



Welcome,

Terminal Advisory Group North Sea Mediterranean Corridor

Zeebrugge, 11 December 2018



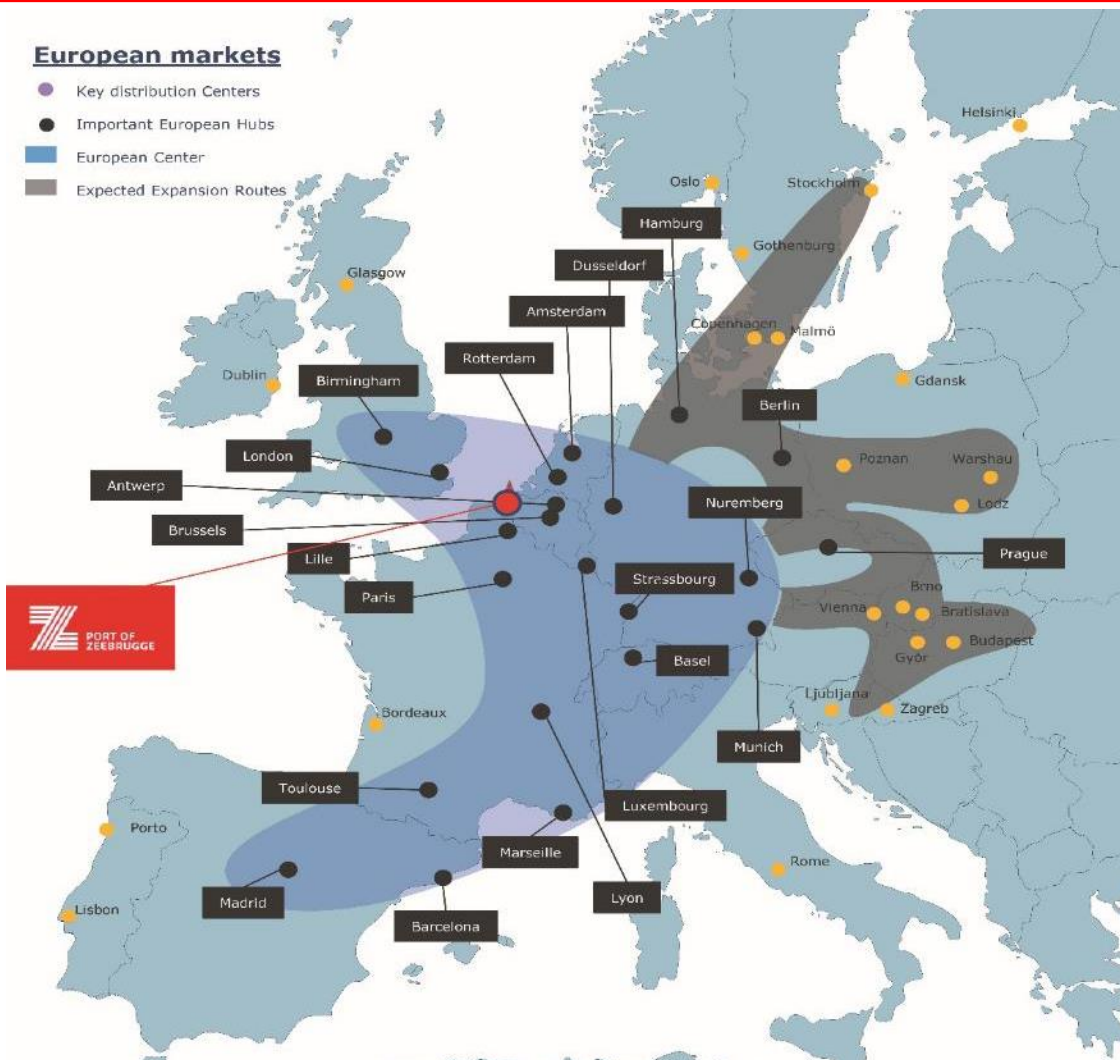
Port of Zeebrugge

Johan Abel
Logistics Manager

Zeebrugge: a port with a great location

European markets

- Key distribution Centers
- Important European Hubs
- European Center
- Expected Expansion Routes



Range Le Havre - Hamburg

Easy access coastal port

Unique position vs. UK

In the middle of the EU markets

Dense road and rail network

COASTAL PORT AS GATEWAY FOR THE EUROPEAN MARKETS

Evolution total traffic (in tons)



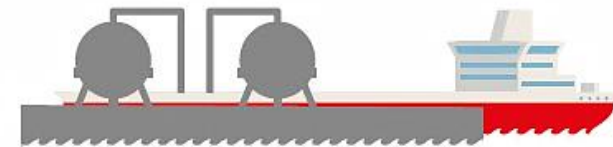
37.1 MILLION TON/2017



40% RORO



41% CONTAINERS



11% LIQUID BULK



4% SOLID BULK



4% BREAKBULK

Key figures 2017

**+/- 8.427 vessels
handled**



**+/- 4.000
trucks/day**



**>20.000 jobs
in the port**



**1.5 million TEU
handled**



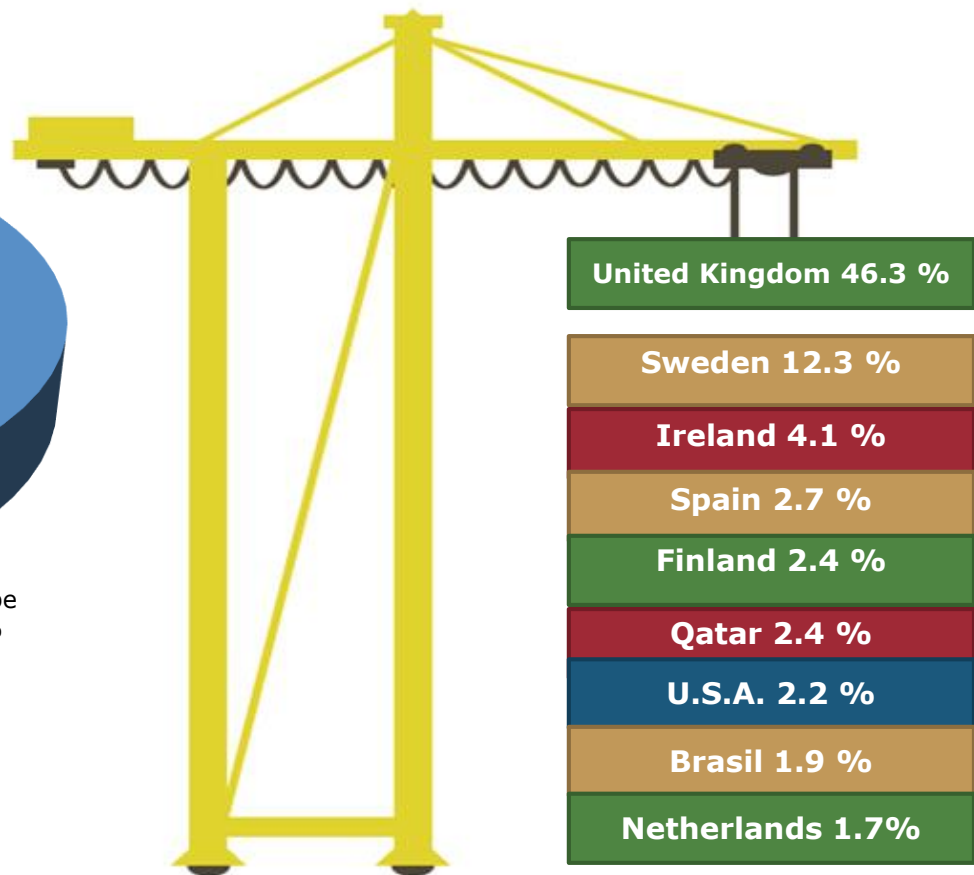
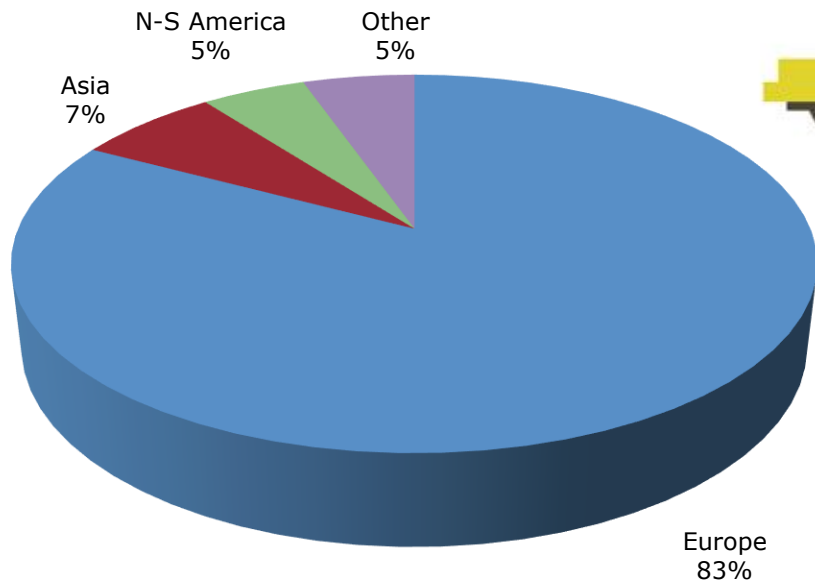
**37.1 million tons
handled**



