

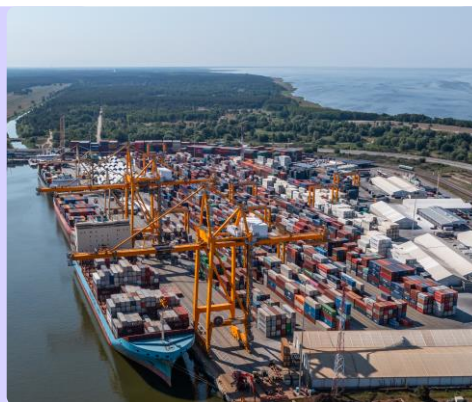
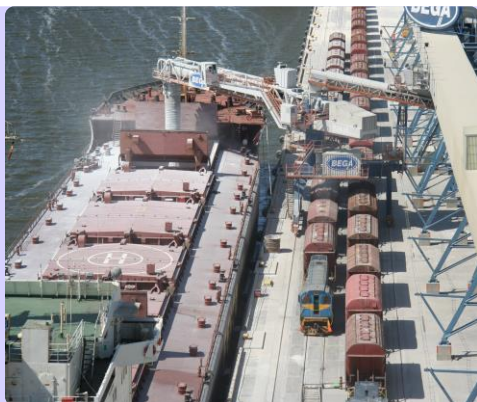


The Port of Klaipėda development and future vision

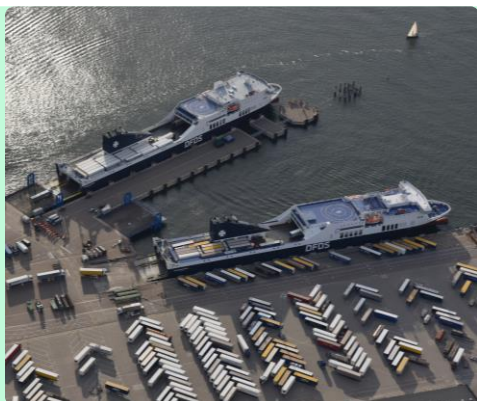
Algis LATAKAS, Director General
Klaipeda State Seaport Authority
12 September 2024



