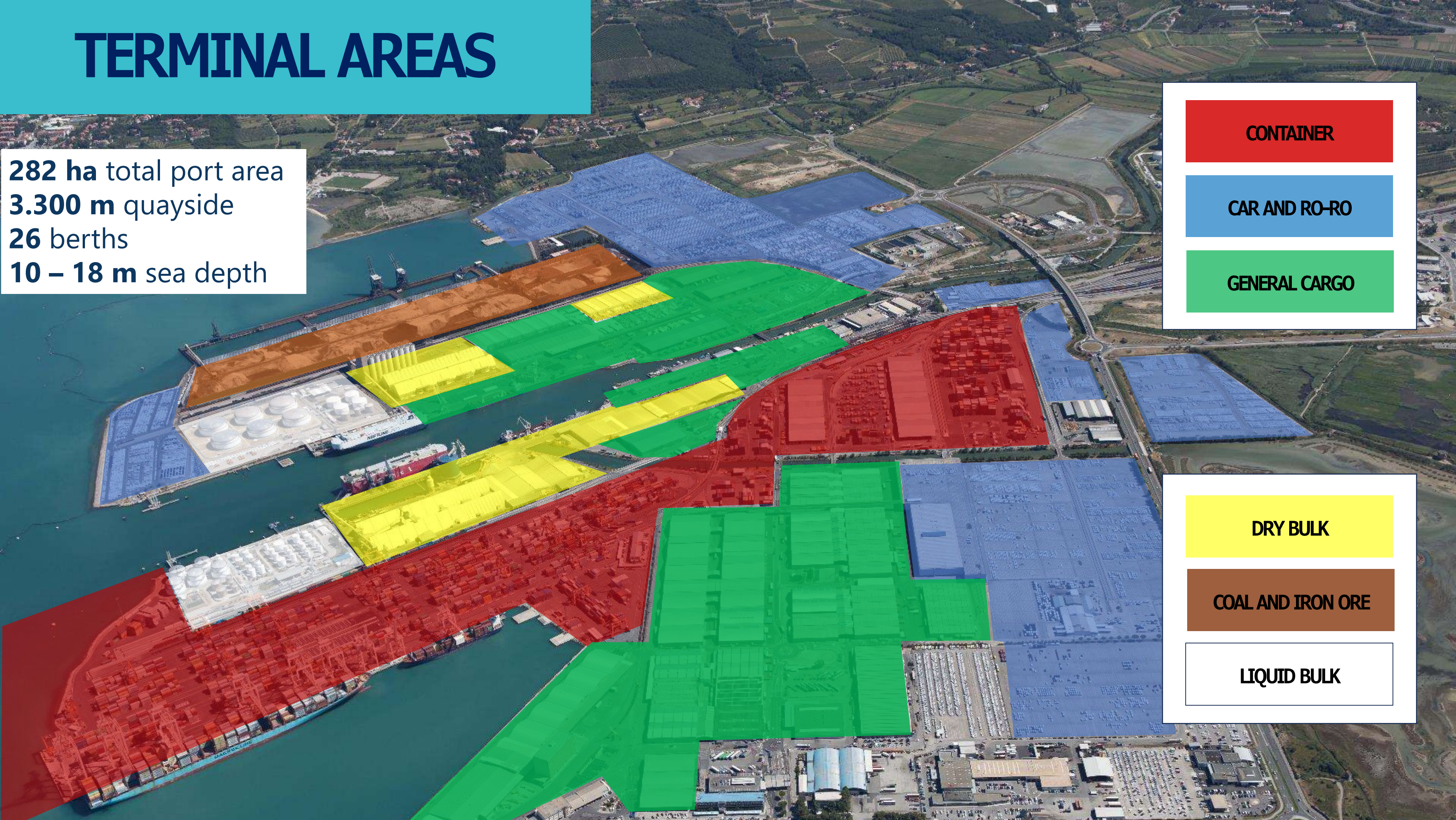
CAR AND RO-RO

GENERAL CARGO

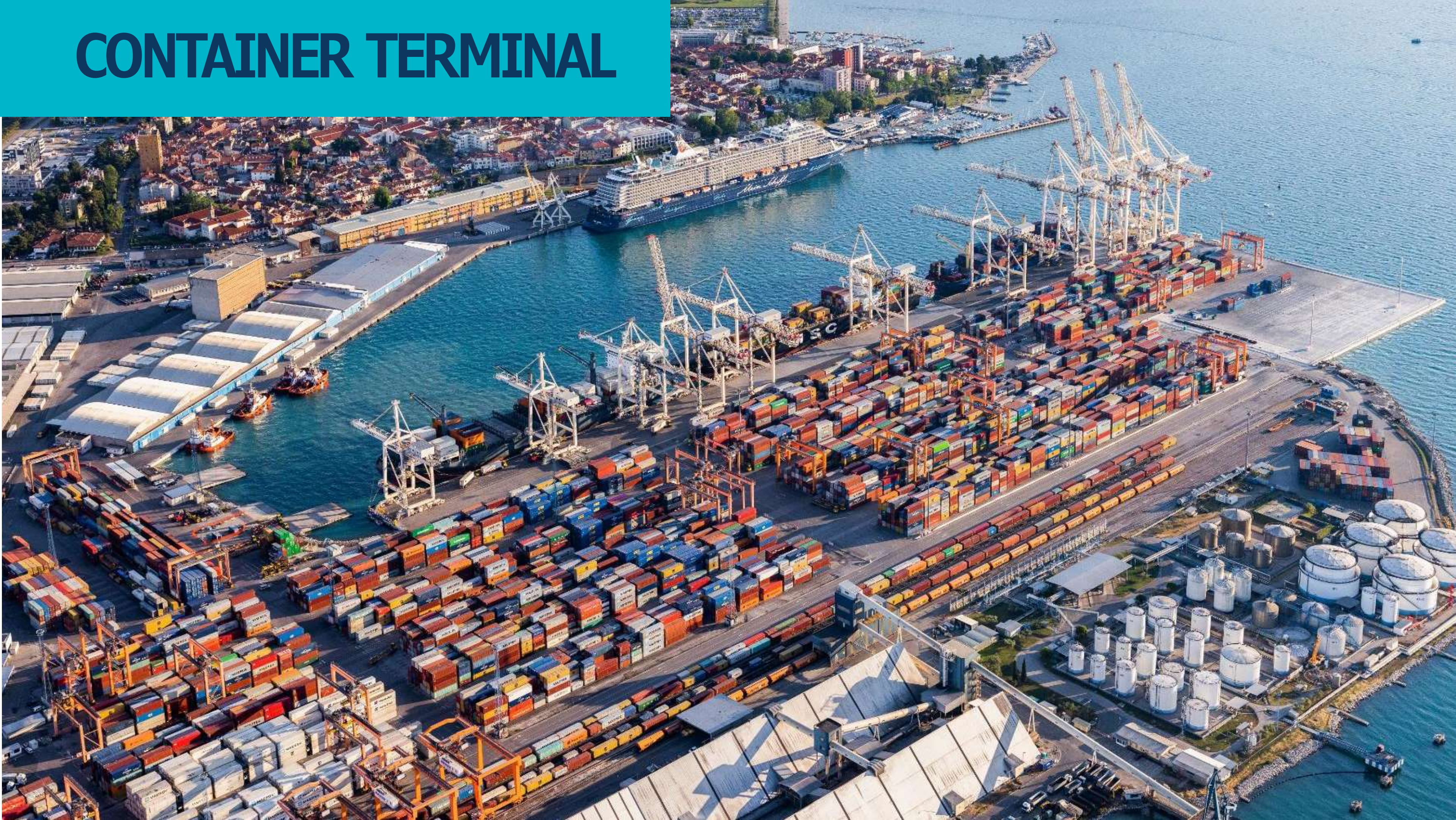
DRY BULK

COAL AND IRON ORE

LIQUID BULK



CONTAINER TERMINAL



DIRECT CONTAINER SERVICES FROM THE FAR EAST

2M Alliance



Ocean Alliance



Tailwind Shipping Lines



● Koper as 1st port of call in the Adriatic


Koper as the only port of call in the Adriatic



INTRA-MEDITERRANEAN AND FEEDER WEEKLY SERVICES



LUKA KOPER
Port of Koper

 = Hub Port

For details please visit
<https://luka-kp.si/eng/sailing-list/>

CAR & RO-RO TERMINAL



Largest car terminal in the Mediterranean
Gateway for 25+ global car producers
Import and Export volumes
More than 44.000 parking places

DEEP SEA RO-RO MARITIME CONNECTIONS

 **LUKA KOPER**
Port of Koper

All major deep-sea shipping lines are calling Port of Koper and offer service to worldwide destinations:
Eukor, Glovis, Höegh, K-Line, MOL, NYK, WWL



