

TERMINALTAG BERLIN 2018

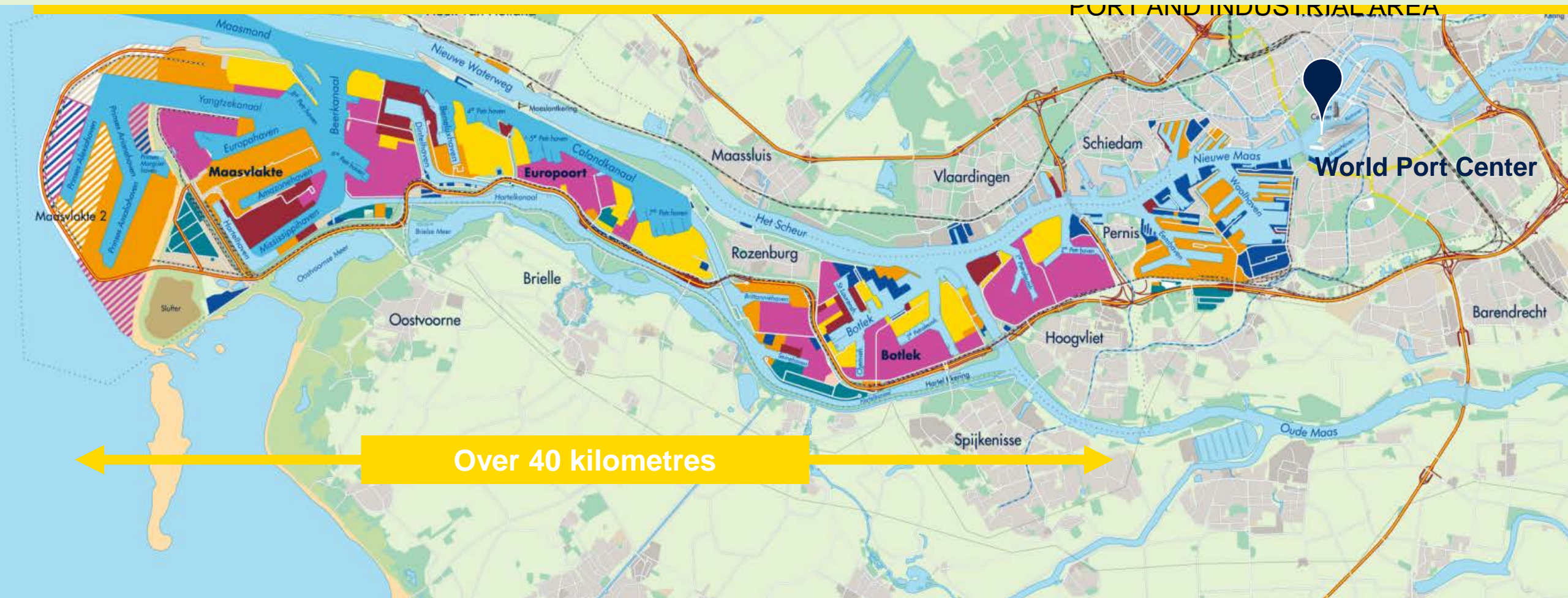
PORT OF ROTTERDAM



Hanna Stelzel
Business Manager Logistics



PORT OF ROTTERDAM GATEWAY TO EUROPE & CARGO GLOBAL HUB



MAASVLAKTE CONTAINERCLUSTER

Deep-sea terminals

45 deep-sea
connections every week



IMAGINE

WHAT THIS MEANS FOR LOGISTICS

IMPACT OF LARGER CALL SIZES

SEASIDE GROWTH:

- 21,000 TEU vessel (load/discharge in Europe: 40,000 TEU)
- Call size Rotterdam: 10,000 TEU → 6.000 MOVES
- Modal split: rail = 14% / barge = 31% / road = 25% / feeder = 30 %

HINTERLAND TRAFFIC:



RAIL

1,400 TEU equals
19 trains



BARGE

3,100 TEU equals 32
barges calls



ROAD

2,500 TEU equals 1,560
trucks



FEEDER

3,000 TEU equals
10 feeders calls

PORT OF ROTTERDAM

Europe's largest logistical and industrial hub



THE WORLD'S BEST PORT INFRASTRUCTURE

Country / Economy

Score
(1-7)

- | | |
|-------------------------|-----|
| 1. Netherlands | 6.8 |
| 2. Singapore | 6.7 |
| 3. Hong Kong | 6.5 |
| 4. United Arab Emirates | 6.2 |
| 5. Finland | 6.2 |

Global Competitive Index 2017-2018, World Economic Forum.