UNIVERSAL AND DIVERSIFIED PORT



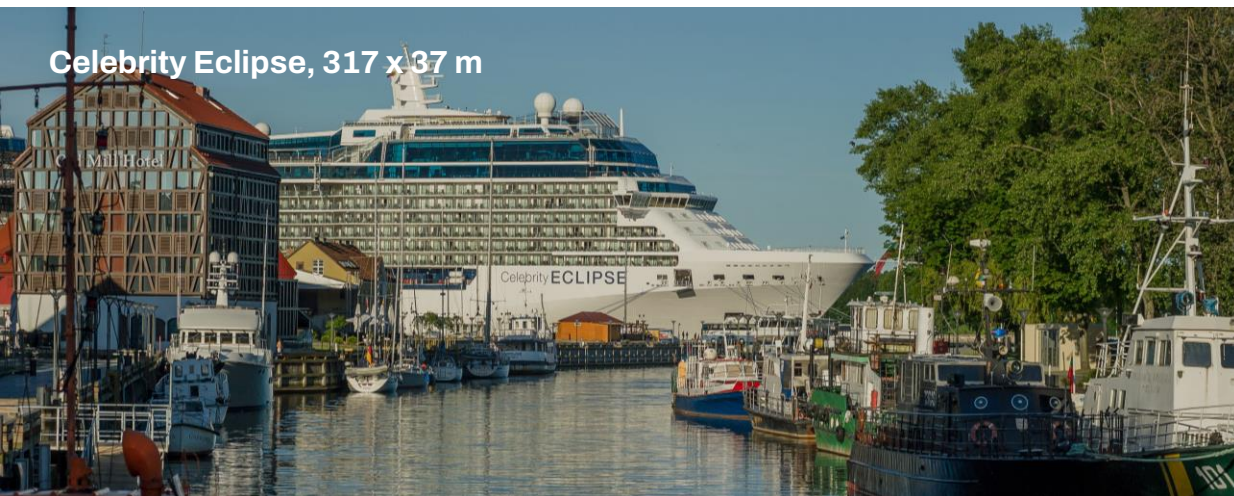
33
Port terminals



23 km
Quays

SUITABLE FOR THE LARGEST VESSELS

Celebrity Eclipse, 317 x 37 m



MSC Diana, 400 x 59 m



MSC Ingy, 400 x 59 m



Aura & Luna Seaways, 230 x 32 m



Tanker Ridgebury Captain Drogin, 285 x 50 m

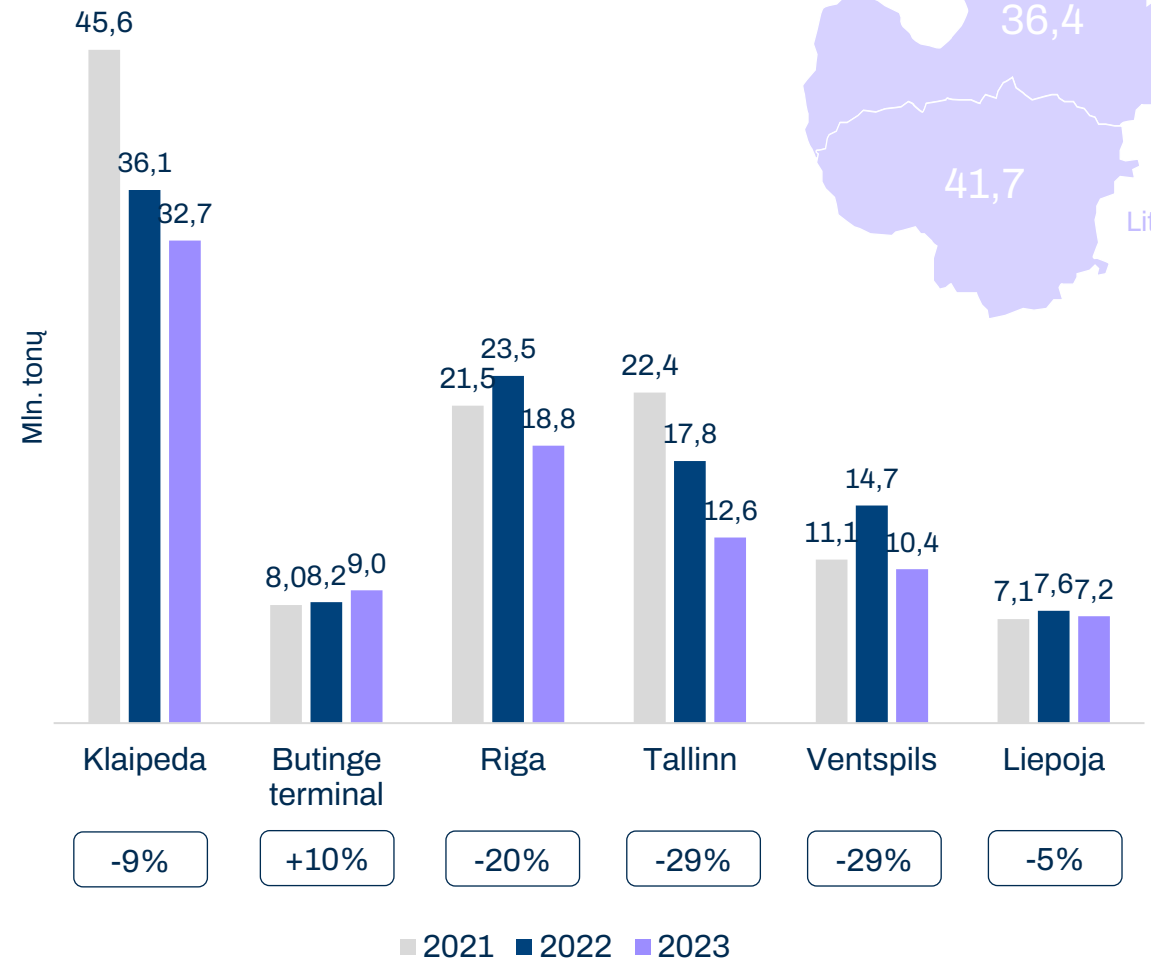
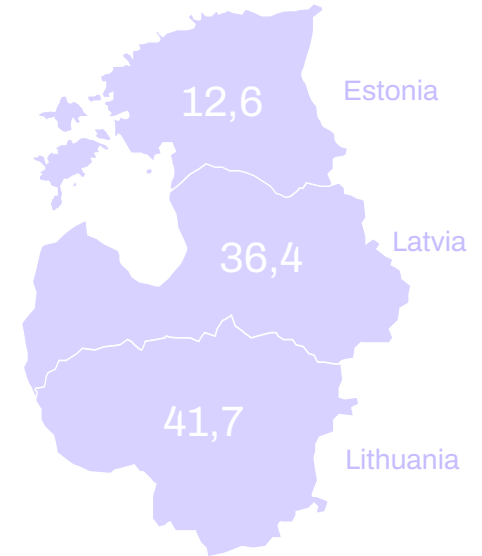