**nr 1 automotive
port – 2.8 mio
new cars**



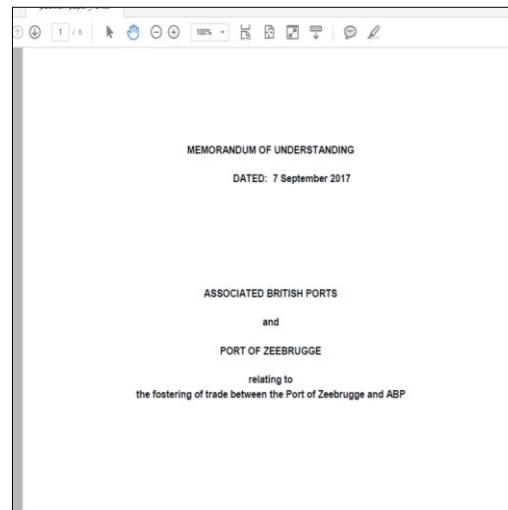
Geographical spread 2017 – Trade partners



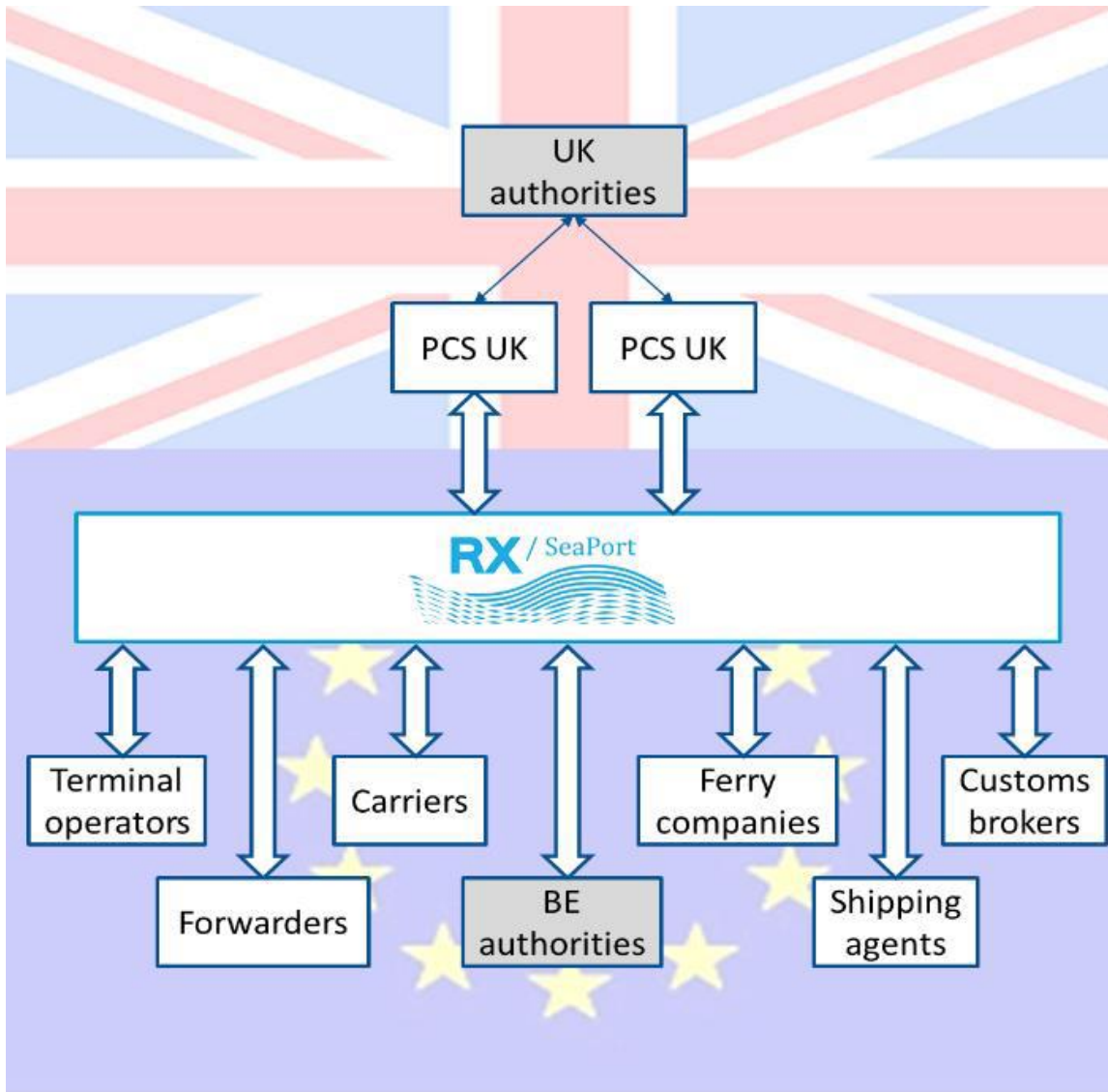
Our answer: Zeebrugge Brexit proof

Zeebrugge = fast UK port

- ✓ The logistic chains between Zeebrugge and the UK are well developed and high qualitative.
- ✓ Connections to Ireland
- ✓ Focus on unaccompagnied freight
- ✓ Contacts on different (policy)levels
 - ✓ MoU with ABP
 - ✓ Policy makers
 - ✓ (UK) Customs
 - ✓ British ports
 - ✓ ...

