

# Trends in waterway logistics

## 1 Bulk

- Traditional market of large volumes
- Steel, oil, coal, building materials, agribulk, chemicals, etc.
- Stabilising trend: re-shoring, energy transition climate change



## 2 Container

- Successful market of containers in seaport hinterlands
- Slowing growth
- +72% by 2030 in Antwerp/Rotterdam, impact megaships



## 3 Continental

- Building materials
- High & heavy
- Pallets & parcels
- Bio-economy & renewables
- Waste & recyclables



## 4 Synchro-modal in seaport hinterlands and continental markets

- Changing demand & freight flows
- Growing urbanisation (atomisation)
- Flexible a-modal logistics
- EU goal by 2030
  - 30% from road to rail/water
  - Carbon-free city logistics



# Industry trends



chemicals



containers



building materials



petroleum products



agribulk



coal