The Netherlands was
ranked first 6 times in a
row.

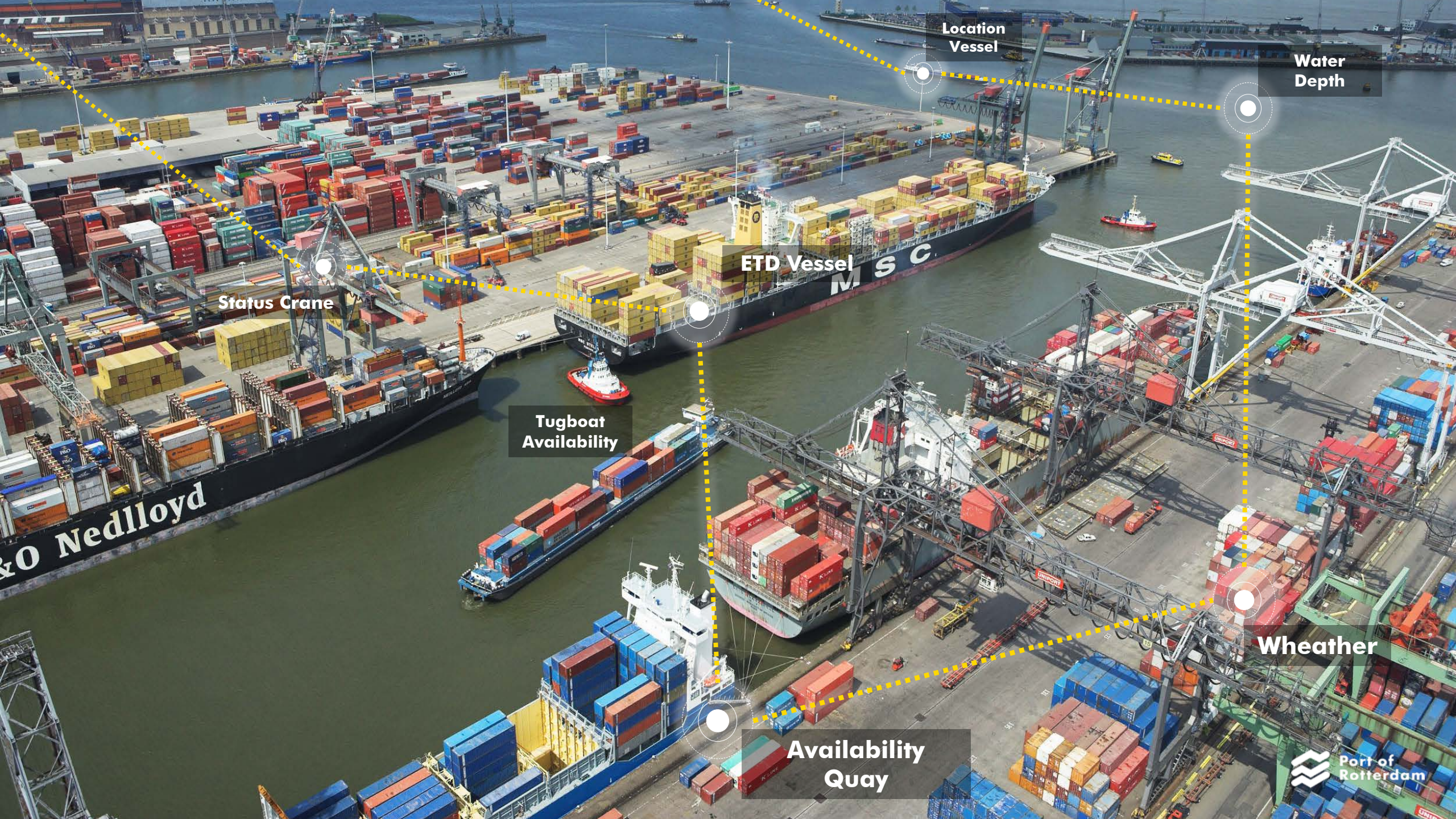


THE SMARTEST AND MOST SUSTAINABLE PORT



CONTAINER EXCHANGE ROUTE





Location
Vessel

Water
Depth

ETD Vessel
MSC

Status Crane

Tugboat
Availability

Weather

Availability
Quay

&O Nedlloyd

Port of
Rotterdam



DIGITAL
BUSINESS
SOLUTIONS