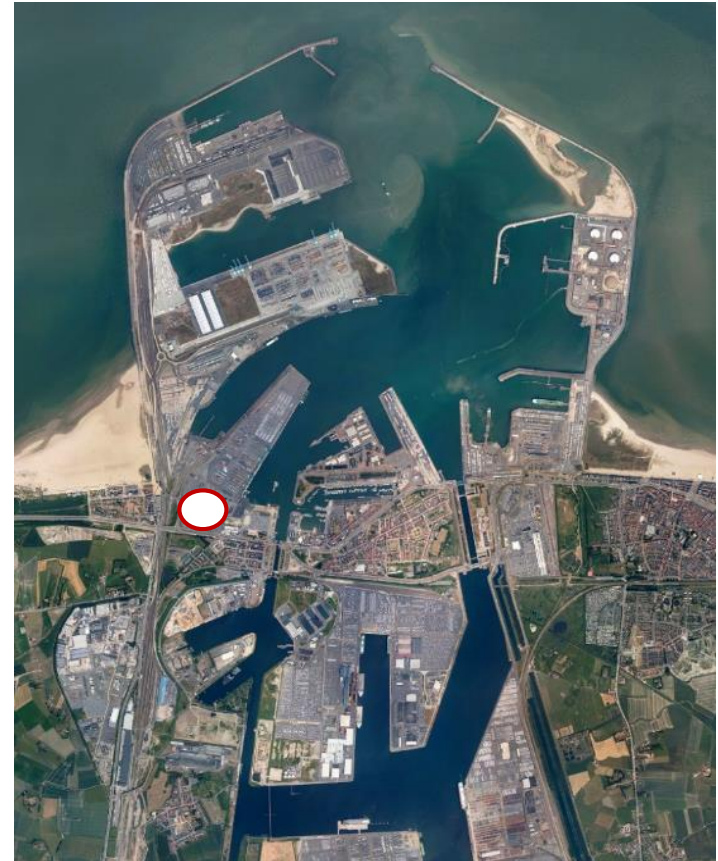


Our answer: Zeebrugge Brexit proof Digital data platform RX/Seaport



- A datasharing platform.
- Via one unique connection, it allows to securely interchange data and information with all parties involved
- The final goal: physical goods flows not interrupted by the Brexit-related administration

Our answer: Zeebrugge Brexit proof Infrastructure: Border Inspection Post



**Customs and FASFC present
Cold store facilities
37.000 m²
70 parking places on site
Customs infopoint**

Maritime connectivity: shortsea

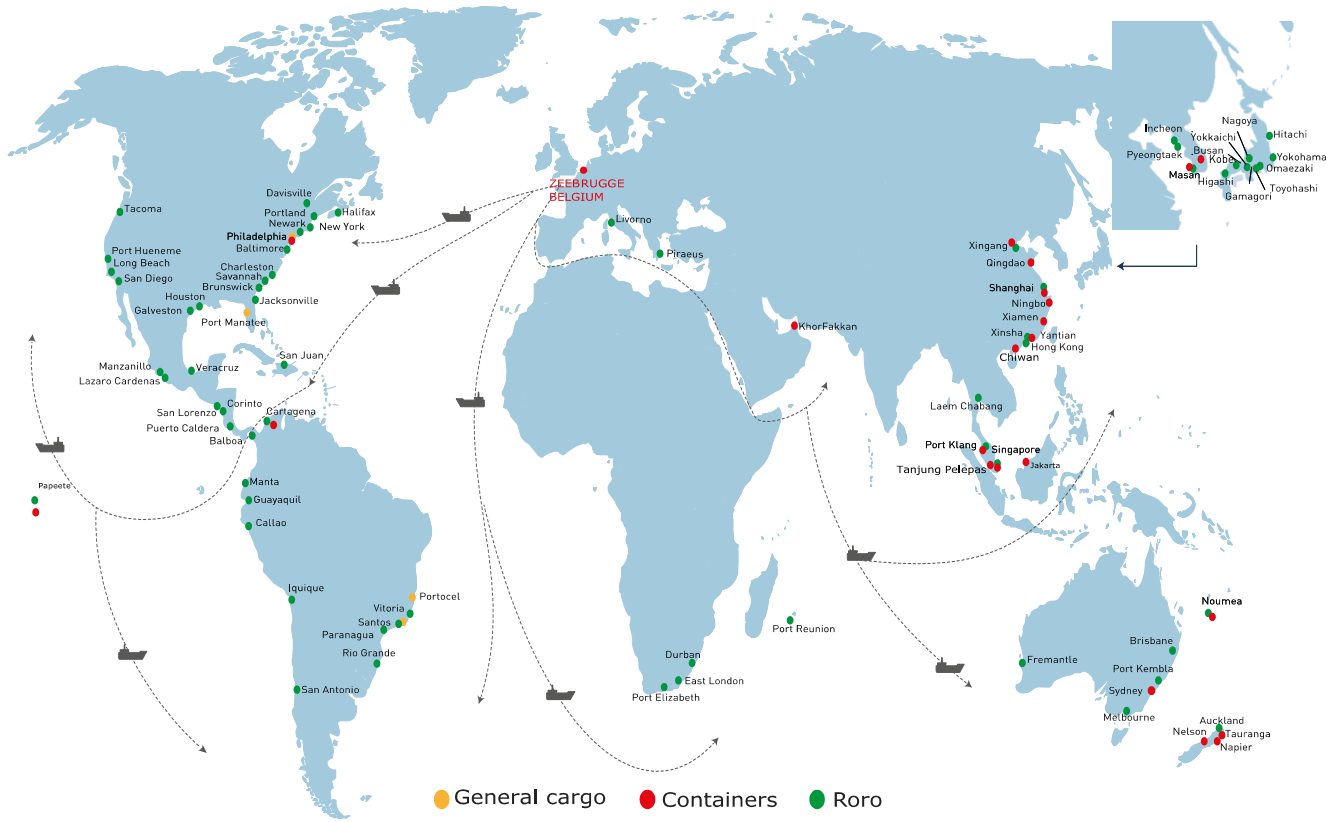


COMPETITIVE LARGE DESTINATION OFFER



HIGH FREQUENCY SERVICES

Maritime connectivity: deepsea



CONTAINER SERVICES



中国远洋海运集团有限公司
CHINA COSCO SHIPPING CORPORATION LIMITED



EVERGREEN



CMA CGM



OOCL

RORO SERVICES



K" K" LINE
KAWASAKI KISEN KAISHA, LTD.



WALLENUS WILHELMSEN
LOGISTICS



MOL
Mitsui O.S.K. Lines



NYK LINE
NIPPON YUSEN KAISHA



CSAV

BULK SERVICES



spliethoff



citrosuco



SAGA
WELCO



LARGE OFFER OF RORO AND CONTAINER SERVICES



HIGH PRODUCTIVITY

Container traffic



DEESEA CONTAINER TERMINAL



CSP Zeebrugge Terminal

OTHER



P&O FERRIES

PSA ZEEBRUGGE

SEA-invest

15.4 million tons

1.5 million TEU

Container services – Ocean Alliance



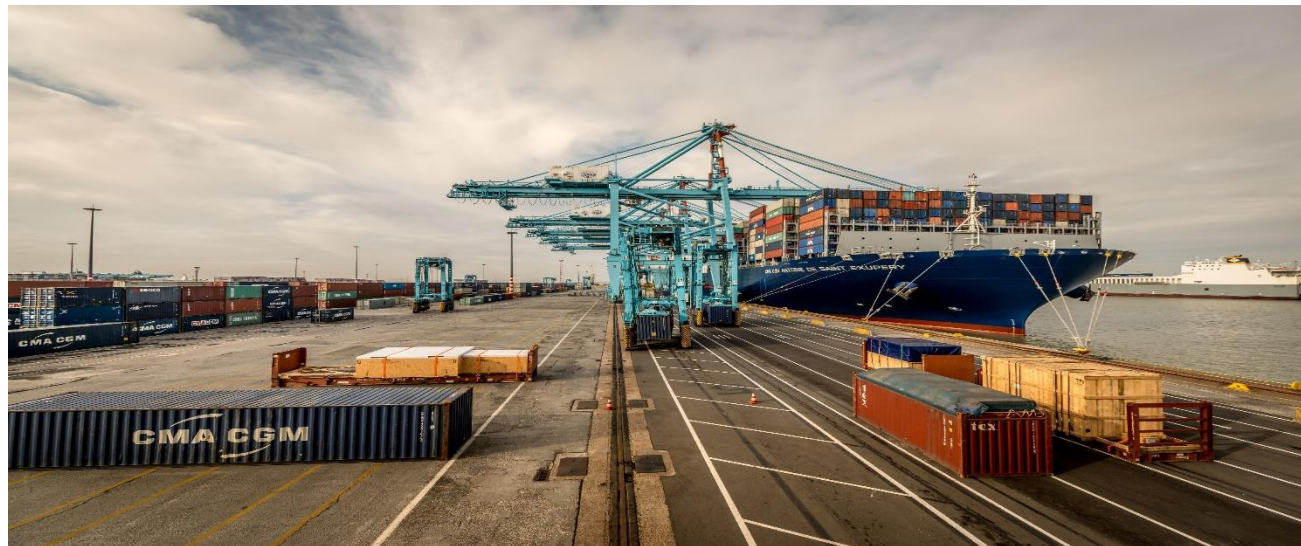
New record vessel "Antoine de Saint Exupery"



