

Port infrastructure: conciliating economic growth and sustainable development

TOC EUROPE 2024

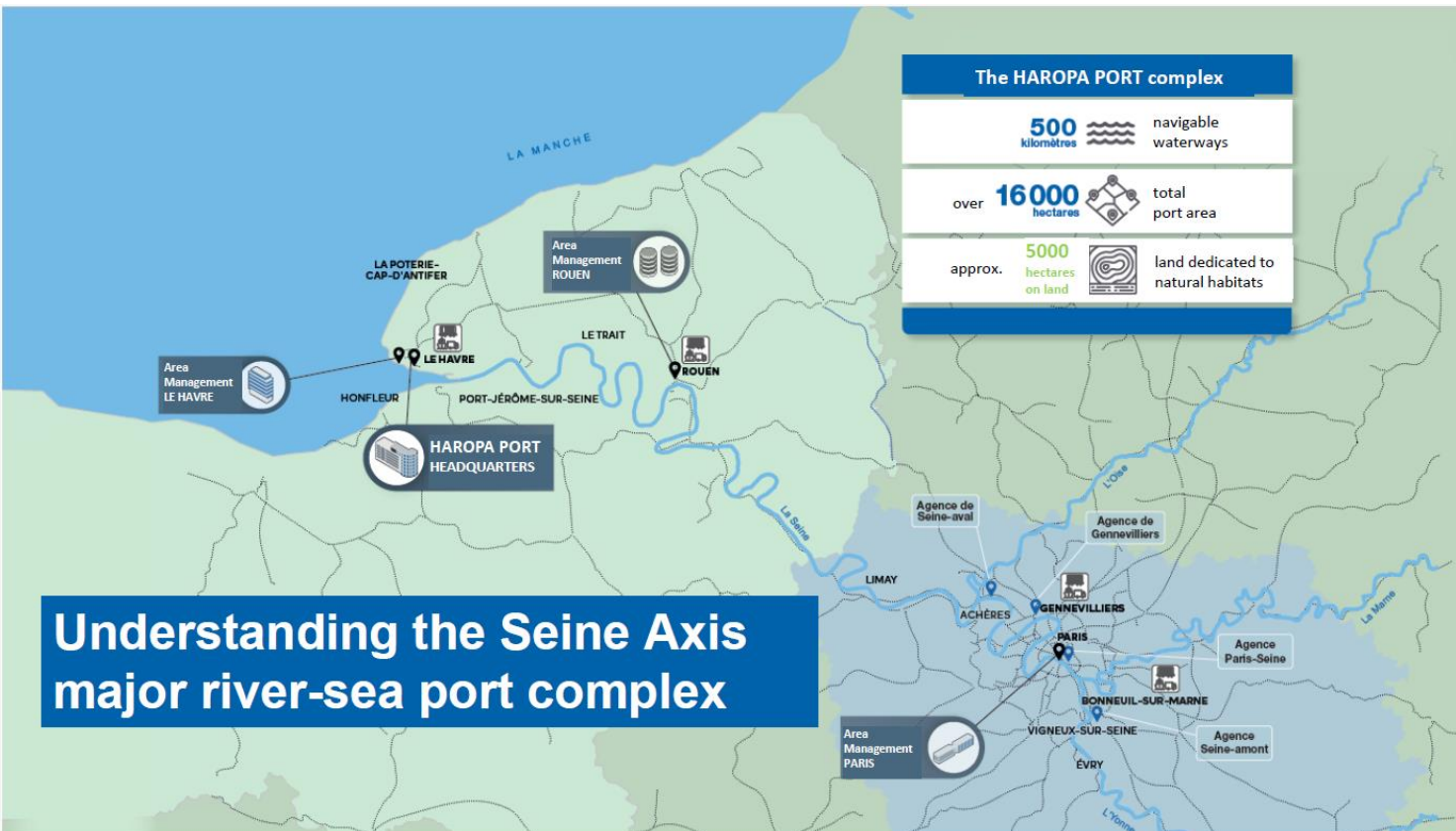
Rotterdam – 11th June 2024

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HAROPA PORT – France's leading port

- No. 4 port in Northern Europe (tonnage)
- No. 1 French port for foreign trade
- No. 1 European river port for passenger transport
- A population catchment area with 25m consumers:
- The no. 1 consumer market in France and no. 2 in Europe
- The no. 1 logistics region in Europe