REGULAR & DIRECT WEEKLY SERVICE TO FAR EAST WITH MOL ACE



SHORT SEA RO-RO SHIPPING WEEKLY SERVICES



Possibility of spot shipments across all Mediterranean

Koper as a HUB for countries in the MED



COAL & IRON ORE TERMINAL



800.000 ton total storage capacity

cellulose anti-dusting system

DRY BULK & SILO TERMINAL



Flat stores for minerals

Flat stores for minerals

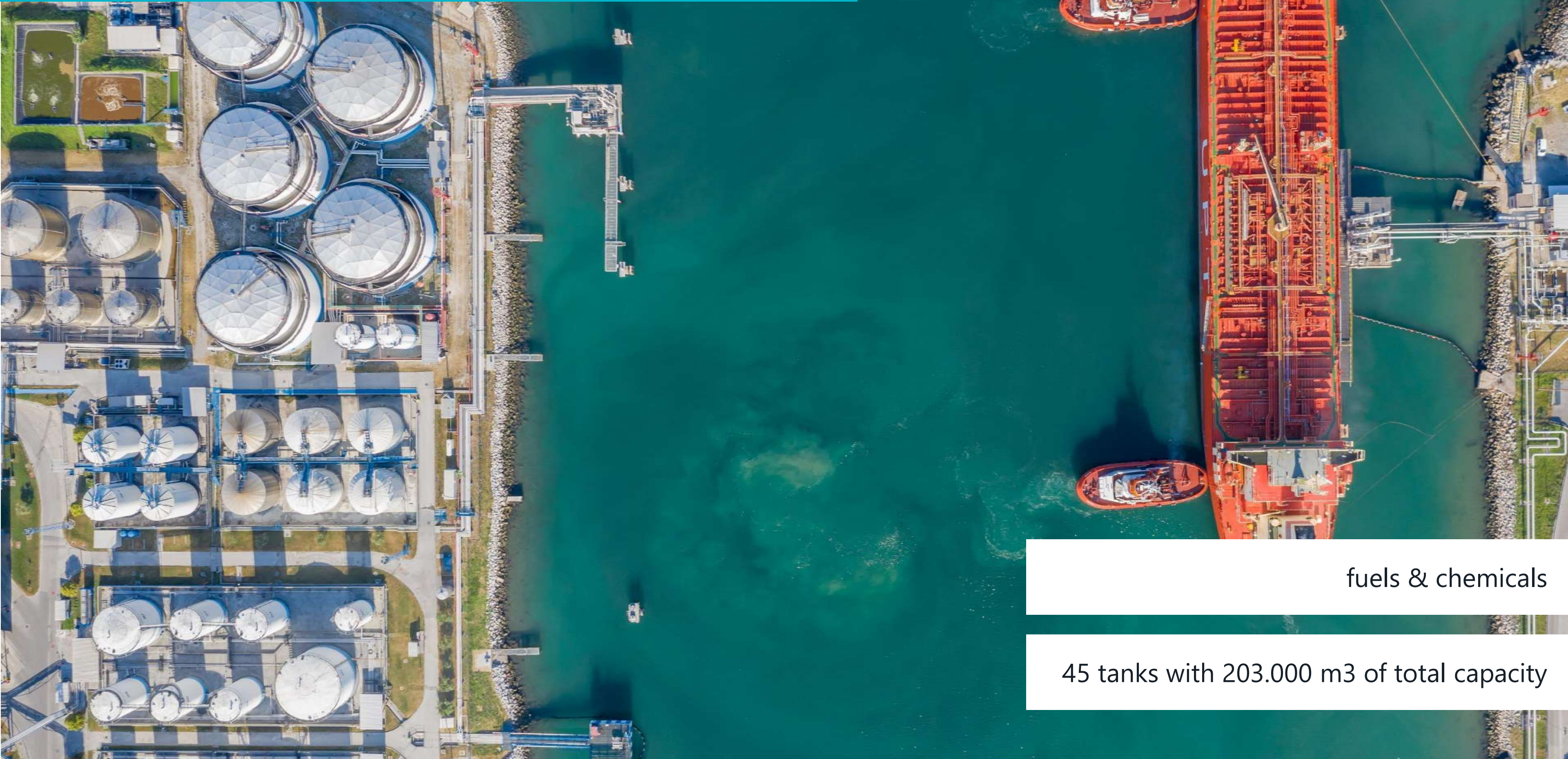
Silo for grain/cereals

Flat stores for soya

Flat stores for soya

Silo for alumina

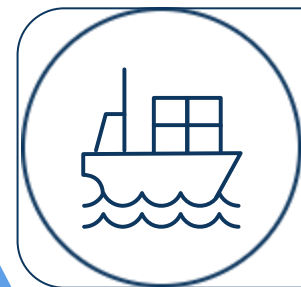
LIQUID BULK TERMINAL



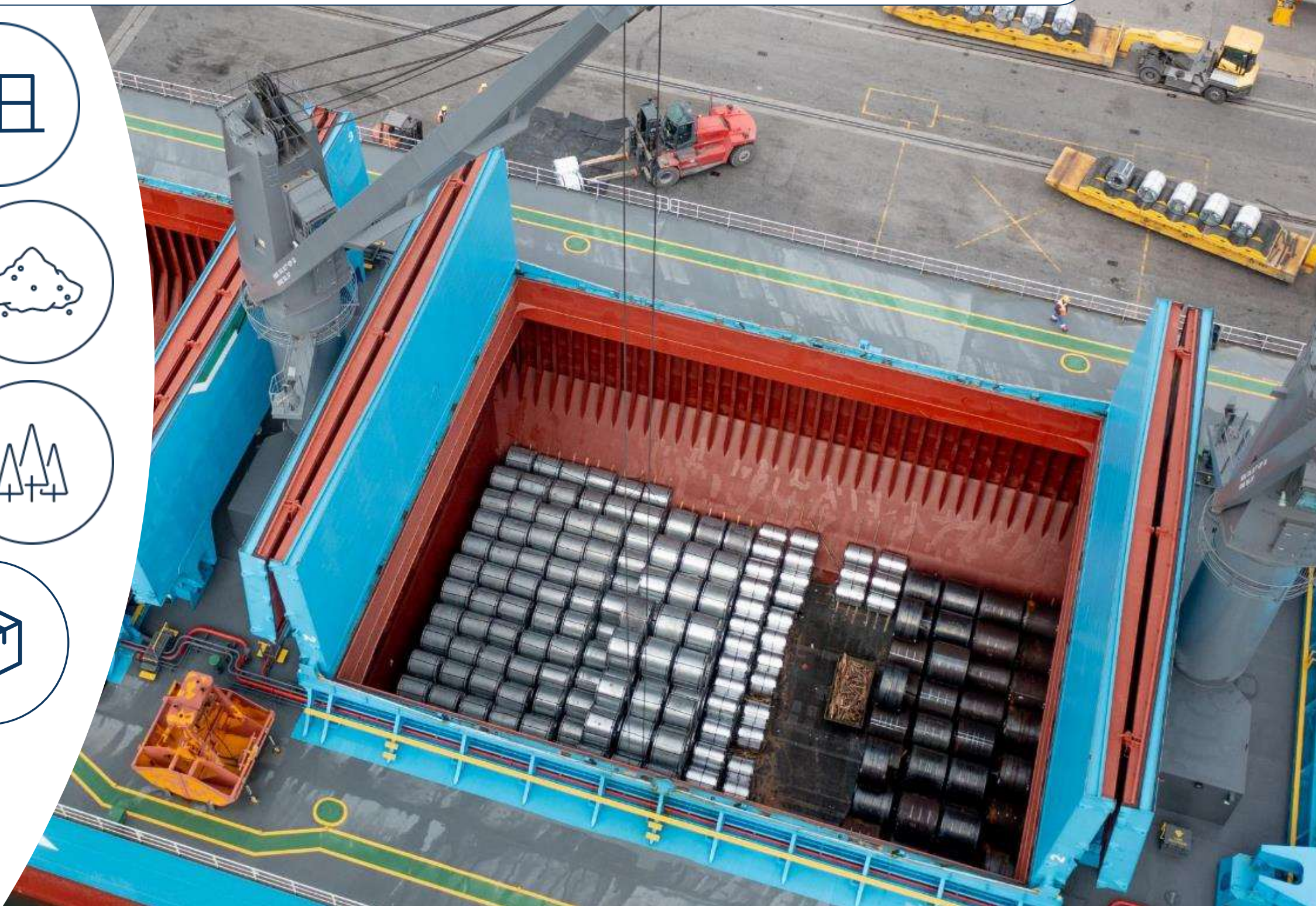
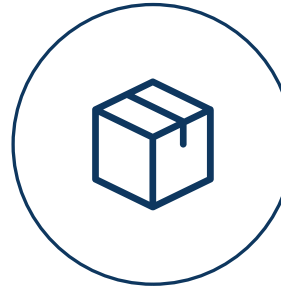
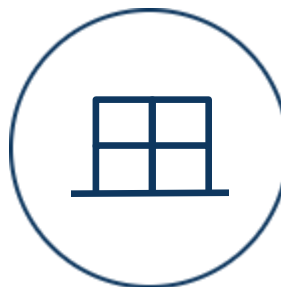
fuels & chemicals

45 tanks with 203.000 m³ of total capacity

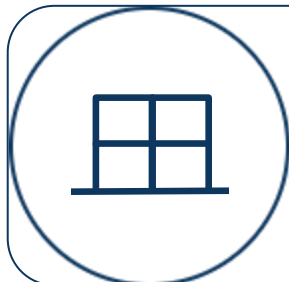
GENERAL CARGO TERMINAL