THE LARGEST PORT IN THE BALTIC STATES

**70 MLN.
TONNES**
Cargo capacity

36%
Market share

Total ports cargo volumes in
the Baltic States, 2023



MARINE ENGINEERING INDUSTRY CENTER

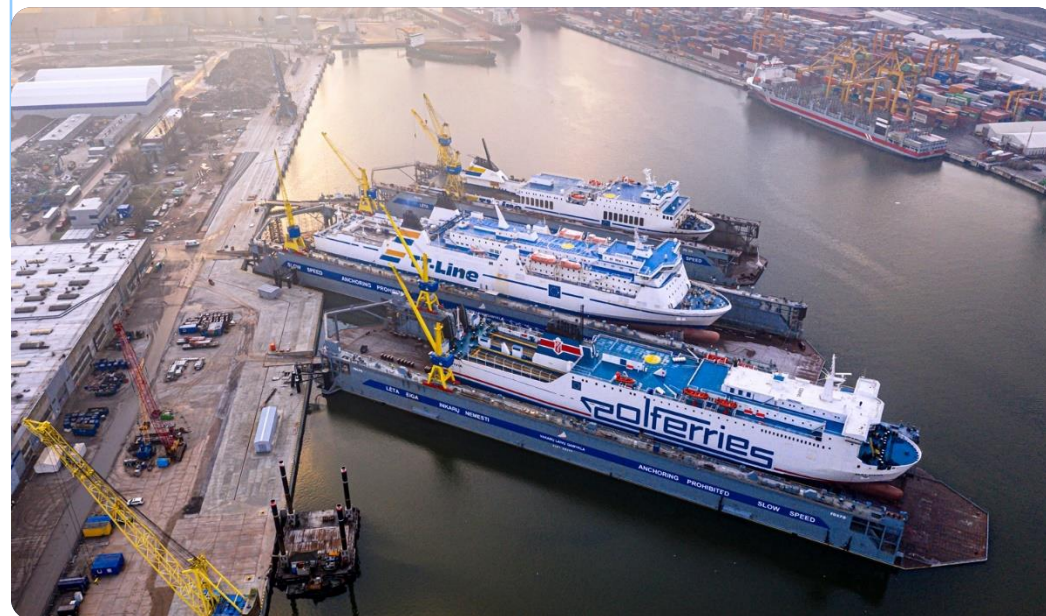
1 SHIP

Newbuilds



102 SHIPS

Repaired and modernised



Year 2023 results



Vision – an innovative hub
for port services, maritime
industry, and green energy