A diversified industrial cluster

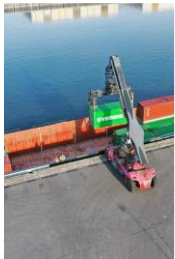


Trends in Port infrastructure



World Traffic Growth

Increasing demand for goods worldwide



Climate Change

Resilience strategy for port infrastructure



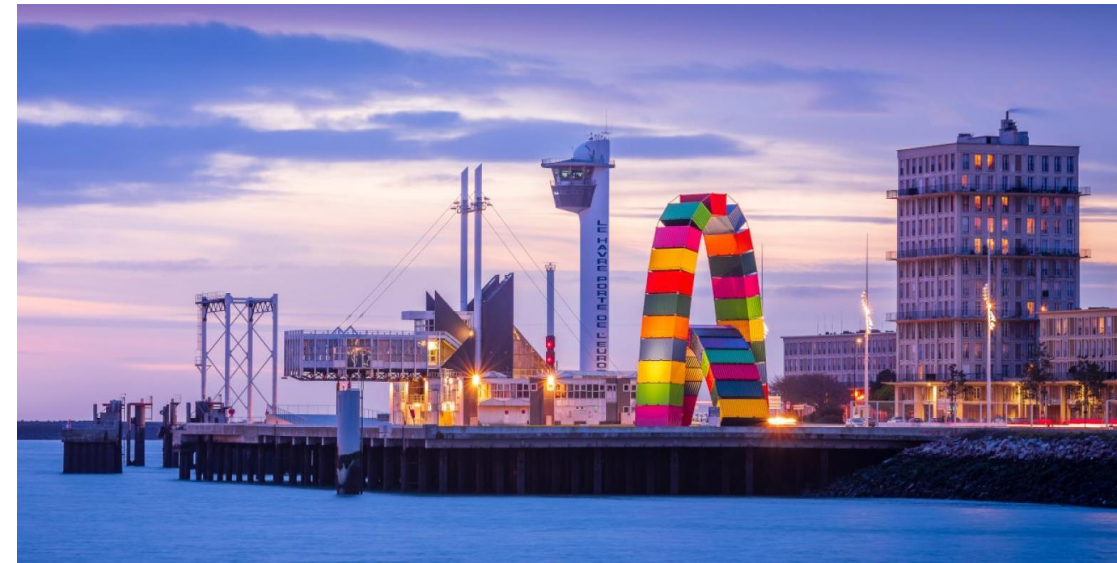
Land Management

Clustering of fonctions and land reclamation



Multimodal Freight Flows

Infrastructure interfaces for modal-shift



Integrating Port infrastructure within our Ecological Transition Strategy

- Assess the impacts of climate change and adapt port infrastructure to a resilient territory.
- Foster the production of renewable energy and decarbonisation projects, accompanying the development of new sectors.
- Facilitate new market opportunities in the field of energy transition and alternative fuels.
- Promote an environmental incentive strategy, rewarding high environmental performance.
 - Environmental Shipping Index (ESI): award for the most environmentally-friendly vessels – in terms of IMO regulations on polluting emissions.
 - World Ports Climate Actions Program (WPACP): coalition of 55 Ports to fight climate change and boost energy transition in port areas.

New Energies Projects on the Seine Axis

By 2030 in the port of Le Havre
France KerEAUzen project
70 kt per year of e-kerosene production to decarbonize air transport with Air France-KLM.