Various metal products – plates, billets, tubes, ...



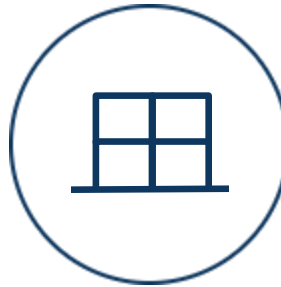
GENERAL CARGO TERMINAL



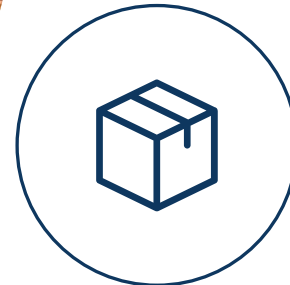
Paper, cellulose, ...



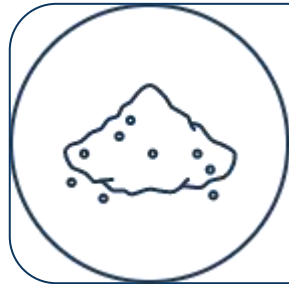
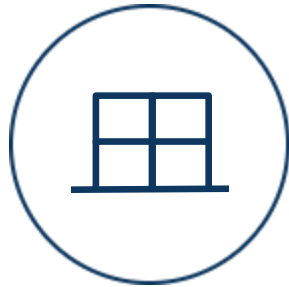
GENERAL CARGO TERMINAL



Timber



GENERAL CARGO TERMINAL

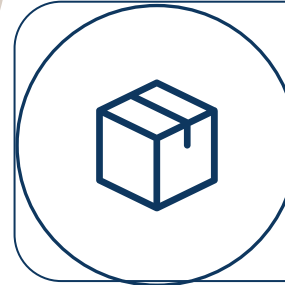
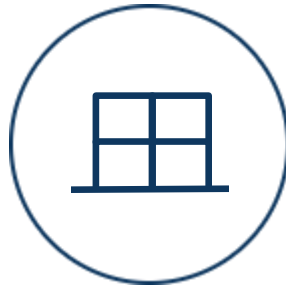


Foodstuff; coffee, sugar, rice, ...



GENERAL CARGO TERMINAL

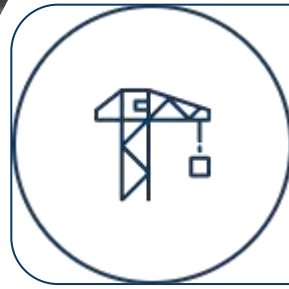
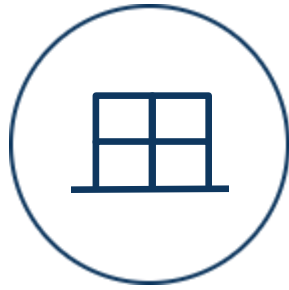
- stuffing/stripping of containers, loading/discharging of vehicles
- sorting, picking, packaging, labelling, prepackaging, sampling
- palletizing, wrapping, lashing, ...
- high service level + flexibility + modern handling equipment
- insurance against all damages on the goods