Traditional stevedoring

Ship building and repair



Offshore wind hub

Electricity supply for ships

Green fuels production and handling

Present activities

Future activities

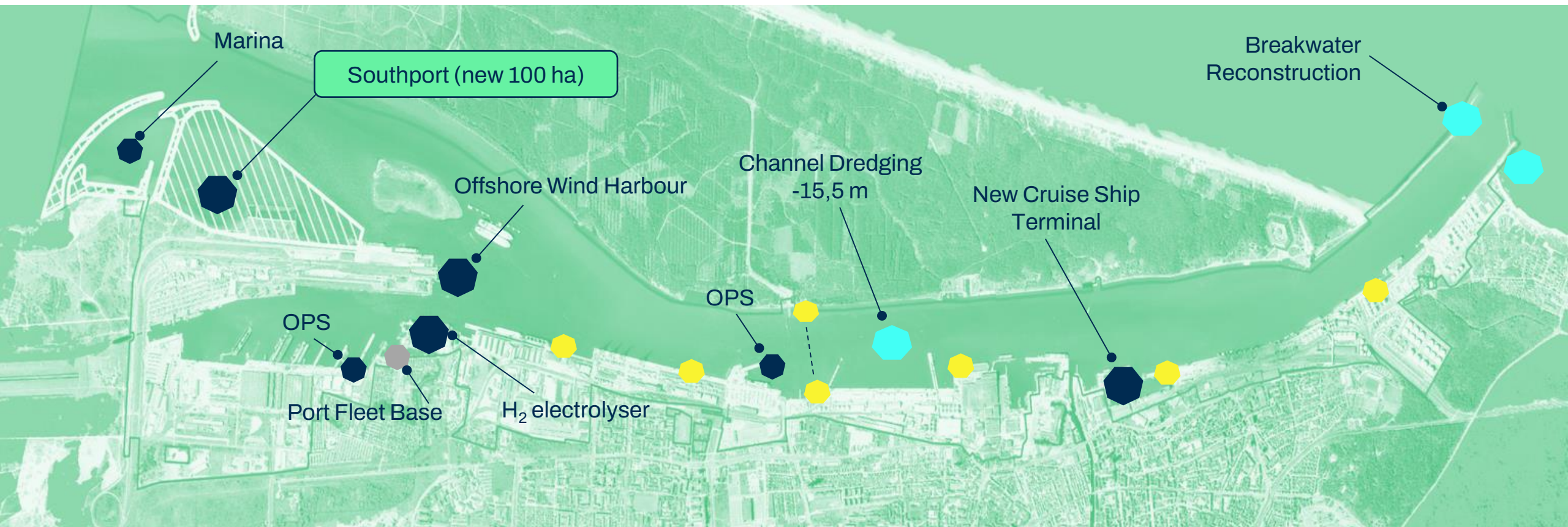
2020-2023

264 mln. €

2024-2027

234 mln. €

MAJOR INVESTMENTS



Common use
infrastructure



Quay
reconstruction



New port
territories



Objects for port
operations

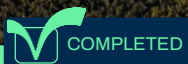
SOUTHPORT: NEW OPPORTUNITIES FOR GREEN INDUSTRIES



Container, green fuels
terminals and marine
engineering industry

100 ha new land area
(land reclamation)