20,776 TEU

400 m LONG

59 m WIDE



Roro handling



 **PSA ZEEBRUGGE**

P&O  **FERRIES**



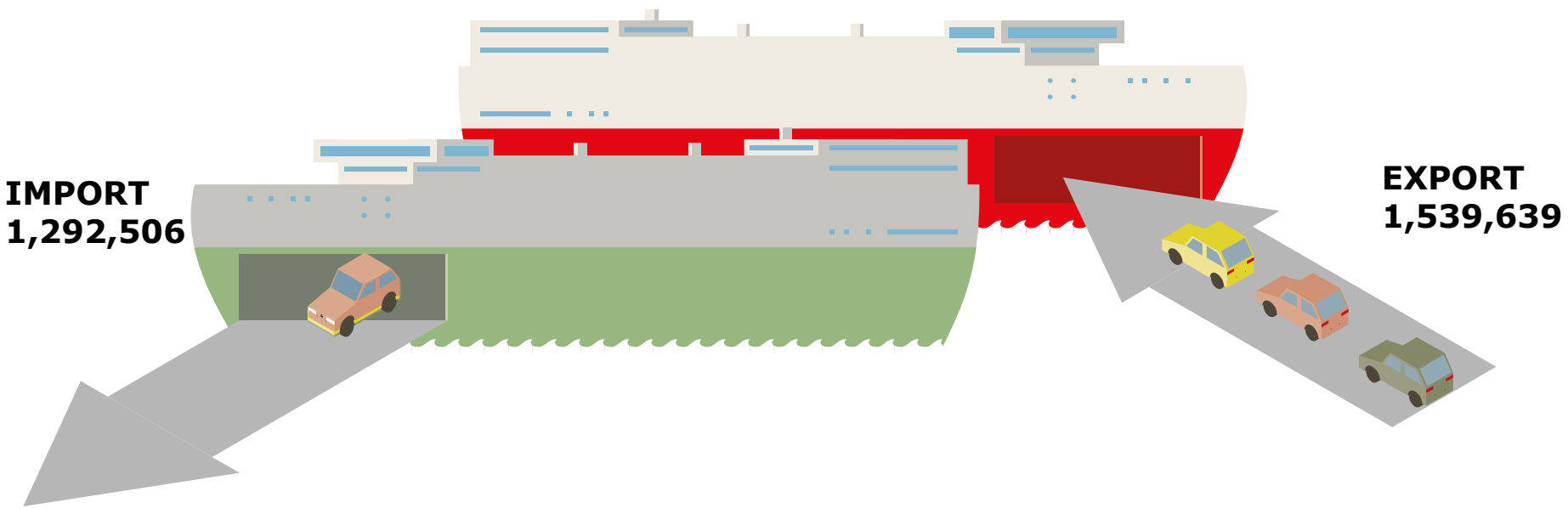
INTERNATIONAL CAR OPERATORS

W&W
WALLENIUS WILHELMSSEN
LOGISTICS

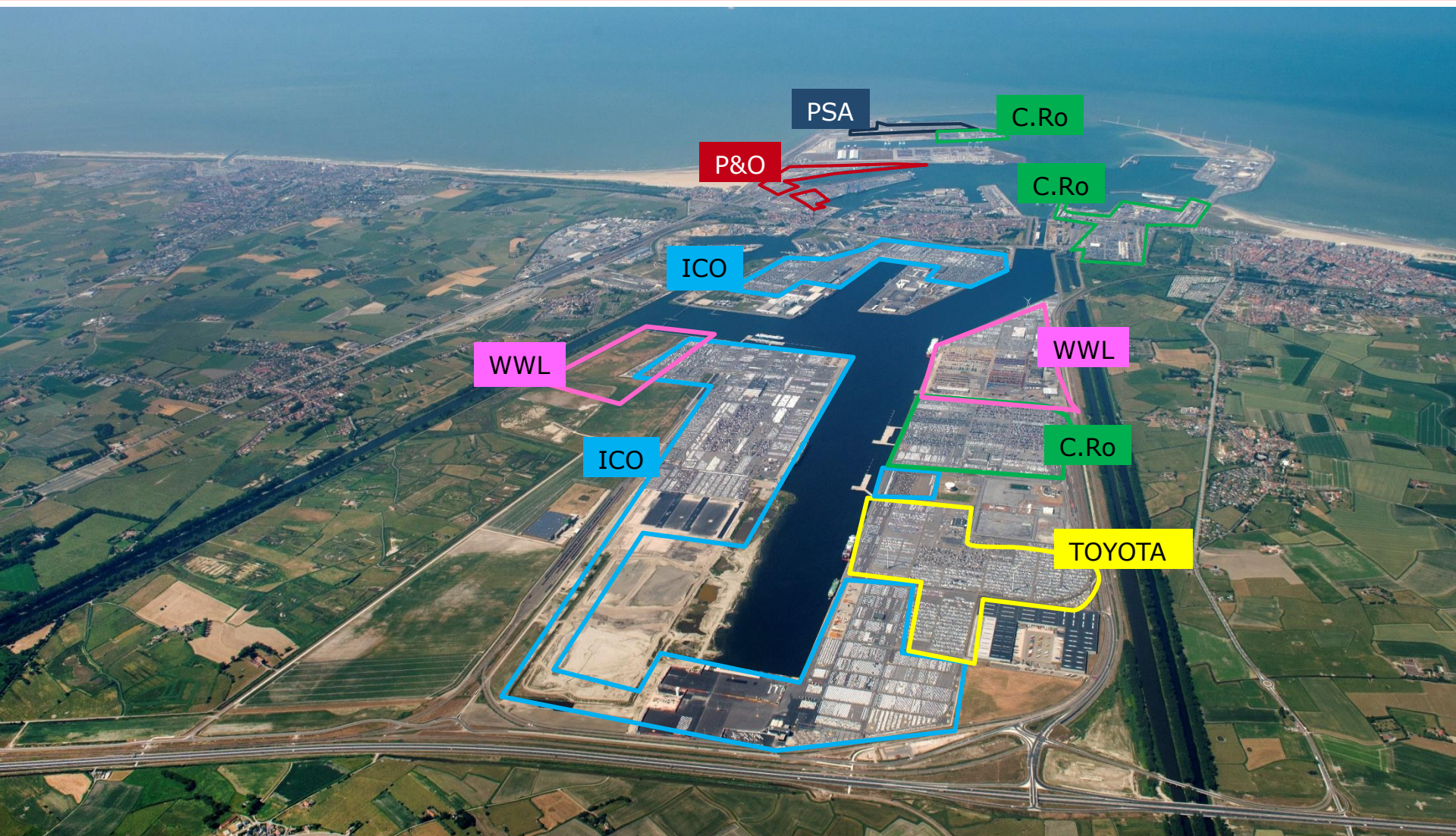
TOYOTA
Toyota Motor Marketing
Europe Zeebrugge Terminal