CFS SERVICES



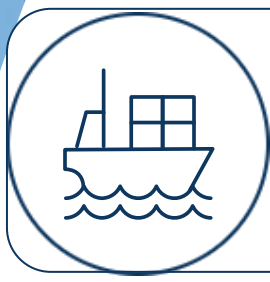
GENERAL CARGO TERMINAL



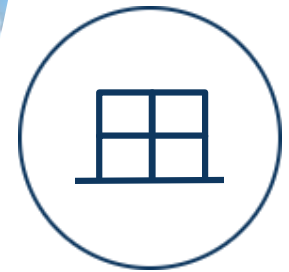
HIGH & HEAVY, OOG CARGO HANDLING



High & heavy, OOG Cargo Handling

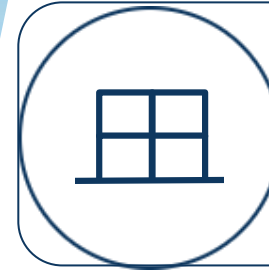


Lift-on/lift-off cargo handling on conventional and heavy-cargo vessels





High & heavy, OOG Cargo Handling

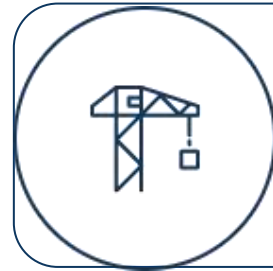
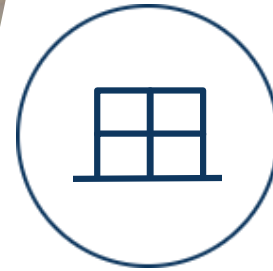


Loading and unloading project, heavy and oversized cargo on FR & OT containers

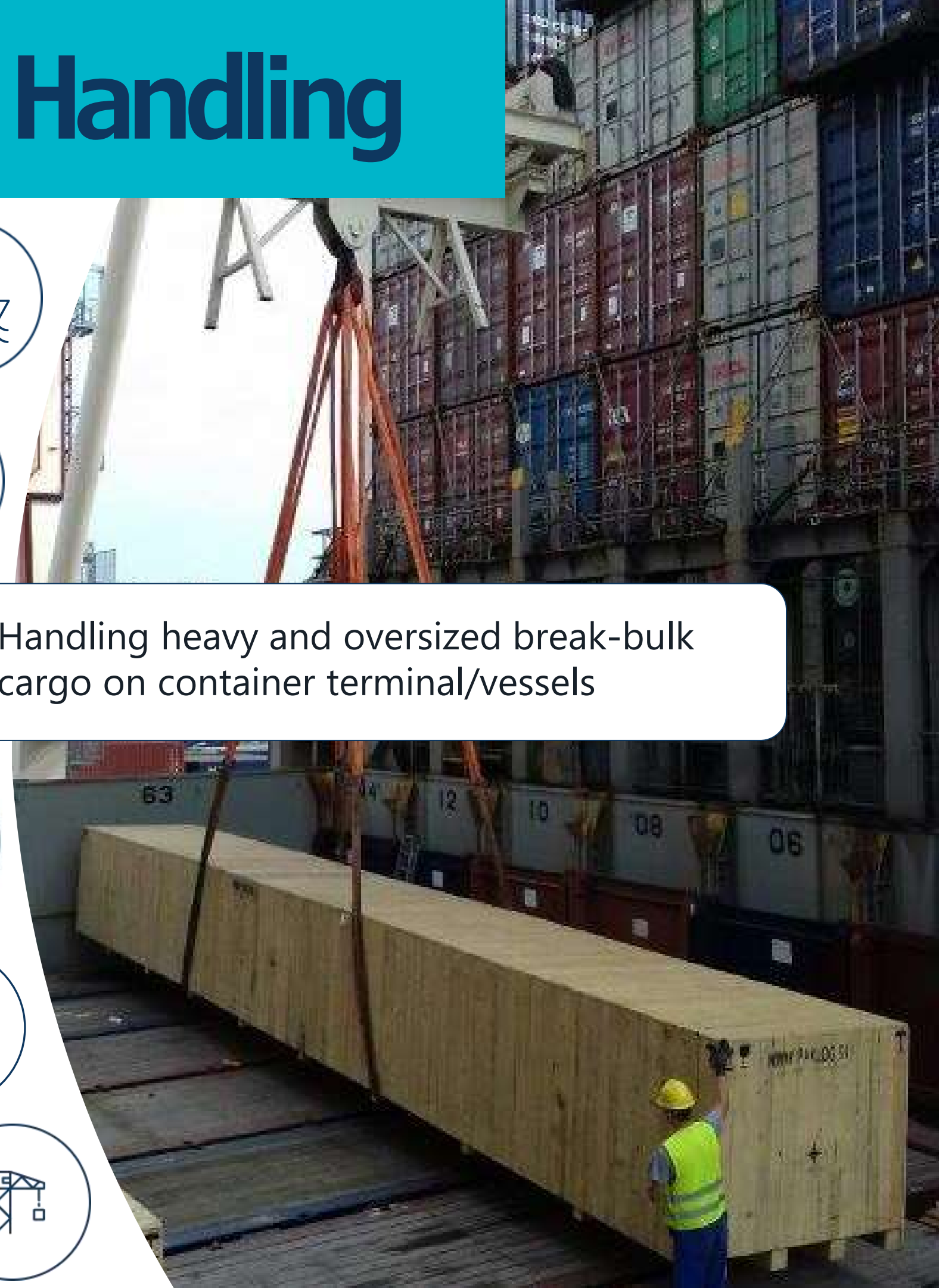




High & heavy, OOG Cargo Handling

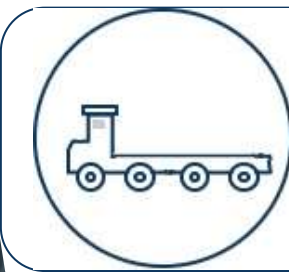
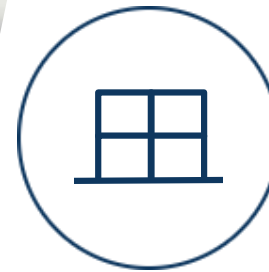