Pleasure craft
marina



Feasibility study,
layout alternatives
2021-2022

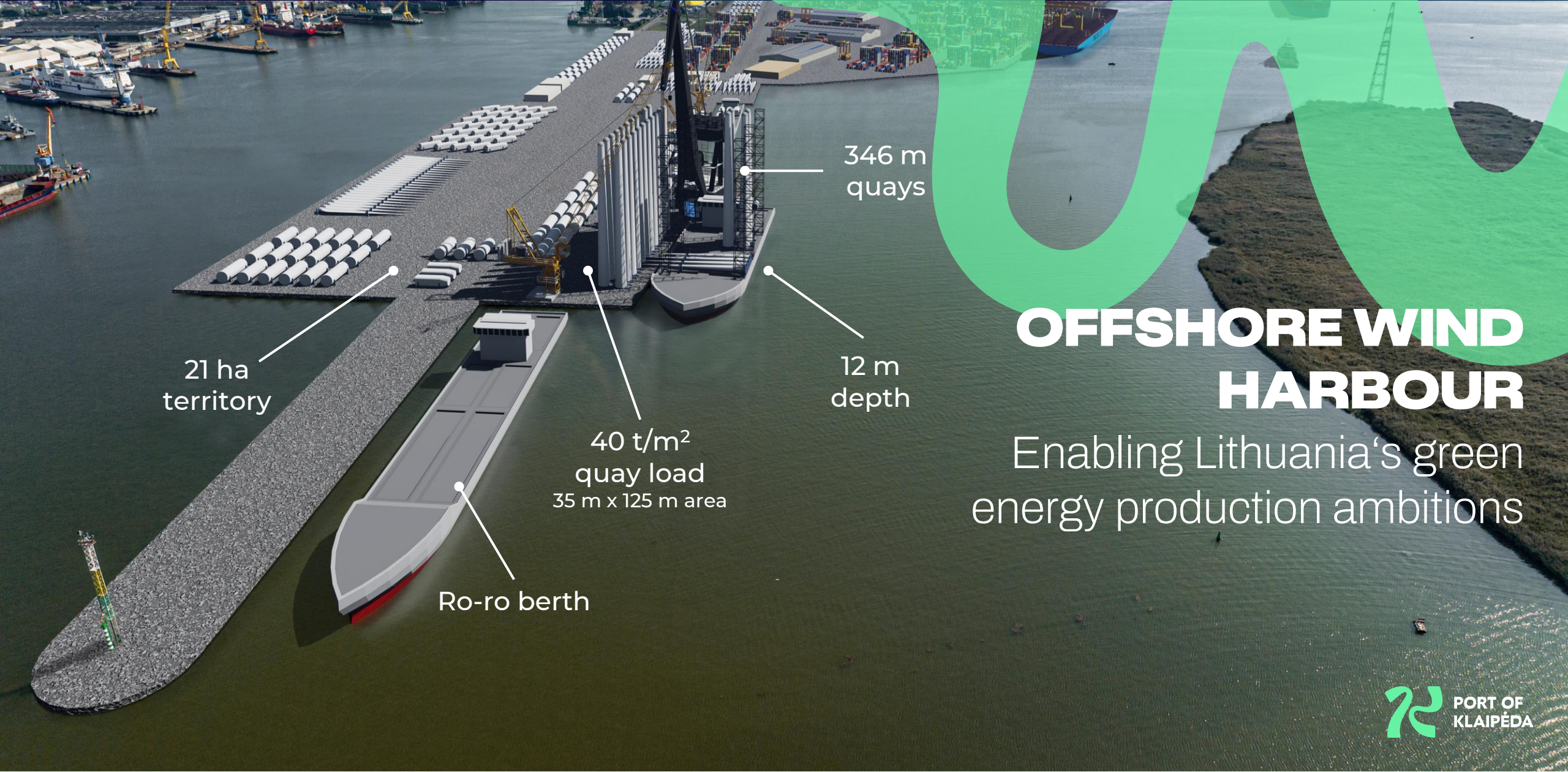


Environmental
impact assessment.
Market study
2022-2024

Tender for terminal
operators or
concessionaires
2025-2026

Technical
documentation,
building permit
2025-2026

Start of land
reclamation,
construction
2026-2028



21 ha
territory

346 m
quays

12 m
depth

40 t/m²
quay load
35 m x 125 m area

Ro-ro berth