Cars: n°1 port in the world

2,832,145 cars per year



CAR terminals



AND
MANY
OTHERS

Added value services



Pre Delivery Inspection



Car processing



Vehicle holding



Post production options



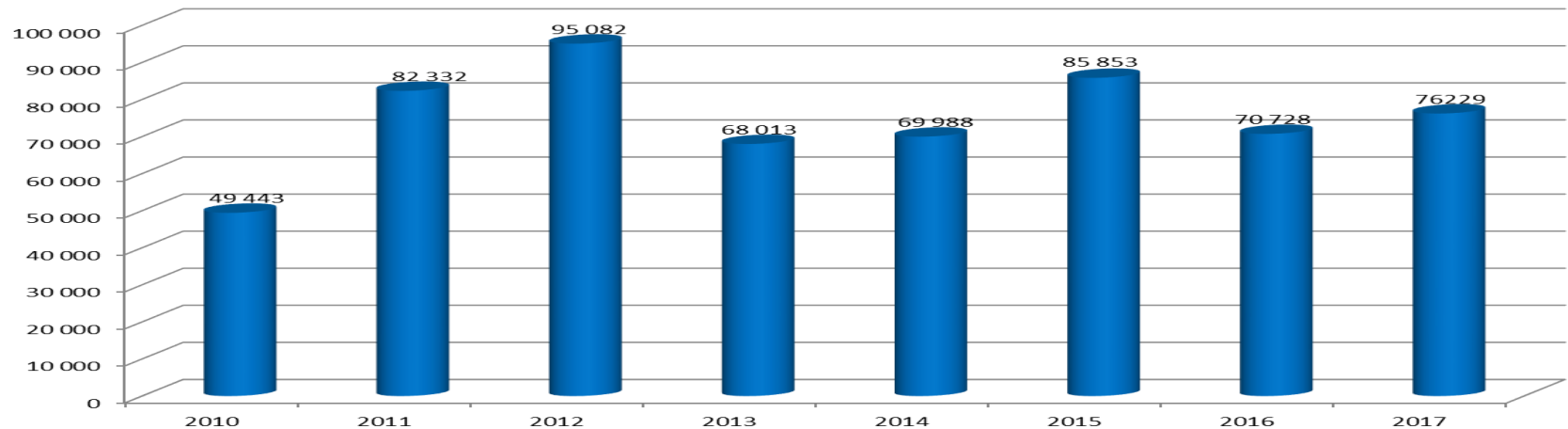
Customization



High & heavy: > 76,000 units in 2017



Units evolution



Logistics and distribution examples

SEABRIDGE
LOGISTICS



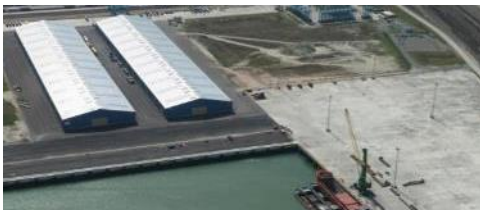
BRIDGESTONE



STORAENSO



VERBRUGGE
INTERNATIONAL



Zespri



Tropicana



Maritime Logistic Zone

**Close to shortsea and
deepsea container
terminals**

**Direct rail access
through own rail
terminal**

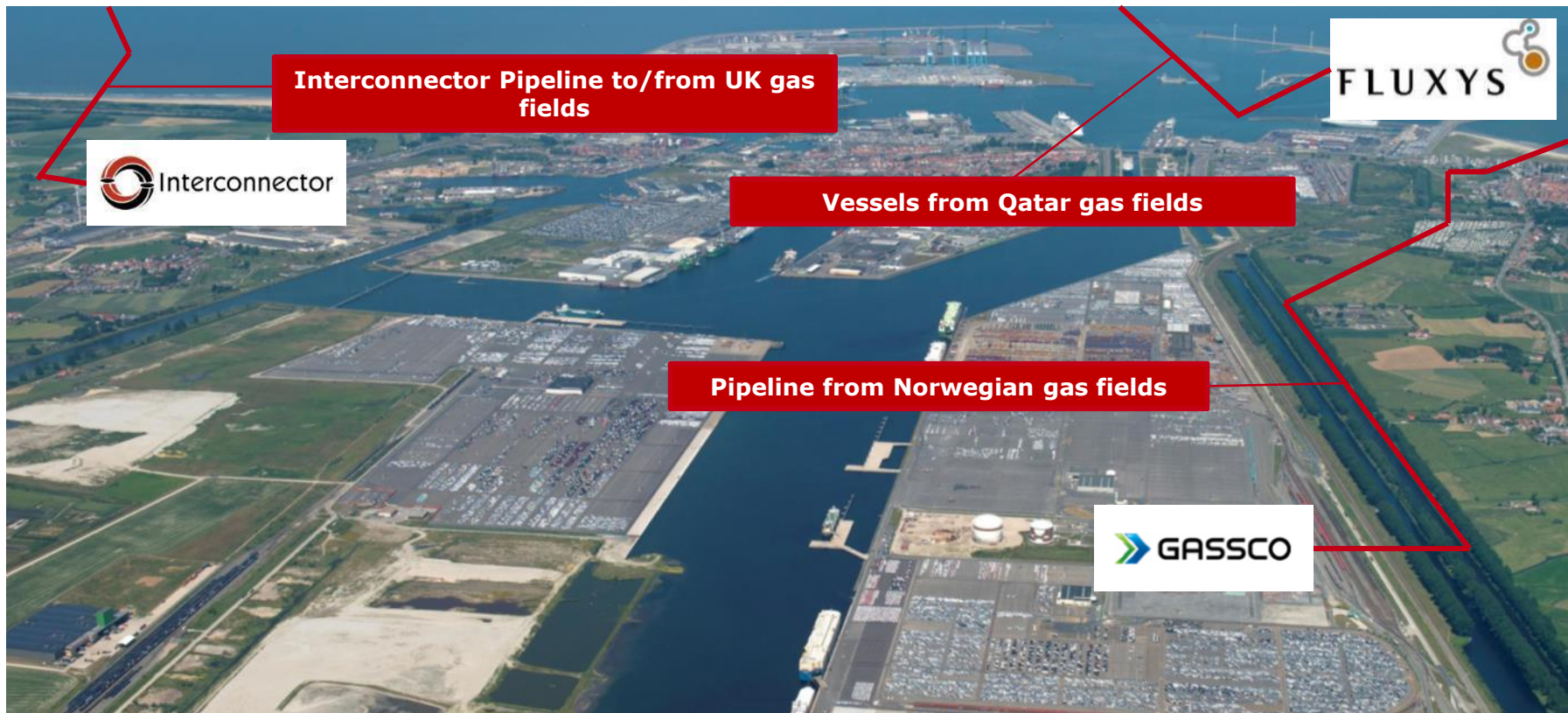
**Direct connection with
new A11 motorway**

**Ready to build
infrastructure**



LNG traffic (1 million tons)