Handling heavy and oversized break-bulk cargo on container terminal/vessels





High & heavy, OOG Cargo Handling

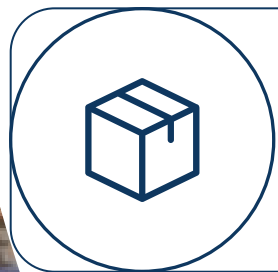
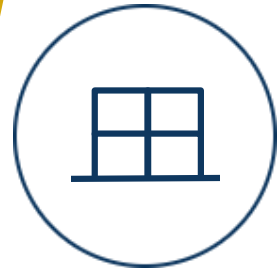
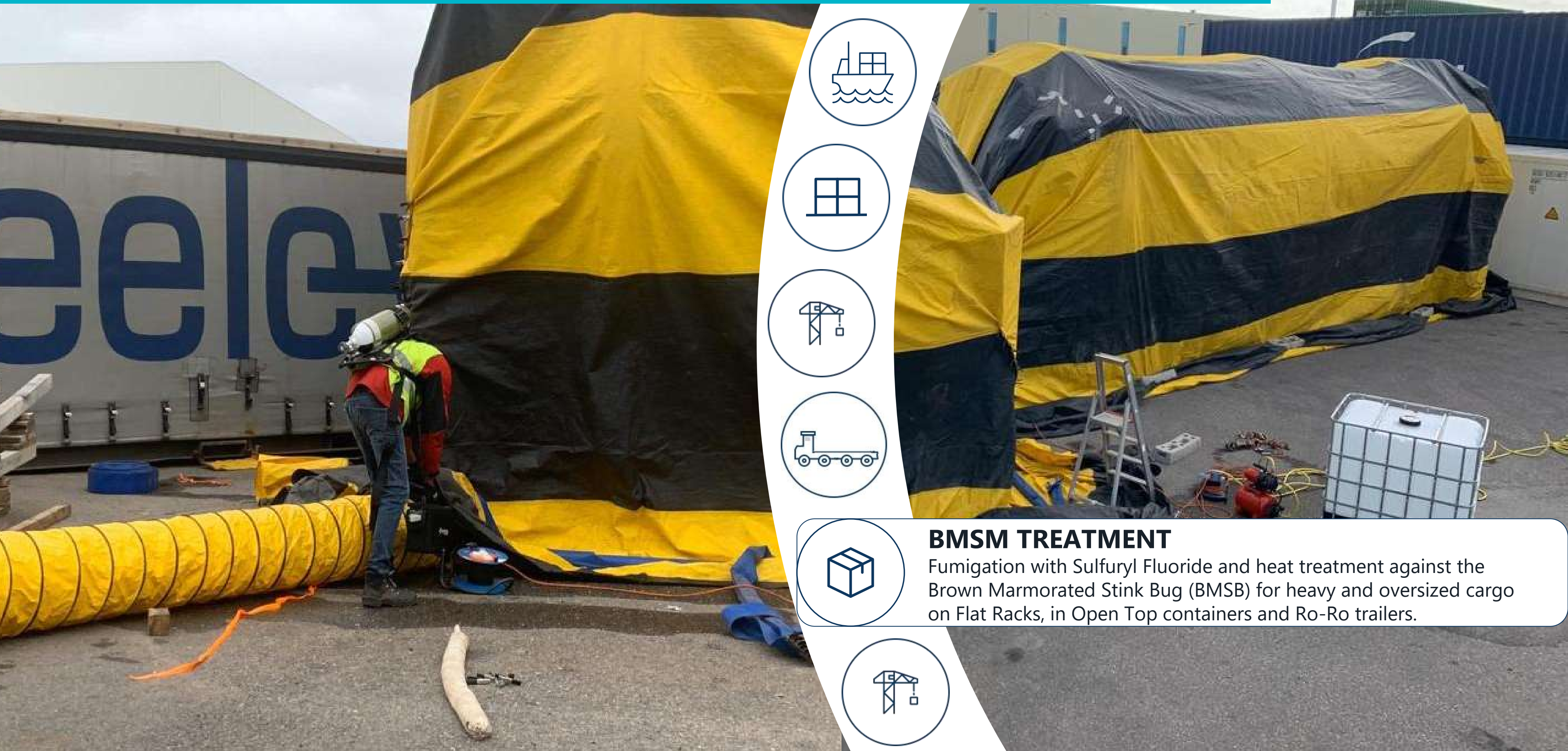


Self-propelled project cargo on Ro-Ro trailers. Static cargo—crates and various loose cargo handled by forklifts





High & heavy, OOG Cargo Handling

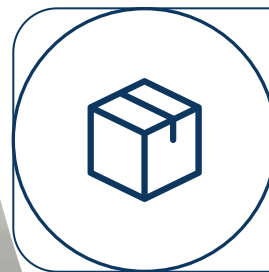
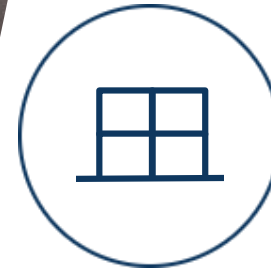


BMSM TREATMENT

Fumigation with Sulfuryl Fluoride and heat treatment against the Brown Marmorated Stink Bug (BMSB) for heavy and oversized cargo on Flat Racks, in Open Top containers and Ro-Ro trailers.



High & heavy, OOG Cargo Handling

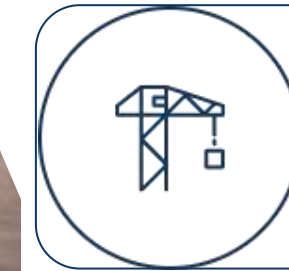
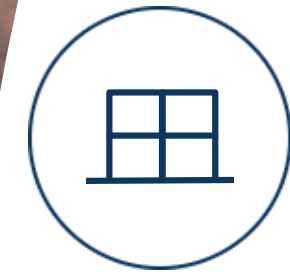


LASHING & SECURING

Professionally prepared and performed lashing and securing of cargo on vessels, FR containers and Ro-Ro trailers.
Certificates of lashing and securing offered by surveyors



High & heavy, OOG Cargo Handling



Outreach (m)	MHC 110 max load capacity (ton)	MHC 63 max load capacity (ton)	Container cranes (ton)
18	110	63	From 51 to 75 tons
32	58	34	
38	47	27	
44	39	-	

CRANE LOADING CAPACITY

HINTERLAND ROAD CONECTIONS

Modern highway network

Reachable from the Port of Koper by road in less than 1 day

Reduction of CO2 emissions

Permits for road oversized cargo road transport easily and rapidly obtainable from authorities



MAJOR INVESTMENTS 2019 - 2023



ONGOING AND FUTURE MAJOR INVESTMENTS



Long-term development areas

Area next to port to be used for car storage in the future.

Dedicated berth for two car-carriers

car storage areas (6a & 7a)