OFFSHORE WIND HARBOUR

Enabling Lithuania's green
energy production ambitions



PROGRESS

2022
Agreement with
KLASCO signed



2022
Environmental
impact assessment



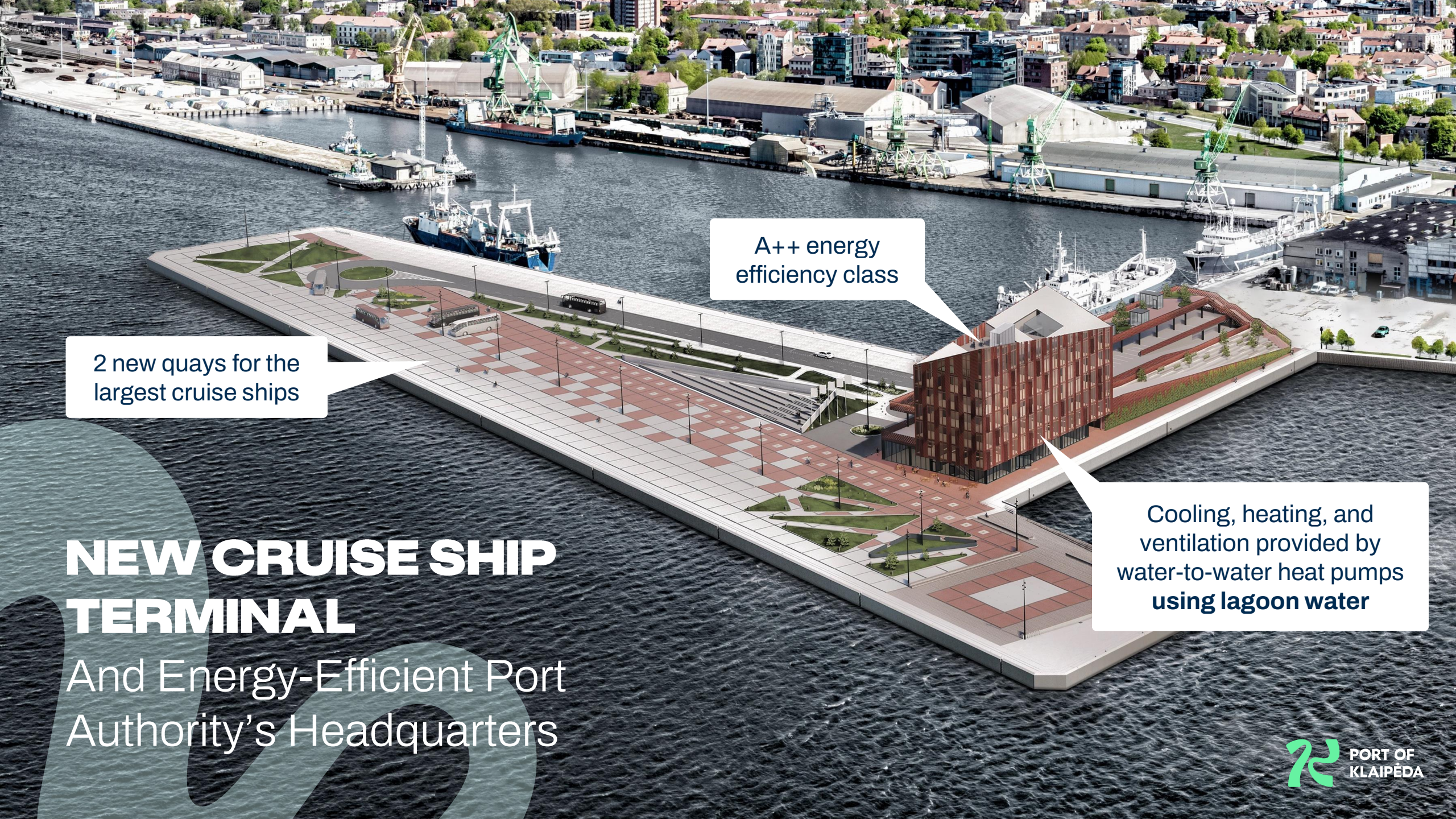
2023
Geological
survey



2024
Construction
permit



2026
Start of
operations



A++ energy efficiency class

2 new quays for the largest cruise ships

Cooling, heating, and ventilation provided by water-to-water heat pumps using lagoon water