**ANNUAL THROUGHPUT CAPACITY OF
APPROX. 50 BCM/Y = 10%**
(Natural gas consumption EU27 :
~ 500 BCM/y)

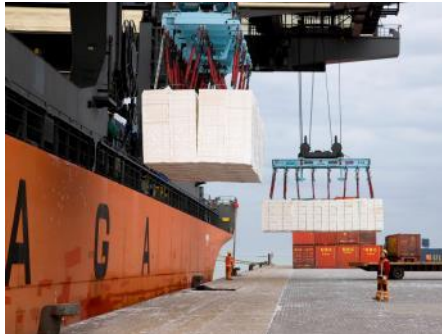


Breakbulk – 1.3 million tons

PROJECT & HEAVY LIFT CARGO



FOREST PRODUCTS



FOOD & PERISHABLES



AUTOMOTIVE



STEEL & NON-FERROUS METALS



Project cargo



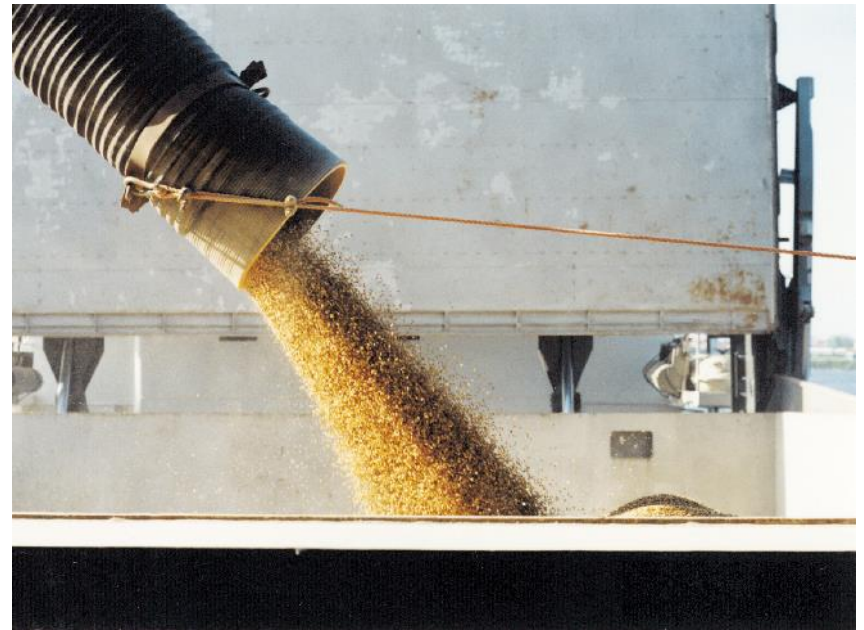
NEW OPPORTUNITIES FOR PROJECT CARGO

Dry bulk – 1.3 million tons

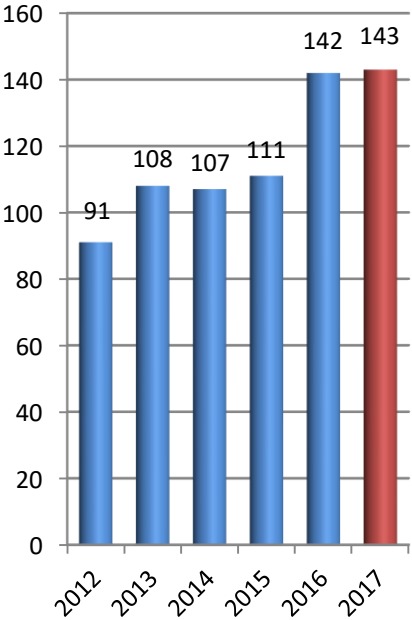
Construction industry



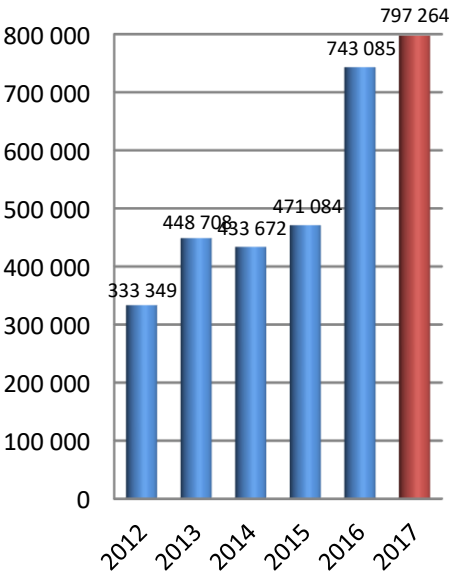
Agro bulk handling



CALLS



PASSENGER MOVES



Modal split 2017

64,5 % VIA ROAD



15,9 % VIA RAIL



11 % VIA TRANSHIPMENT FEEDER



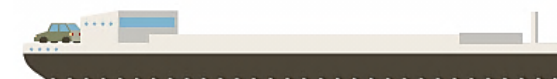
5,8 % VIA ESTUARY BARGE



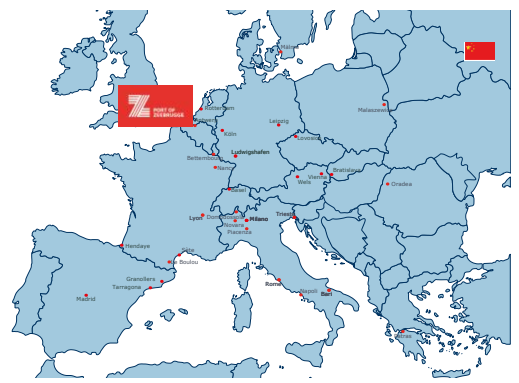
2,5 % VIA PIPELINE



0,3 % VIA INLAND NAVIGATION

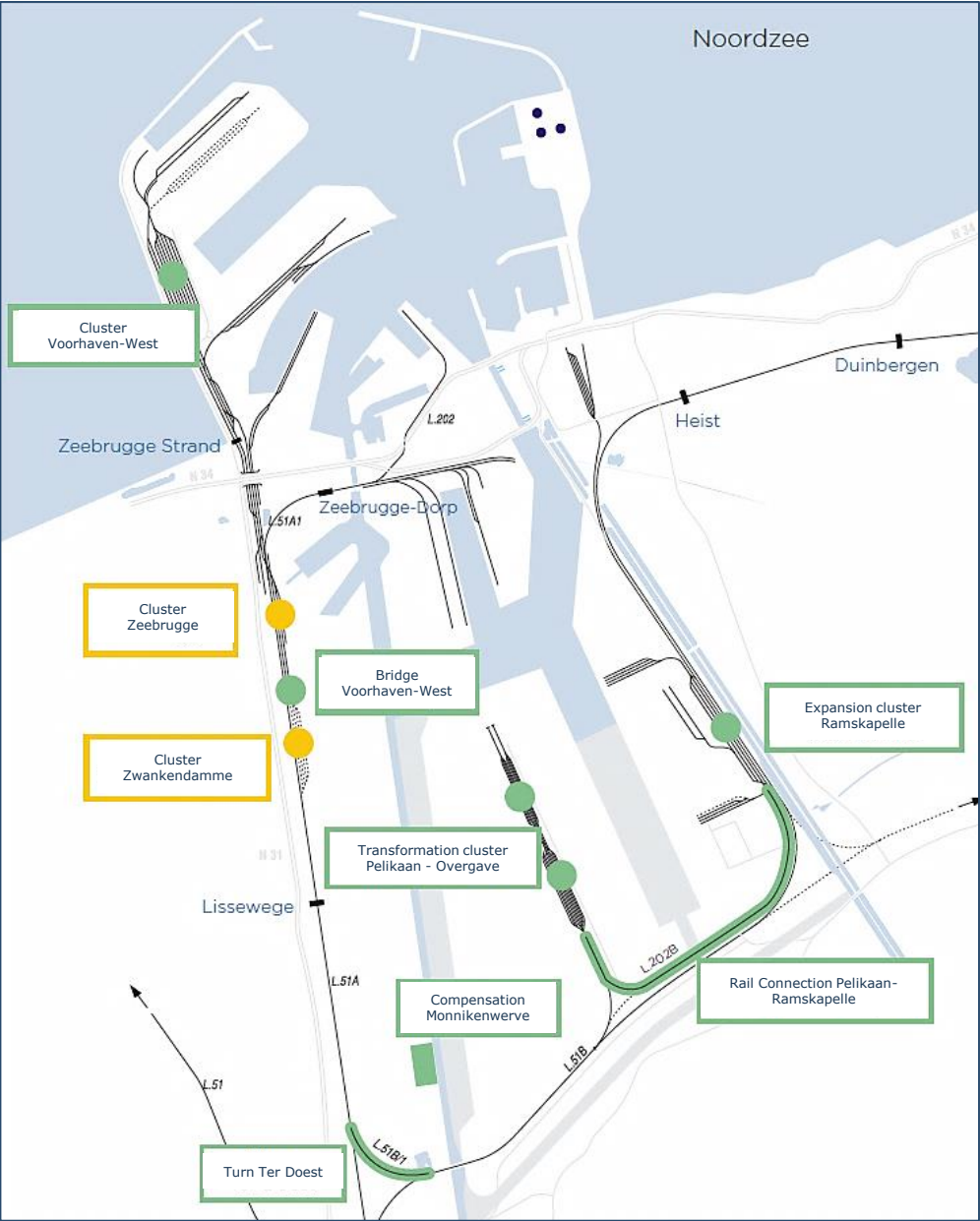


Hinterland connectivity: rail



 **ALL TERMINALS HAVE RAIL ACCESS**

Rail investments



- Completed
- Planned
- Marshalling yard



ITALY : +50 direct trains to N-Italy region per week
Segrate, Busto, Novara, Piacenza, etc..

SWITZERLAND : Basel