New Berth no. 12

Warehouse for steel coils

New external truck terminal

Documentation for building permits for extension of the northern part of Pier I

New reefer plugs

Extension of container stacking areas

Reconstruction of Berth 7

Garage extension for additional 11.680 vehicles

FUTURE INVESTMENTS IN THE CONTAINER SEGMENT

Additional stacking areas

New reefer plugs

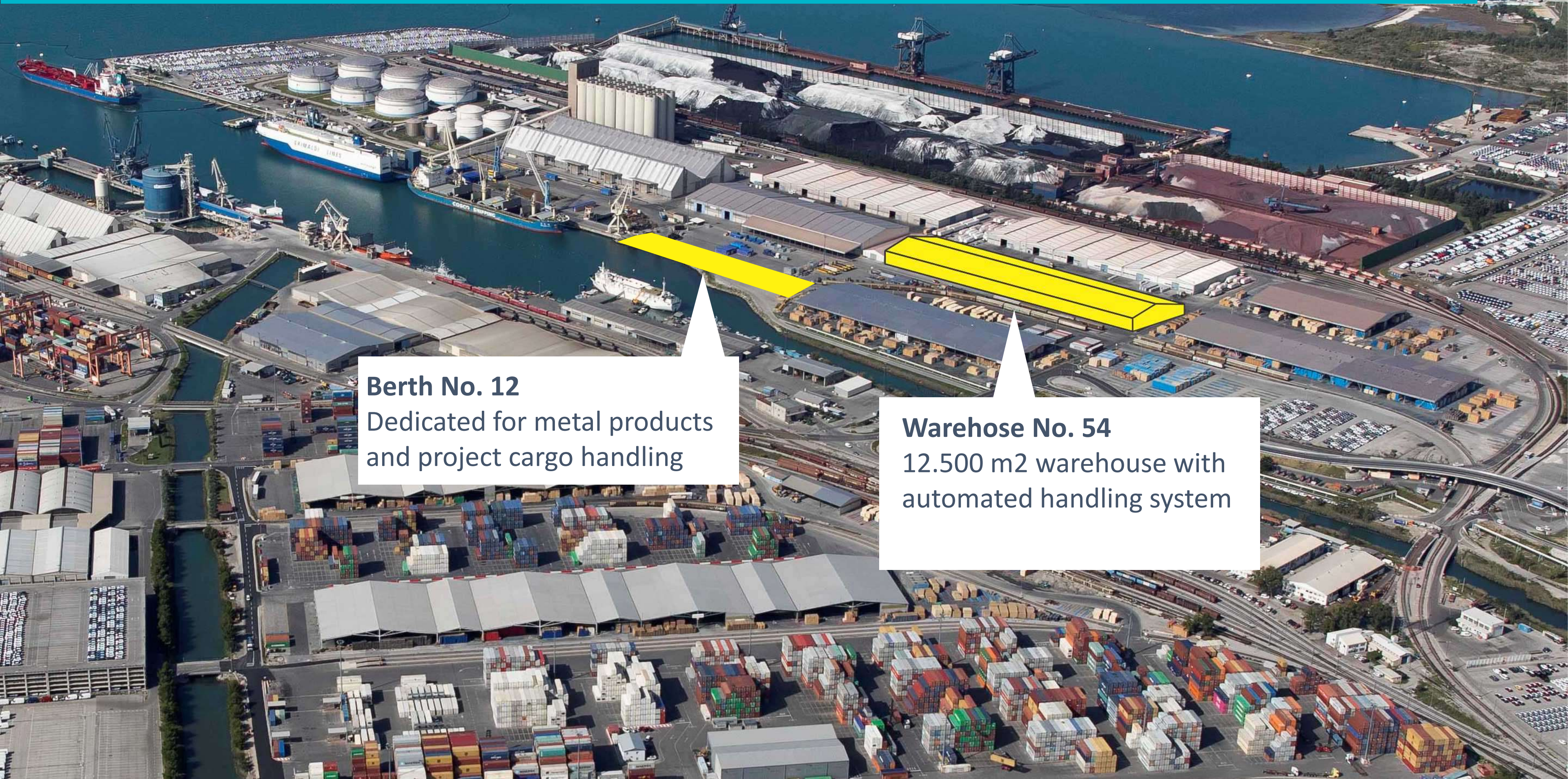
Reconstruction of Berth 7

Extension of the northern part of Pier I and adjacent stacking areas

- 340 m of shore,
- 2 berths,
- 3 additional super post-panamax STS cranes
- Additional 150m railway tracks
- 60 thousand m2 of storage areas,
- Annual capacity: up to 1.75 milion TEU

Phase 1:
extension of southern part (berth 7d)
Completed in June 2022
Annual capacity: 1,3 milion TEU

PLANNED BERTH No. 12 AND AUTOMATED WAREHOUSE FOR COILS



Berth No. 12
Dedicated for metal products
and project cargo handling

Warehouse No. 54
12.500 m2 warehouse with
automated handling system

PLANNED BERTH No. 12

**Dedicated to metal products
and project cargo handling**

New cranes

Area of 17 ha

Draft 12m



NEW COIL WAREHOUSE UNDER DEVELOPMENT

Transition from forklift to overhead crane warehouse operations

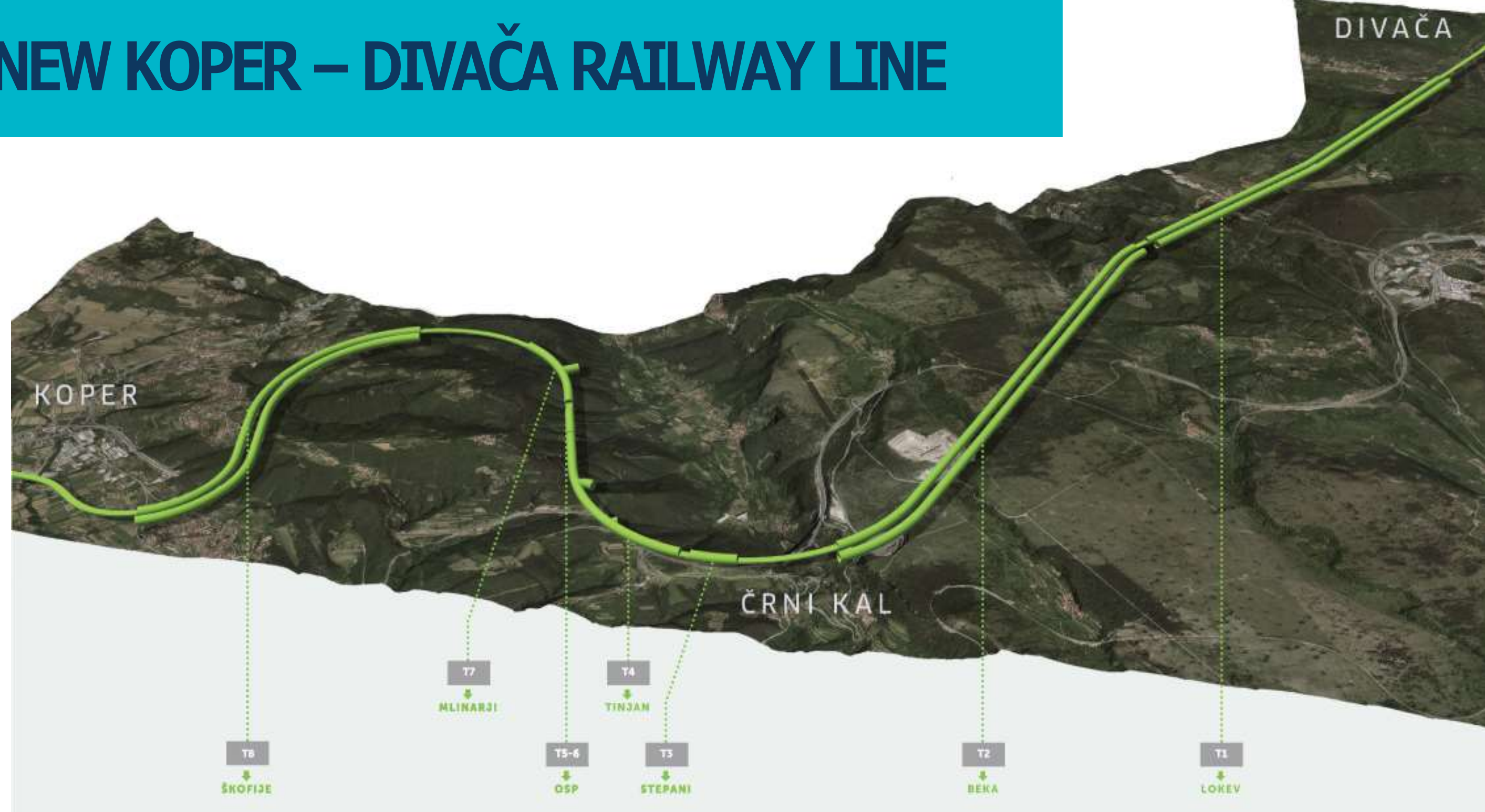
12.500 m2 of additional storage, specialized for steel coils

Releasing existing 23.000 m2 of classical warehouses to other cargoes

Automating stock position data for an easier outbound process – through WMS



WORKS ON THE NEW KOPER – DIVAČA RAILWAY LINE



- 27,1 km total length
- 75% (20,5km) inside 8 tunnels
- 430 m altitude difference
- Construction works started in May 2021
- Expected completion of new track end of 2025, to become operative in 2026

CONSTRUCTION OF NEW RAILWAY LINE



PORT OF KOPER - THE GREEN PORT

LOCATED ON A FAVOURABLE TRANSPORT ROUTE

THE SHORTEST MARITIME ROUTE FROM BEYOND SUEZ TO EUROPE

Excellent location for servicing Central & Eastern Europe with efficient combination of cost, time and energy savings. Improve your transport sustainability and lower your CO2 footprint.