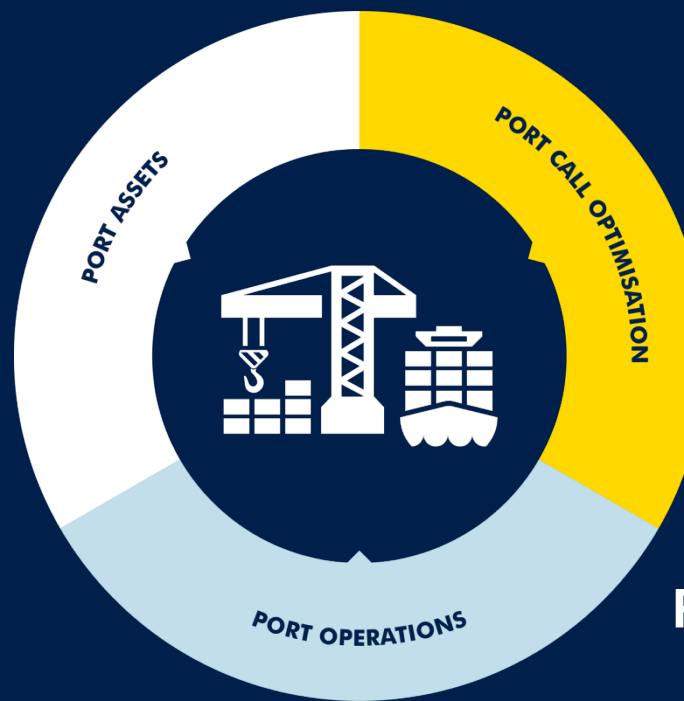
Digital Business Solutions

- Make Port of Rotterdam smartest port in digitalisation
- Connect to digital trends that impact global logistics and port sectors
- Deliver digital solutions, data services and support
- Facilitate Supply Chains & Operational Port processes

CONNECT. OUTSMART. DELIVER.
MAKE IT HAPPEN.