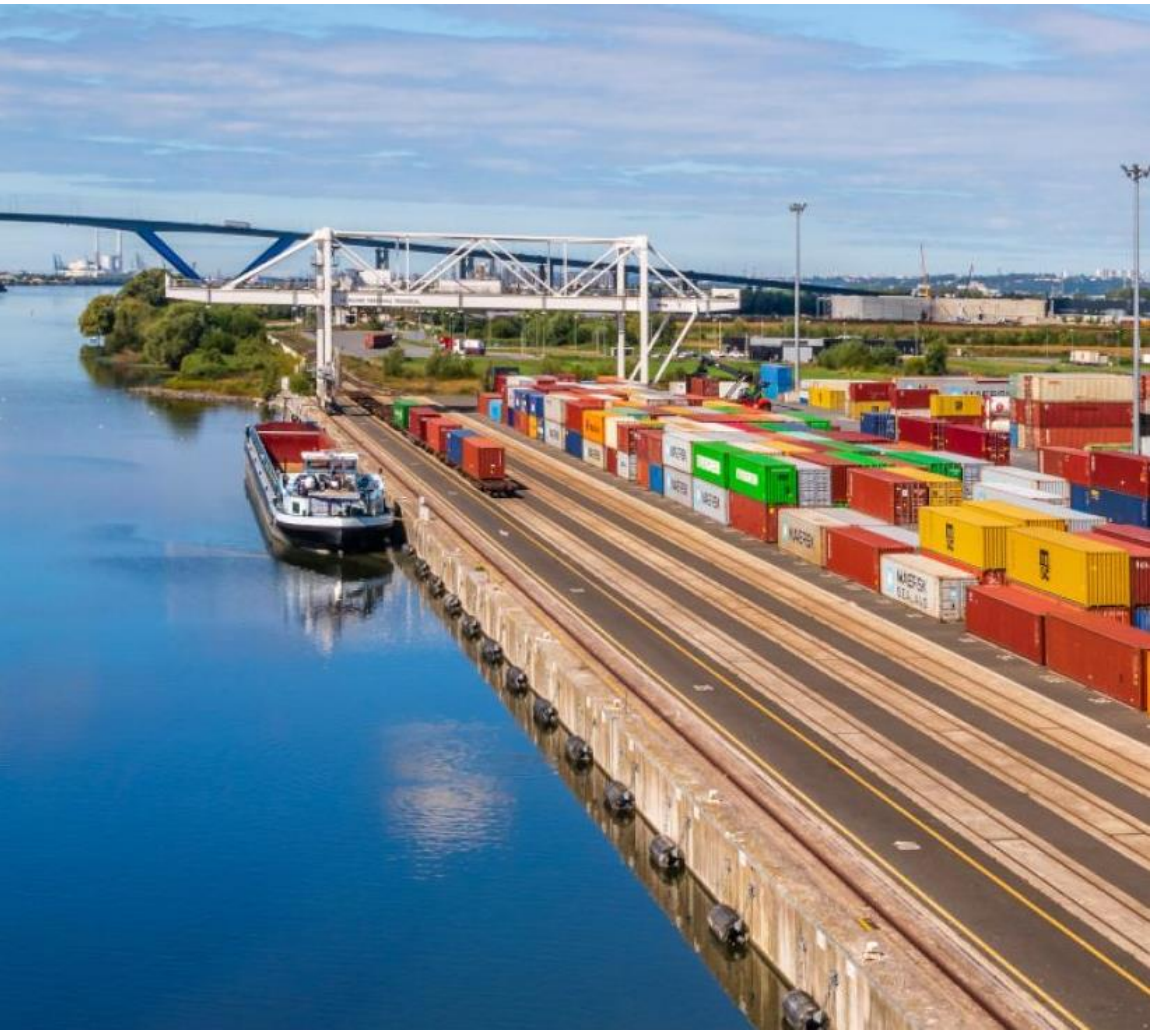
By 2027 in the port of Le Havre
Salamandre project
11 kt per year of biomethane production to decarbonize maritime transport with CMA CGM.

By 2025 in Gennevilliers
Biomethanization project
50 kt per year of biogas production from household biowaste methanization to supply the Paris area network.

By 2025 on 5 multimodal platforms
Multi-energy network project
Carbon-free hydrogen production and distribution for road mobility, then later for waterway transport.



Investing in Port infrastructure to diversify our multimodal offer



Port Seine Métropole Ouest - PSMO

A multimodal port platform in the west of Paris to expand modal transfer of goods and sustainable urban logistics

- Strategic multimodal platforms located on hinterland terminals, a network of facilities near to the main markets.



Modernisation of Serqueux-Gisors rail line

Alternative freight route and “decongestion” of the Paris – Mantes-la-Jolie – Rouen – Le Havre line

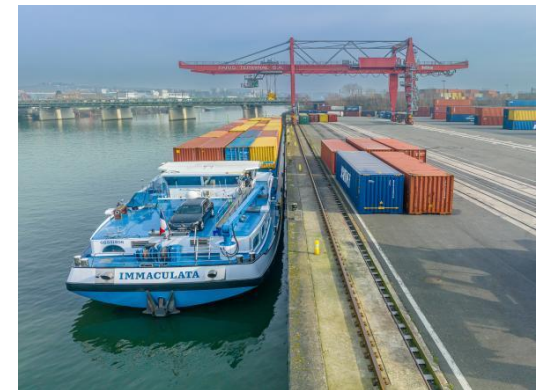
- Organisation of massified goods transport by train, boosting the greening of the supply chain.



Montereau new maritime containers' handling center

New links to the river and rail infrastructures to boost container multimodal traffic

- Ensuring seamless rail and river routing for the connection of freight zones



Thank You for your attention

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