NEW CRUISE SHIP TERMINAL

And Energy-Efficient Port
Authority's Headquarters

HYDROGEN PRODUCTION

2026

Ship H₂
bunkering
station

1500 kg
storage tanks



Public H₂
refuelling
station

2 MW
electrolysis
capacity

PROGRESS

2023 Jan
EU co-funding
contract



2023 Dec
Environmental
impact assessment



2024 Aug
Building permit and
documentation

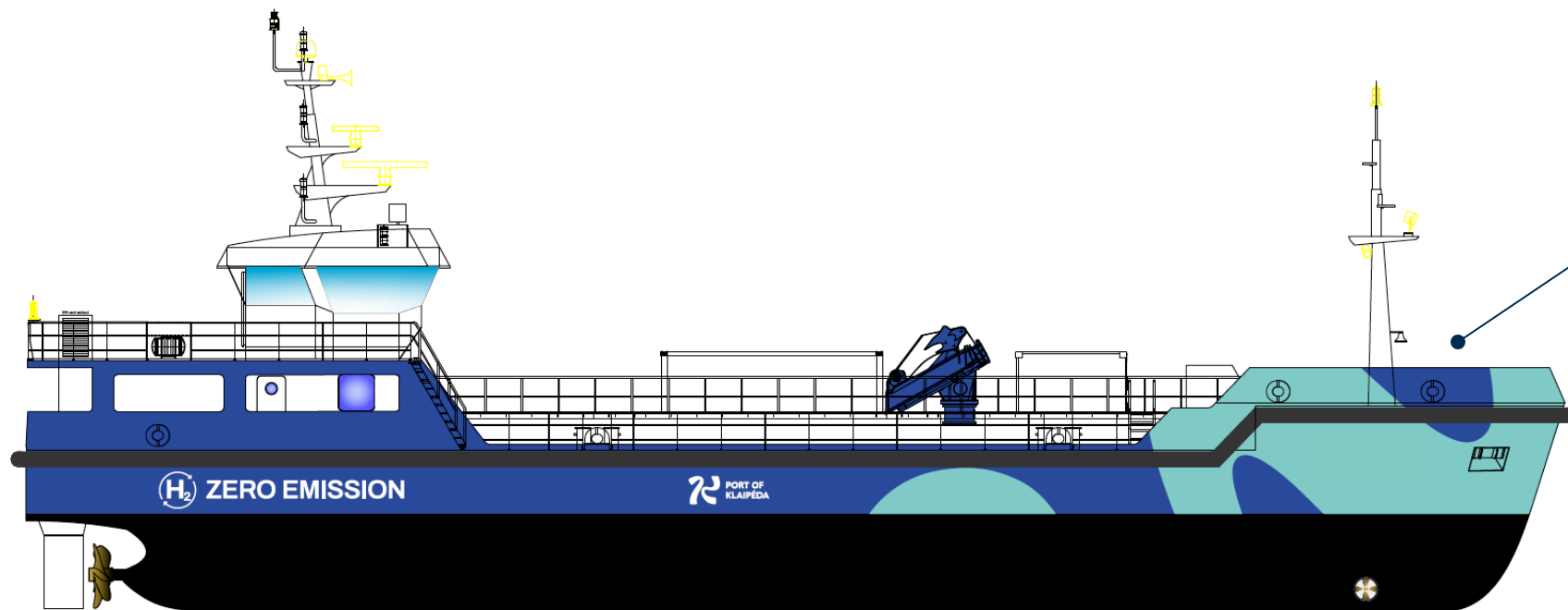


2024 Sep
Nominating a
contractor



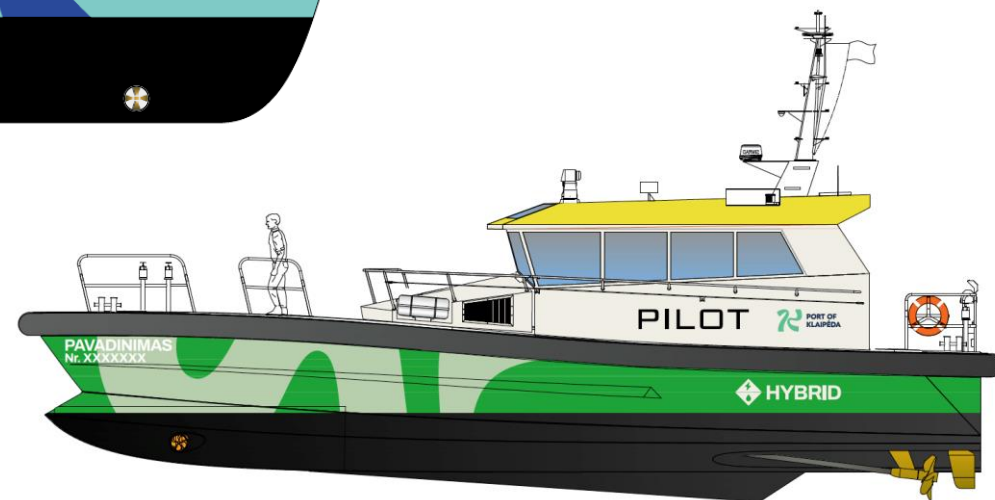
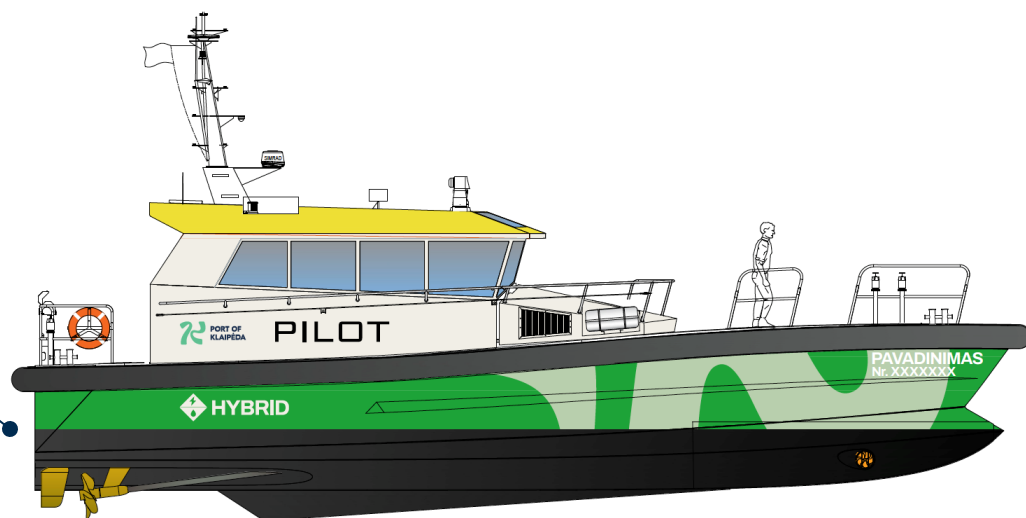
2026
Start of H₂
production