BELGIUM
Antwerp

FRANCE : Lyon, Nancy,
Le Boulou, Hendaye

GERMANY : 6 direct trains to Ludwigshafen

ROMANIA : Oradea

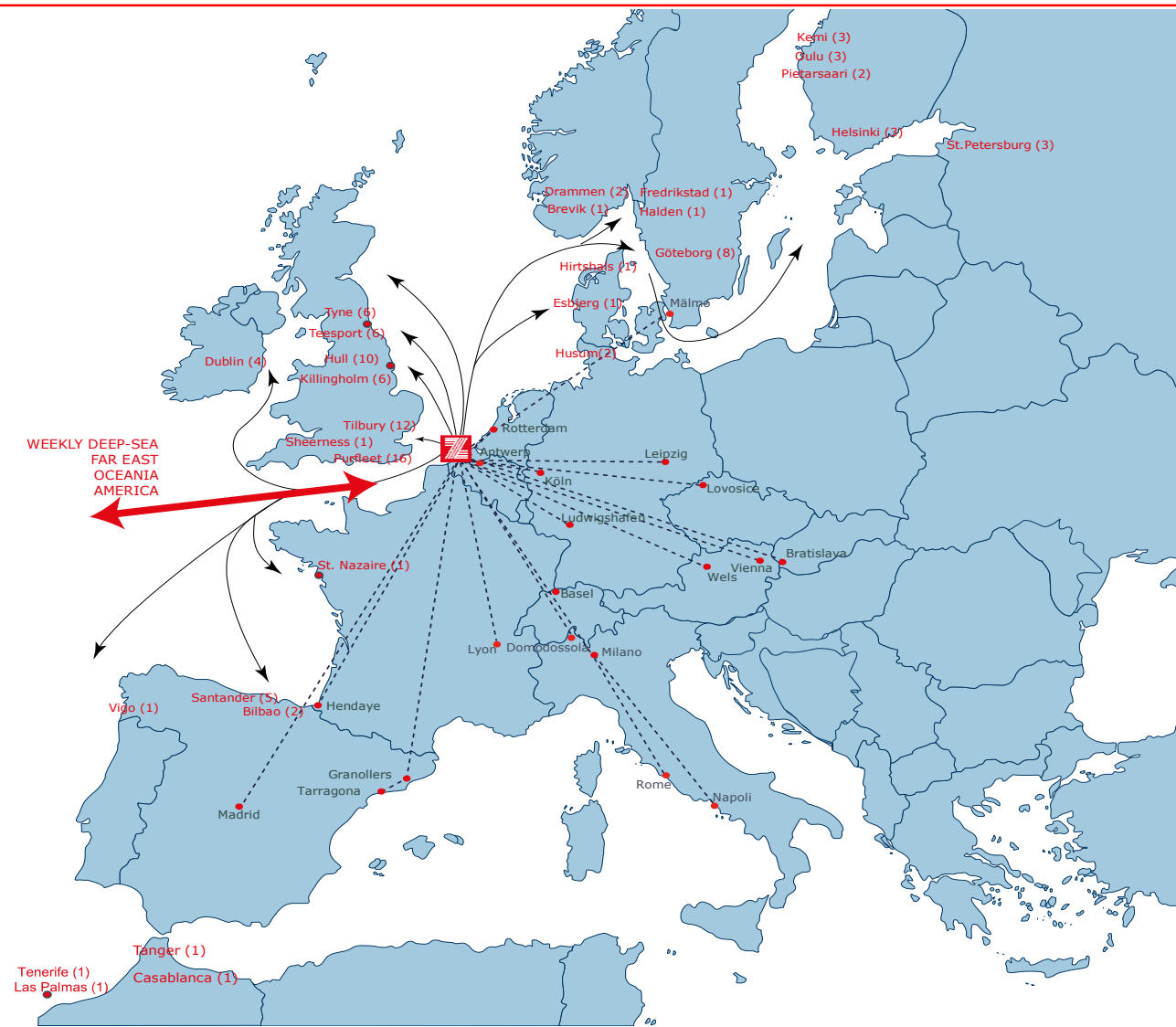
CZECH REPUBLIC : Lovosice

LUXEMBURG : Bettembourg

AUSTRIA
Vienna,
Graz,
Wels

SPAIN
Granollers,
Tarragona,
Madrid

Intermodal rail connections



**RAIL CONNECTIONS FROM
CSP ZEEBRUGGE TERMINAL / P&O FERRIES / CRo TERMINAL**

Intermodal deepsea terminal : CSP Zeebrugge



COSCO investment with the intention to develop the terminal to a multi user deepsea hub.

Intermodal rail & barge products are a must to make the connection with the deepsea vessels.

Intermodal shortsea terminal : CRO



CLDN offers daily ferry services to UK, Ireland and Scandinavia. They are present on two different locations in the port and recently invested in bigger ro/ro vessels. The aim is to increase rail activity so they can attract new business for their vessels.

Intermodal shortsea terminal : P&O



P&O Ferries offers daily ferry departures to United Kingdom. They recently expanded their rail terminal and are working to develop new rail services.