Supply Chain



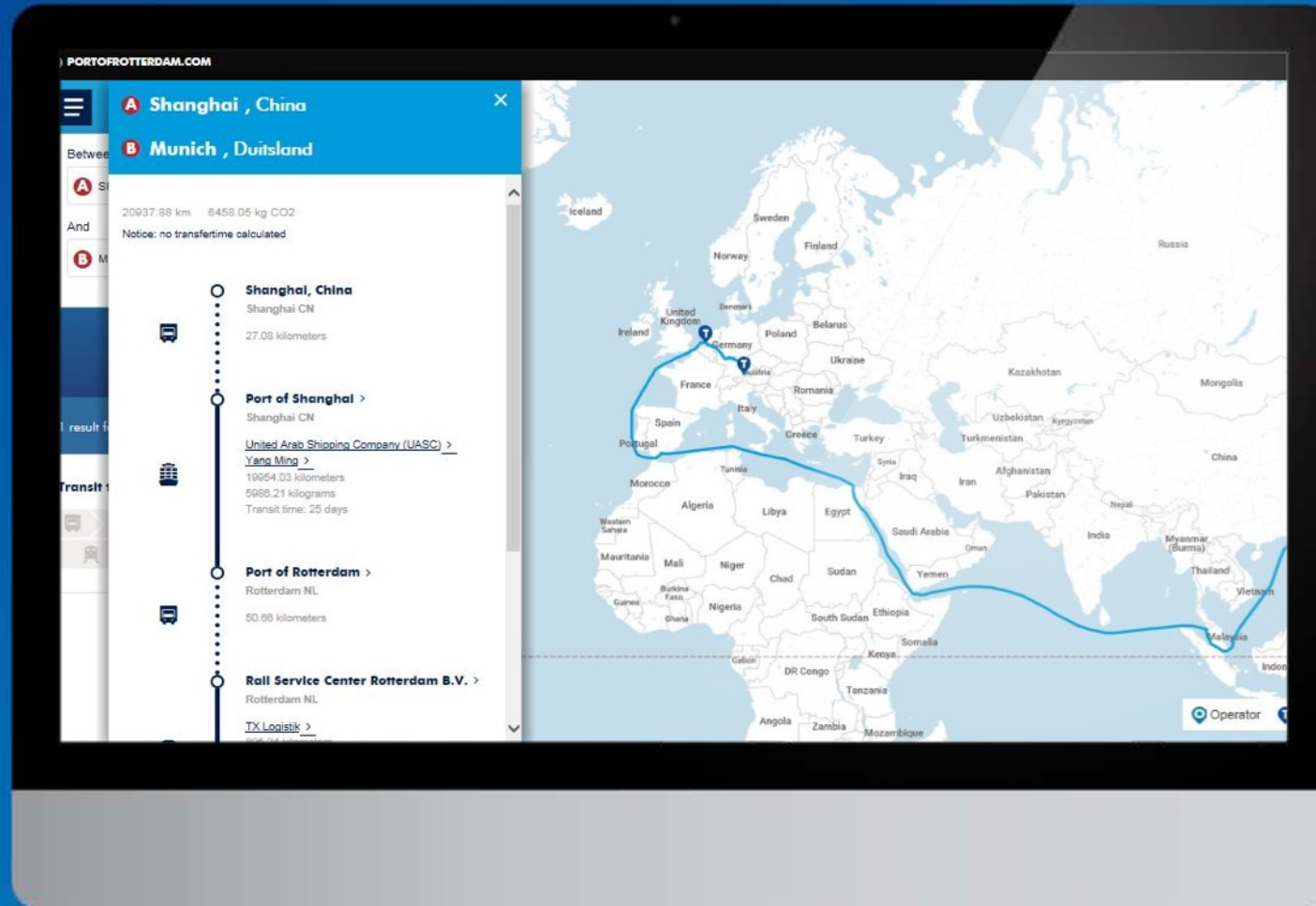
Port Support

DIGITAL
BUSINESS
SOLUTIONS

Accelerated by



NAVIGATE: ROUTE PLANNING





Complete route from A to B

All schedules and transit times via Rotterdam for deep sea, short sea, train and barge.

Port of Rotterdam → TSCN Duisburg	
Brabant intermodal	
<div> </div> <div>Ship Train</div>	<div>Frequency</div> <div>Daily</div> <div>Transit time</div> <div>6u 15m</div> <div>CO2 emission</div> <div>209,5 kg</div>

More transparency within the supply chain

1 tool to check and to compare connections and to contact relevant companies

Adres

Europaweg 875 3199 LD Rotterdam Netherlands
www.europeangatewayservices.com
 +31 181 278 195
info@europeangatewayservices.com

SHARE THIS PAGE

CONTACT

Matchmaking with companies

Detailed, operational information per terminal, to compare and to contact easily.

Depots			
OPERATOR	LOCATION	PICKUP	DROPOFF
DeCeTe Duisburger...	Duisburg	✓	✓
EGS Venlo	Duisburg	✓	✗
EGS Venlo	Duisburg	✓	✗

Empty depot tool

Where and when to bring back or pick up empty containers



Navigate will grow

Looking for new functionalities to improve reliability and transparency within the supply chain.



Choose the most sustainable route

Lower CO₂
Emissions



**LET'S CONNECT
MAKE IT HAPPEN**



HANNA STELZEL
h.stelzel@portofrotterdam.com
+31 (0)6 2574 66 84



Port of
Rotterdam