GREEN PORT AUTHORITY'S FLEET



Hydrogen-powered
waste collection vessel

2 x Hybrid
pilot boats



ELECTRICITY SUPPLY FOR SHIPS

ONSHORE POWER SUPPLY

STAGE I – 2026

Ro-pax terminals



4 stations, 2 ro-pax terminals

STAGE II – 2028

Container and cruise terminals

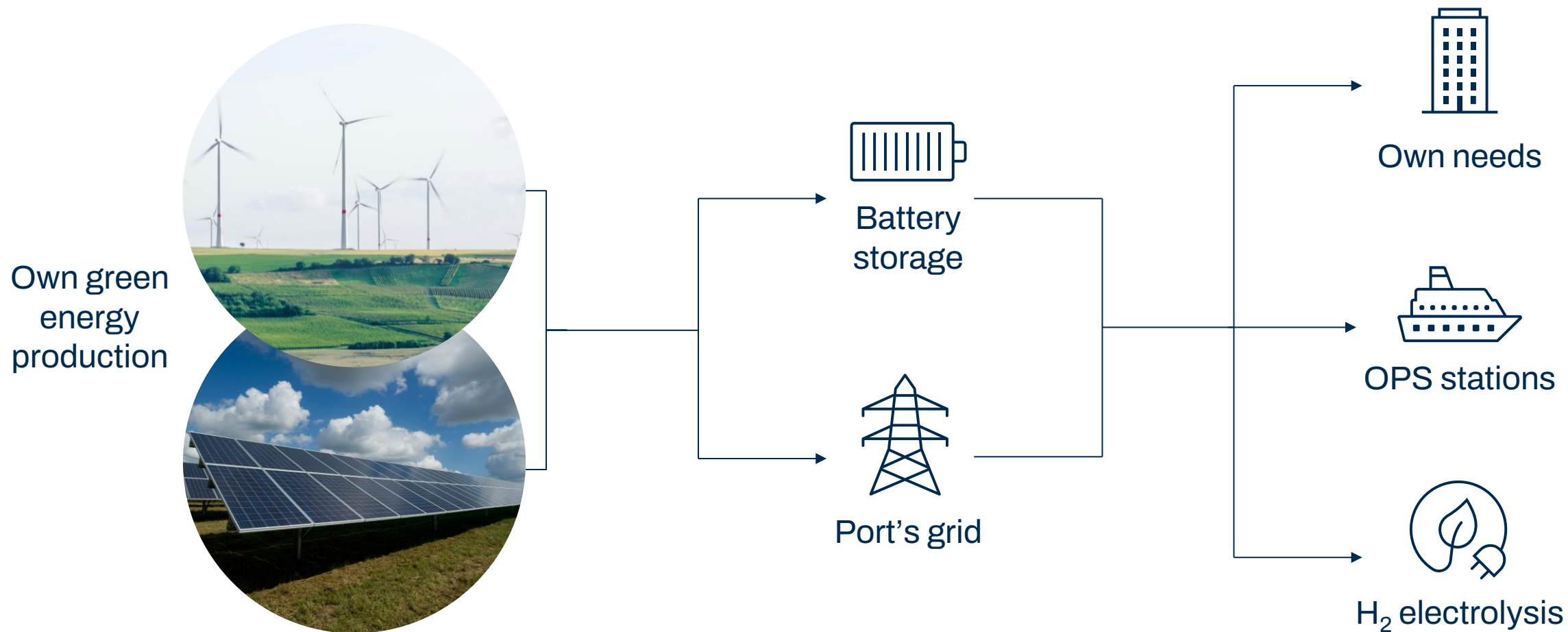


6-8 stations, 2 terminals



3-4 stations, 2 terminals

GREEN ENERGY SUPPLY CHAIN



INDLAND WATERWAYS – A GREEN TRANSPORT ALTERNATIVE



NEMUNAS RIVER

Klaipėda 170 km

Perspective of Jurbarkas
river port territory



PORT OF
KLAIPĖDA

**ALWAYS
WORKS**

portofklaipeda.lt