RAILWAY IS IN THE DNA OF THE PORT OF KOPER

Over 50 % of port's throughput is transported by train, with daily intermodal connections with logistics centres across Europe.

MANAGING ENVIRONMENTAL IMPACTS

ECO-MANAGEMENT AND AUDIT SCHEME COMPLIANT

Evaluating, reporting, and constantly improving our environmental performance

Comprehensive monitoring of dust emissions, noise emissions, energy and water consumption.

Sea protection: 24/7 state of alert of anti-pollution vessels

INVESTING IN TECHNOLOGY

REDUCING OUR CARBON FOOTPRINT

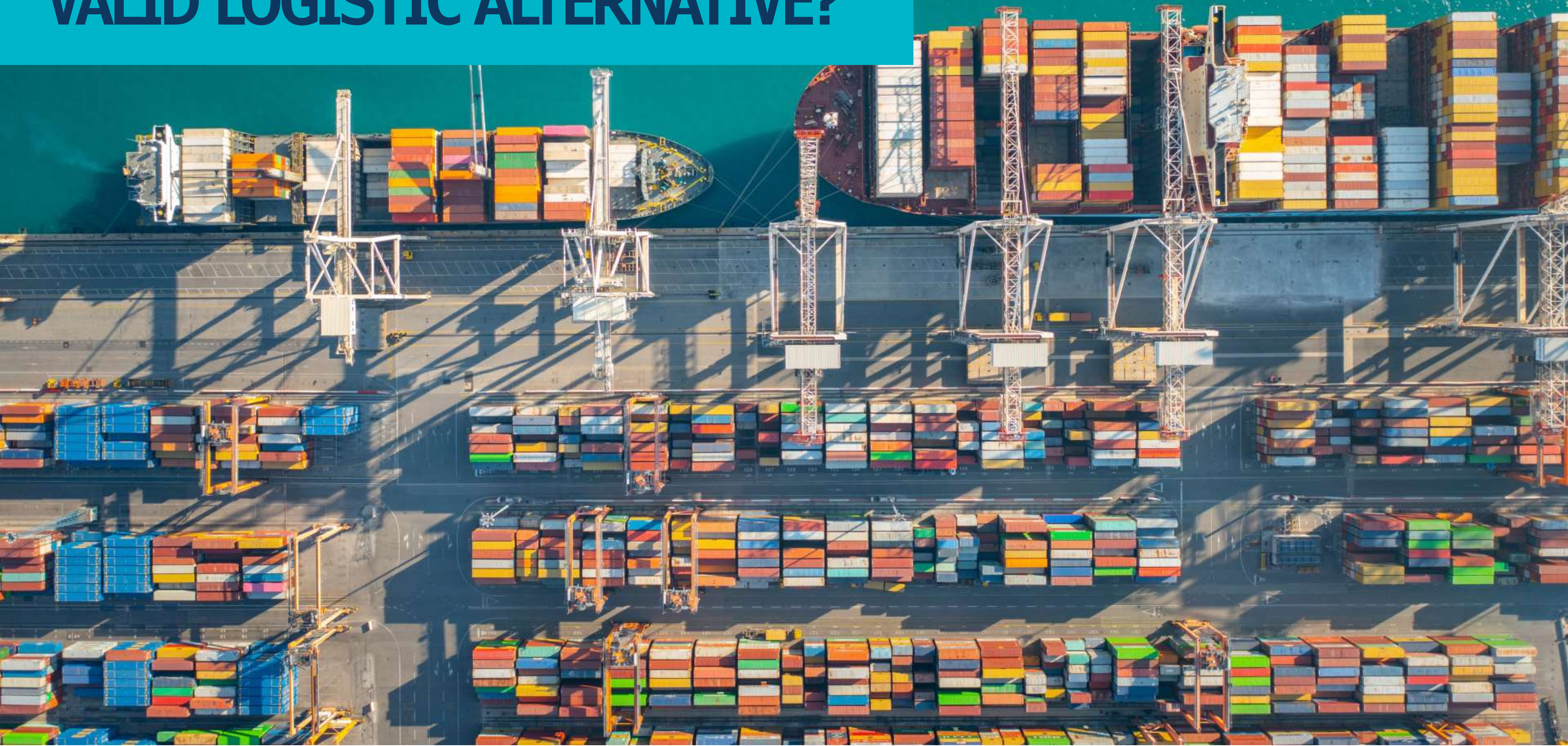
- 20,7 % of port energy consumption is from renewable sources
- Setting up micro-photovoltaic systems: 1,25 MW by 2025 and 4 MW by 2030
- Switching to electrified machinery (e-RTGs & other)
- Installing low-consumption lighting
- Plans for on-shore power supply (OPS) system for vessels



EMAS

PREVERJEN SISTEM RAVNANJA Z OKOLJEM
SI-00004

WHY IS THE PORT OF KOPER A VALID LOGISTIC ALTERNATIVE?



ROUTING OPTIMIZATION FOR A GREENER TRANSPORT

Koper vs Hamburg by sea. Comparison of CO2 emissions: transport of one 40' container (20 tons) from Port Said