TAG RFC NSM
11/12/2018 Zeebrugge



Company Structure



Over 80 companies, 100 countries,
5 Continents, 50,000 people,
Worth over USD700 billion



P&O Ferries Holdings Limited



DP WORLD

P&O 
FERRIES



P&O 
FERRYMASTERS





P&O Ferries - Routes



P&O Ferries North Sea sector:

- 5 routes stretching the whole of the United Kingdom
 - Hull Rotterdam
 - Hull Zeebrugge
 - Teesport Rotterdam
 - Teesport Zeebrugge
 - Tilbury Zeebrugge
- 10 vessels

Sector Characteristics

- 38 sailings per week each way
- Hull: multipurpose service with passengers and varied freight types + additional LoLo service
- Teesport and Tilbury: freight only

Terminal Zeebrugge



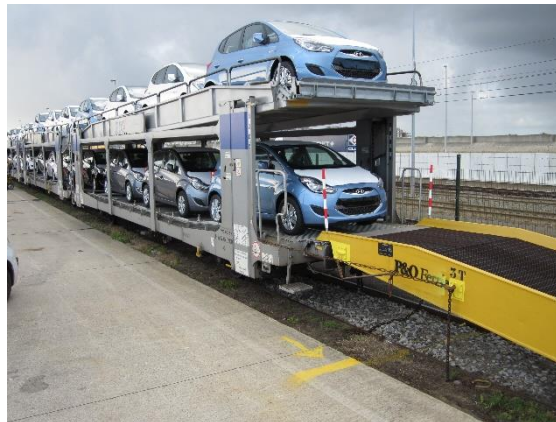
P&O Ferries Ltd
Leopold II Dam 13
B 8380 Zeebrugge,
Belgium

Terminal specifics

- P&O Ferries and SOL Continent Line combined selected services in June 2015 - with Finnlines combined selected services in 2017
- Cross-dock equipment available
- Port opening hours : 24/7
- Rapidly growing intermodal capabilities
 - 9 rail tracks : 4 with reach stackers, 5 with rail mounted gantry cranes
 - Rail connection to and from France, Italy and Eastern Europe, others in development
 - Partnerships with rail operators
 - 24/7 rail operations
- LoLo operations with STS gantry cranes
- 4 RORO-berths



Terminal Zeebrugge





Terminal Zeebrugge, on the decks of our RoRo ships



Trailers

Double stack - cassettes



Trade cars

Double stack - mafi



Port of Zeebrugge



33 P&O Ferries
Quays 106 -107 -110 -113 -207

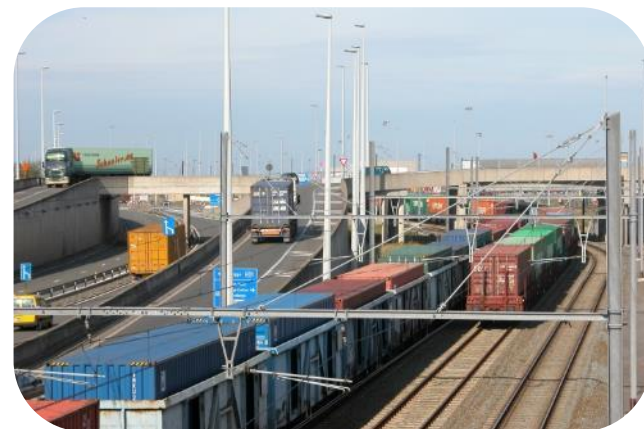
www.portofzeebrugge.be



Rail services new cars



Rail services conventional cargo





NEW DESTINATIONS: Poland, Duisburg, Dourges, OBOR, ..



FINISHING MASTER PLAN INFRABEL



INTER PORT TERMINAL COOPERATION IN ZEEBRUGGE



DIGITAL PLATFORMS : Intermodal Route Planner

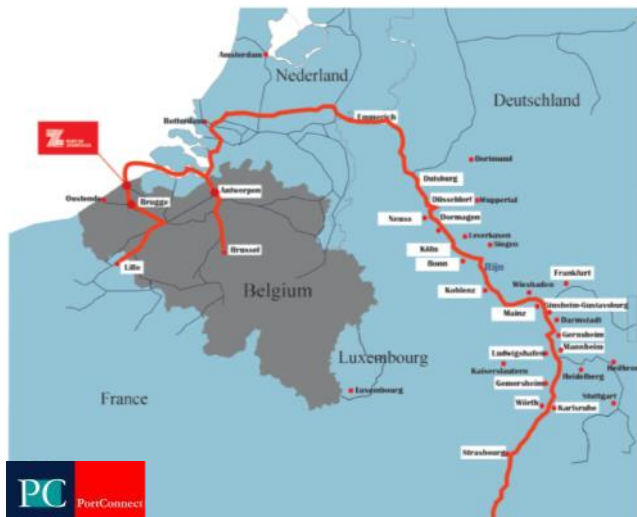


NEW TYPES LOADING : high & heavy ro/ro



**INTEGRATION PROJECTS (RX platform Zeebrugge)
& Railway application Flemish ports**

Hinterland connectivity: estuary barge



CONNECTIONS TO RHINE – RUHR AREA



FITTED FOR CONTAINER, RORO AND PROJECT CARGO

Road investments: A11



- **12 km new motorway**
- **Improving the connection between the Port of Zeebrugge, Northern France & German Ruhr area to provide for future traffic flows**
- **733,5 million EURO investment**



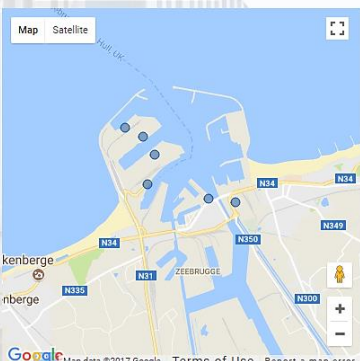
Intermodal route planner – online tool

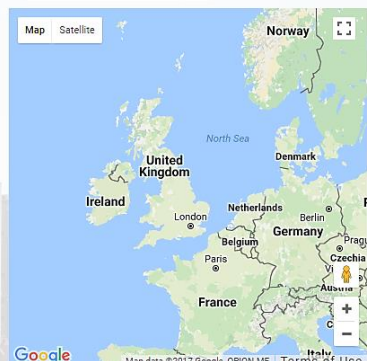
PLANNER

Welcome to the intermodal planner of Zeebrugge. The intermodal planner combines time schedules of rail, barge and short sea operators in Europe and selects the best intermodal connections.

FROM

TO





PORT OF ZEEBRUGGE - HULL

Route	Transport time (days)	Frequency (per week)	Number of transshipments	Modality
Zeebrugge - Hull	1	7	0	
Zeebrugge - North Killingholme	1	7	0	
Zeebrugge - Teesport	1	6	0	
Zeebrugge - Immingham	2	1	0	
Gent - Zeebrugge - Hull	3	5	1	
Gent - Zeebrugge - North Killingholme	3	5	1	
Zeebrugge - Göteborg - Immingham	3	4	1	
Zeebrugge - Esbjerg - Immingham	3	1	1	
Zeebrugge - Göteborg - North Killingholme	4	3	1	
Zeebrugge - Tilbury - Hull	4	1	1	

via: intermodal.portofzeebrugge.be



Co-financed by the European Union
Connecting Europe Facility

Port communication



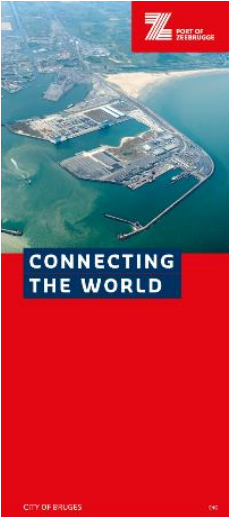
GLOBAL LEADING AUTOMOTIVE PORT



DEDICATED AGRIBULK PORT



DEDICATED BREAKBULK PORT



CONNECTING
THE WORLD

CITY OF BRUGES



YOUR EFFICIENT CONTAINER GATEWAY



DEDICATED FOOD PORT



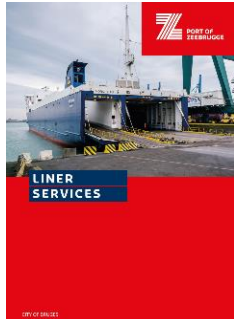
DISTRIBUTION HUB FOR FOREST PRODUCTS



HINTERLAND CONNECTIONS



DEDICATED SEAFOOD PORT



LINER
SERVICES

OPF 01 2611 261



CONNECT

Annual magazine of the Transport of Bruges | 2018

A domestic export has become
a major port, connecting
the world to Europe.

real link on new silk route / Japan in my genes /
bridgehead for Scandinavia / 16-Mile freight track /
turnaround point for containers / ABC gastronomy and hygiene

OPF 01 2611 261





THANK YOU