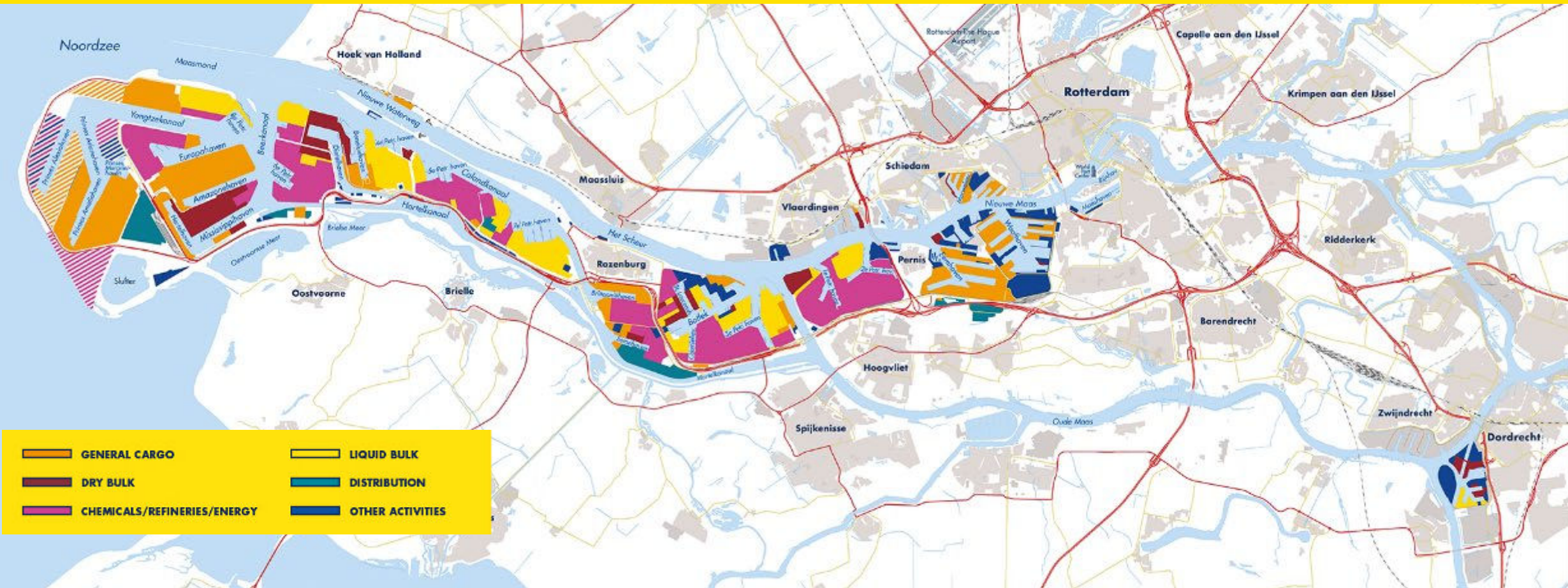


# CONNECTING THE WORLD BUILDING TOMORROW'S SUSTAINABLE PORT

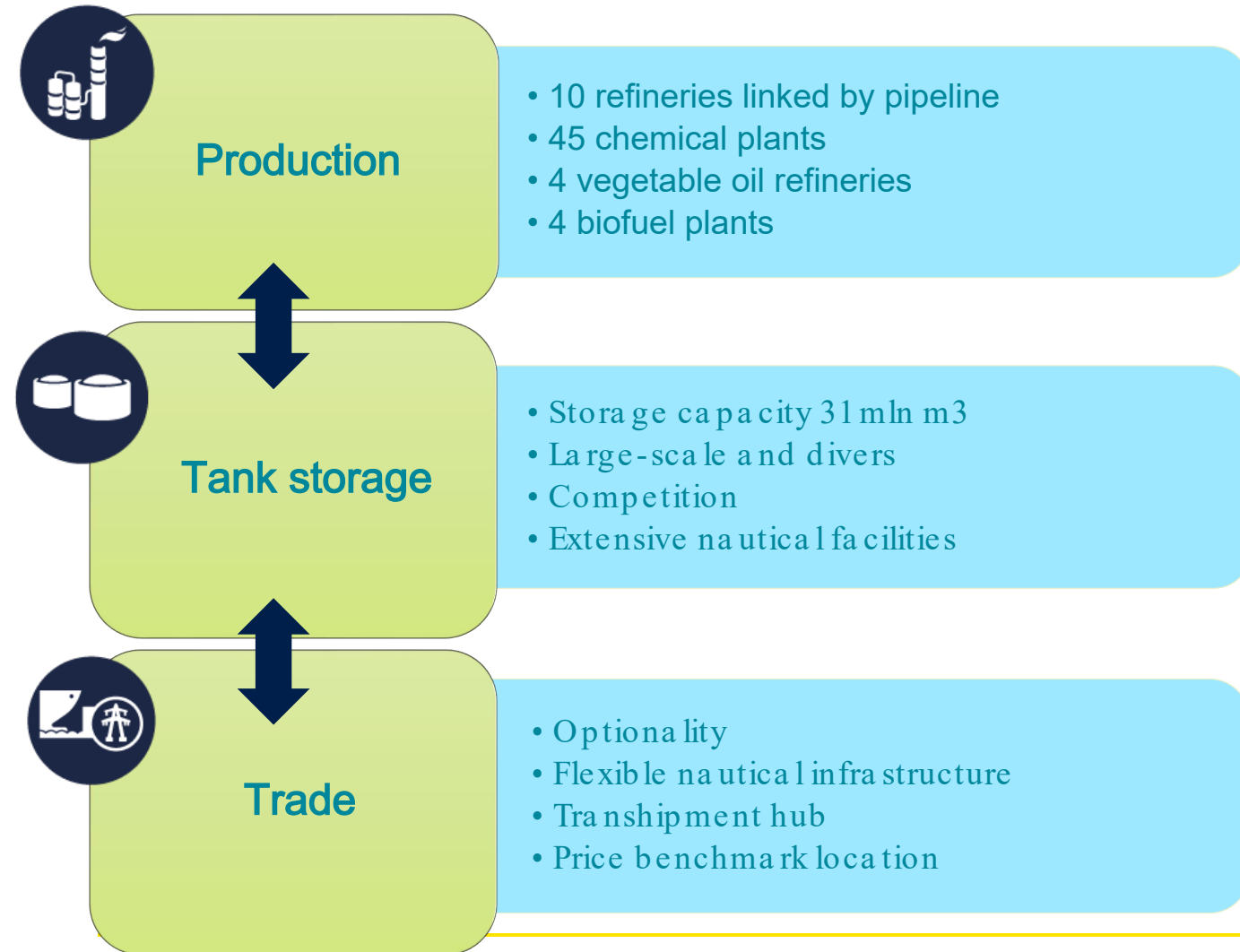
RONALD BACKERS, 31 OCTOBER 2025



# THE PORT AND INDUSTRIAL AREA IS DIVERSE & STRETCHED OUT OVER 40 KM AND HAS EXPANDED WESTWARD OVER THE YEARS



# OUR AIM IS TO HAVE OPTIONALITY FOR PORT USERS.



# ENERGY TRANSITION: BASED ON 4 PILLARS

PILLAR

1

EFFICIENCY AND  
INFRASTRUCTURE

PILLAR

2

A NEW ENERGY SYSTEM

PILLAR

3

A NEW RAW MATERIALS  
AND FUEL SYSTEM

PILLAR

4

SUSTAINABLE  
TRANSPORT

-55% CO<sub>2</sub> IN 2030

CO<sub>2</sub>-NEUTRAL IN 2050

# ROTTERDAM LEADING BIO PORT (2024)

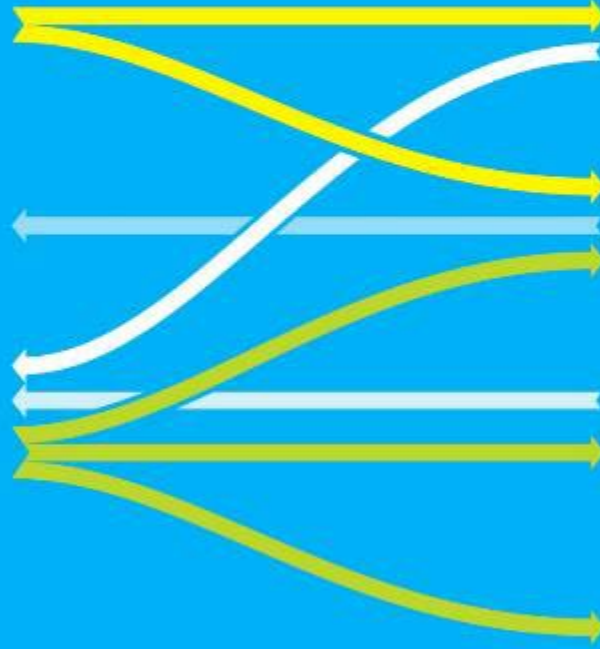
## THROUGHPUT IN AND OUT (27 MT)

**Agribulk**  
10.3 million ton

**Renewable fuels & chemicals**  
8.5 million ton

**Vegetable oils & animal fats**  
7.5 million ton

**Solid biomass**  
1.1 million ton



## PRODUCTION CAPACITY (8.1 MT)

**Oil seed crushing**  
3.5 million ton  
ADM

**Biofuels plants**  
2.5 million ton  
Neste, Alco, Viterra, Chane

**Vegetable oil refineries**  
2.1 million ton  
Cargill, Olenex, Sime Darby, AAK

**Biobased chemicals**  
Wilmar

## END MARKETS



Fuels



Food



Feed



Oleochems

# ENERGY TRANSITION IN THE PORT OF ROTTERDAM: REALISATION



RECYCLING PRYME



ELECTROLYSER HH1



BUNKERING ALTERNATIVE FUELS



PORTHOS

# ENERGY TRANSITION IN THE PORT OF ROTTERDAM: NEW PLANS



SHORE POWER CONTAINER TERMINALS



AMMONIA



E-SAF - POWER2X AND ADVARIO



ELECTROLYSERS

Thankyou for your attention