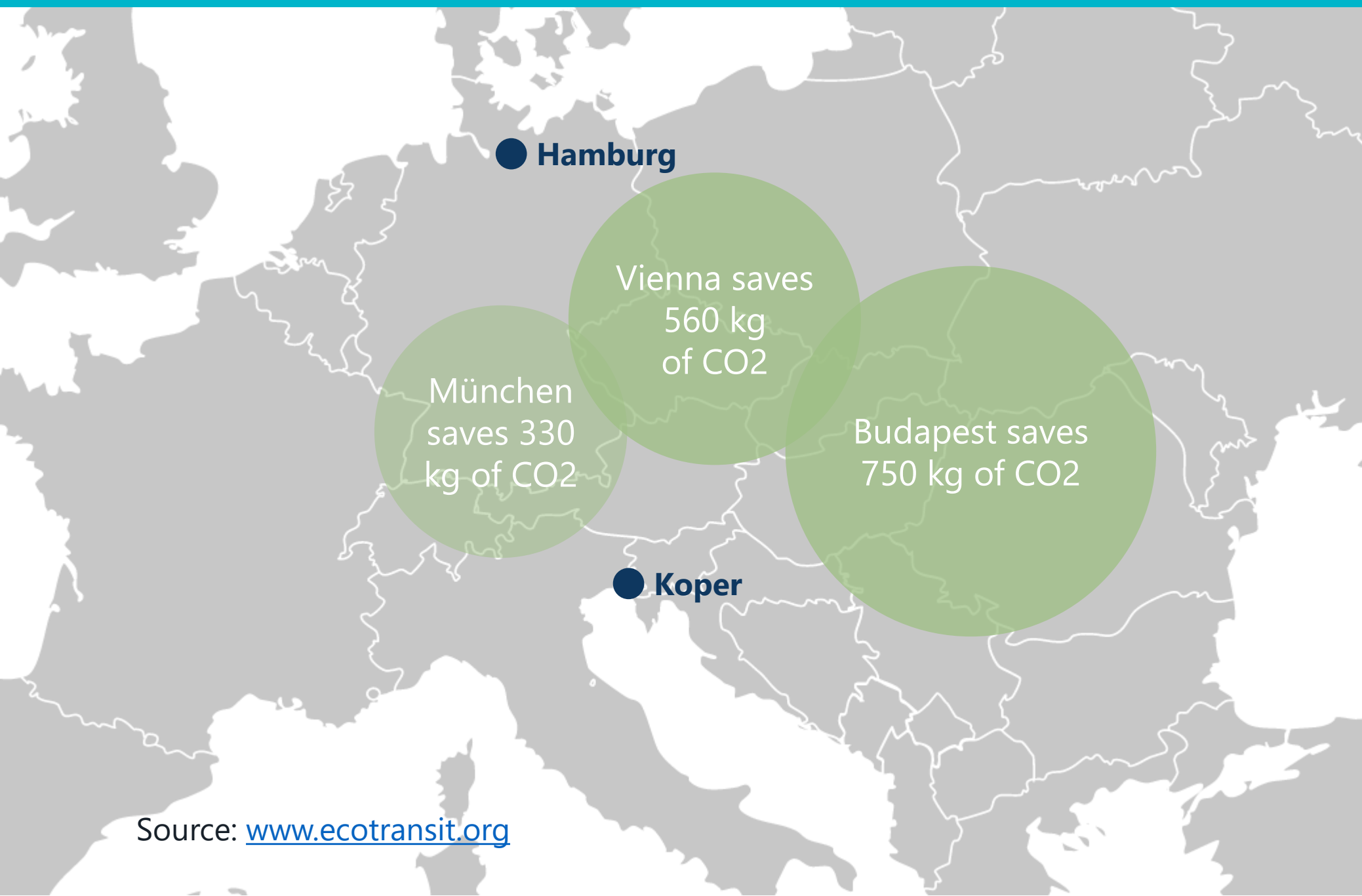


Port Said <-> Hamburg 6.609km / 1102 kg CO2 emitted

Port Said <-> Koper 2.468 km / 415 kg CO2 emitted

ROUTING OPTIMIZATION FOR A GREENER TRANSPORT

Comparison of CO2 emissions: transport of one 40' container (20 tons) from Koper to München, Vienna or Budapest. Koper vs Hamburg by road

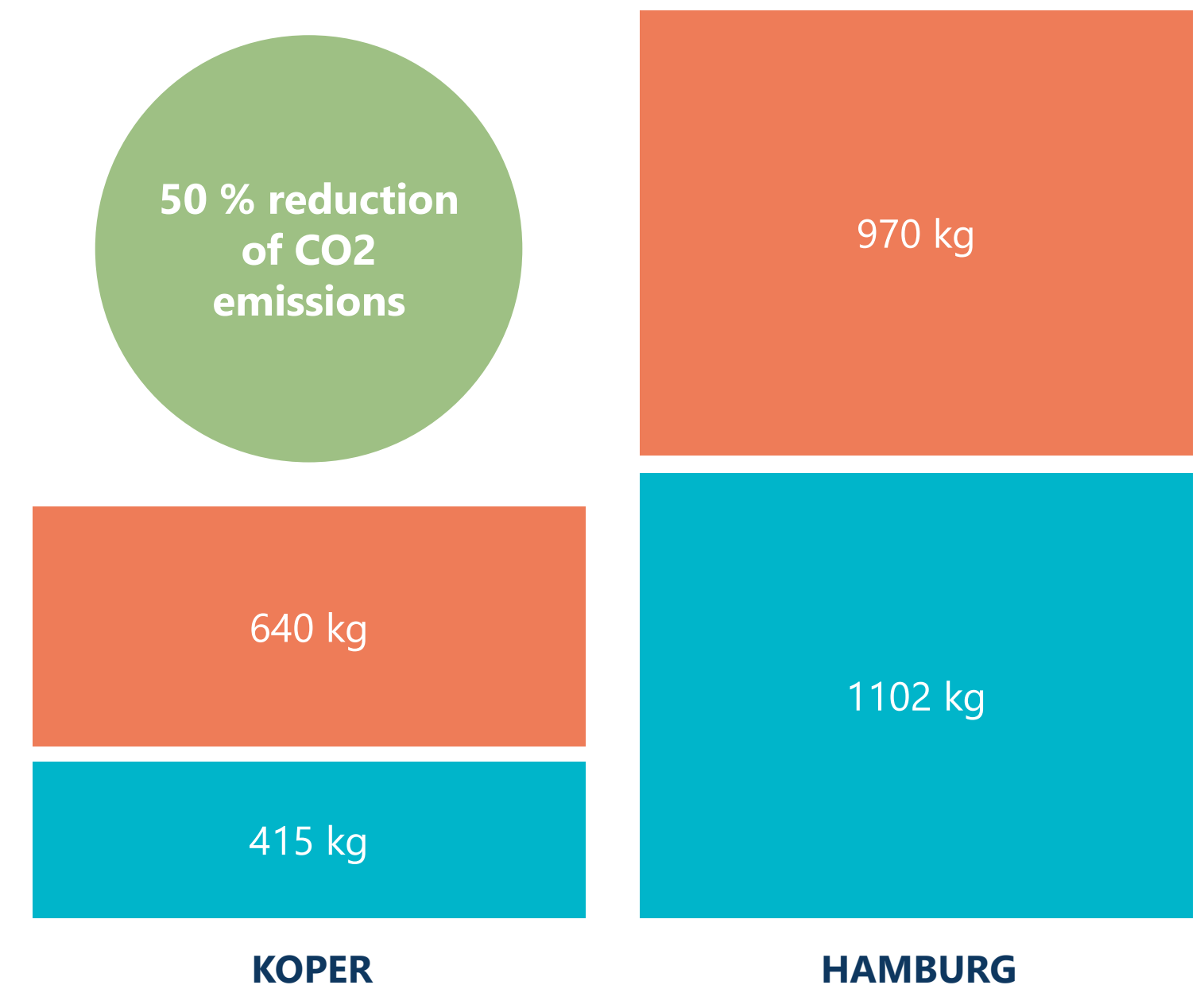


Source: www.ecotransit.org

TOTAL CO2 SAVING ON SEA & LAND: 1017 KG

(for München as final destination)

 Ocean  Road



AND MANY MORE...



RELIABLE OPERATIONS

- a single company operates all terminals
- synergy in operations
- quality, reliability, flexibility
- tailor-made services
- non-stop handling operations



FAST AND SECURE PROCEDURES

- pre-clearing customs procedures
- entire port area is a customs bond area
- EU border inspection point; possibility of fiscal clearance and fiscal warehousing
- fiscal representation available and simple
- ISPS code compliant



PORT COMMUNITY

- full support of the customs/control authorities
- Business-oriented customs personell, flexible working hours
- efficient IT support connecting the entire port community



REFERENCES

trusted by important global corporations



LOCATION

evident benefits of using shorter transport route (shorter transit times, lower transport costs, improved stock management, less CO2 emissions,...)



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THANK YOU FOR YOUR ATTENTION!