

Development of offshore wind projects in ORLEN Group

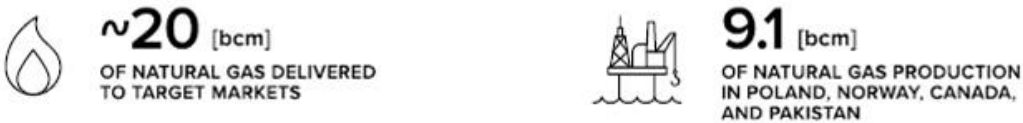




About **ORLEN** Group

Today, **we provide the region with the energy** it needs

WE DELIVER NATURAL GAS FOR THE POLISH ECONOMY



WE DELIVER FUELS TO THE CEE MARKET



WE ARE A MAJOR POWER PRODUCER IN POLAND



WE DIRECTLY SERVE CONSUMERS IN 7 COUNTRIES





ORLEN NEPTUN Activities

ORLEN Neptun: Offshore Wind Terminal



ORLEN Neptun **has built Poland's first Installation Terminal** for offshore wind farms in **Świnoujście**.

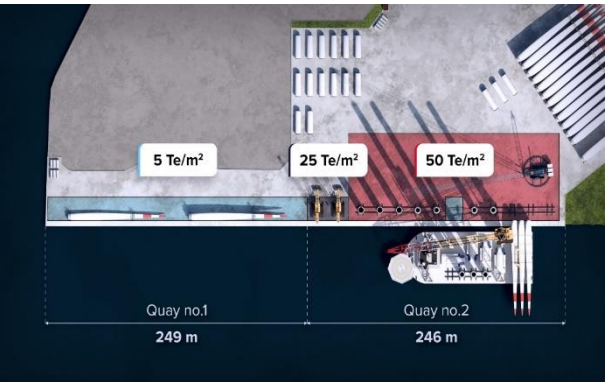
The Terminal is expected to reach **operational readiness in mid-2025**.

It is designed to accommodate the largest jack-up and heavy lift vessels supporting OWF projects.

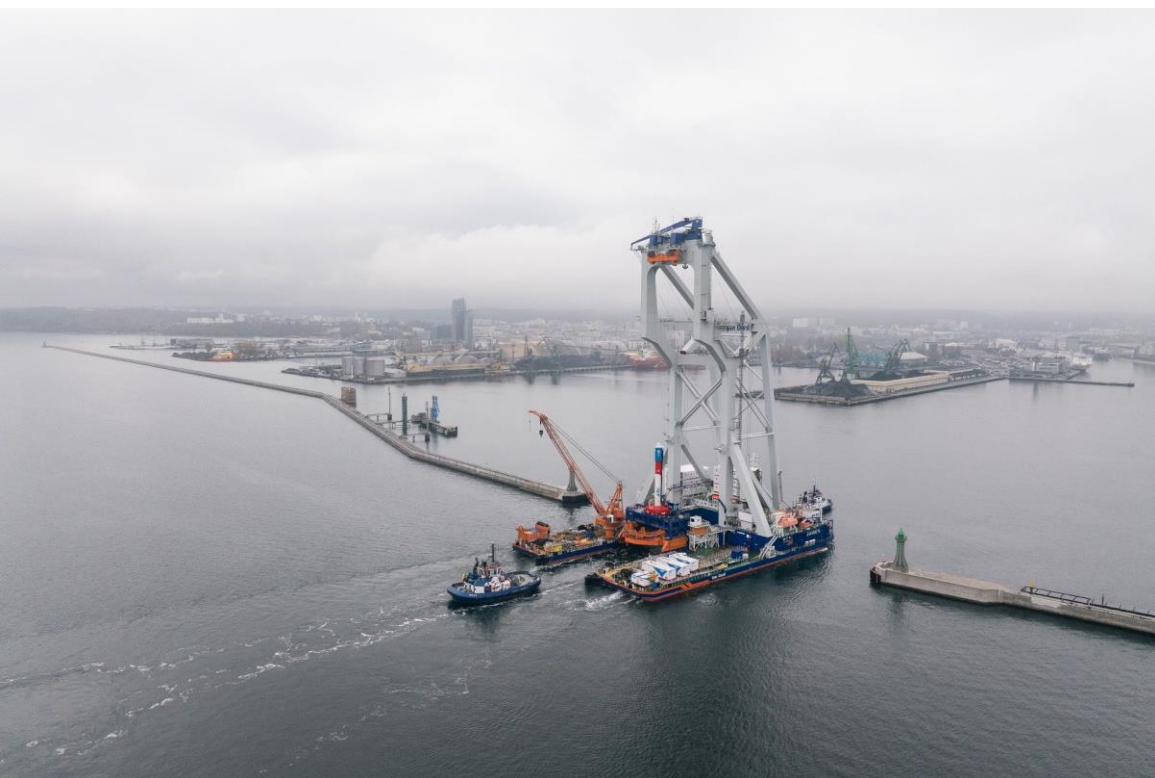
The facility will provide **marshalling services for key components, including** monopiles, jacket foundations, wind turbine generators (WTGs) and cables.

MAIN TECHNICAL PARAMETERS

Total Area	20.2 ha
Storage Area	18.7 ha
Quays	2 (each approx. 250 m long)
Quays Load – Bearing Capacity	5 – 50 Te/m2
Office space	1358 m2
Warehouse / workshop space	1296 m2



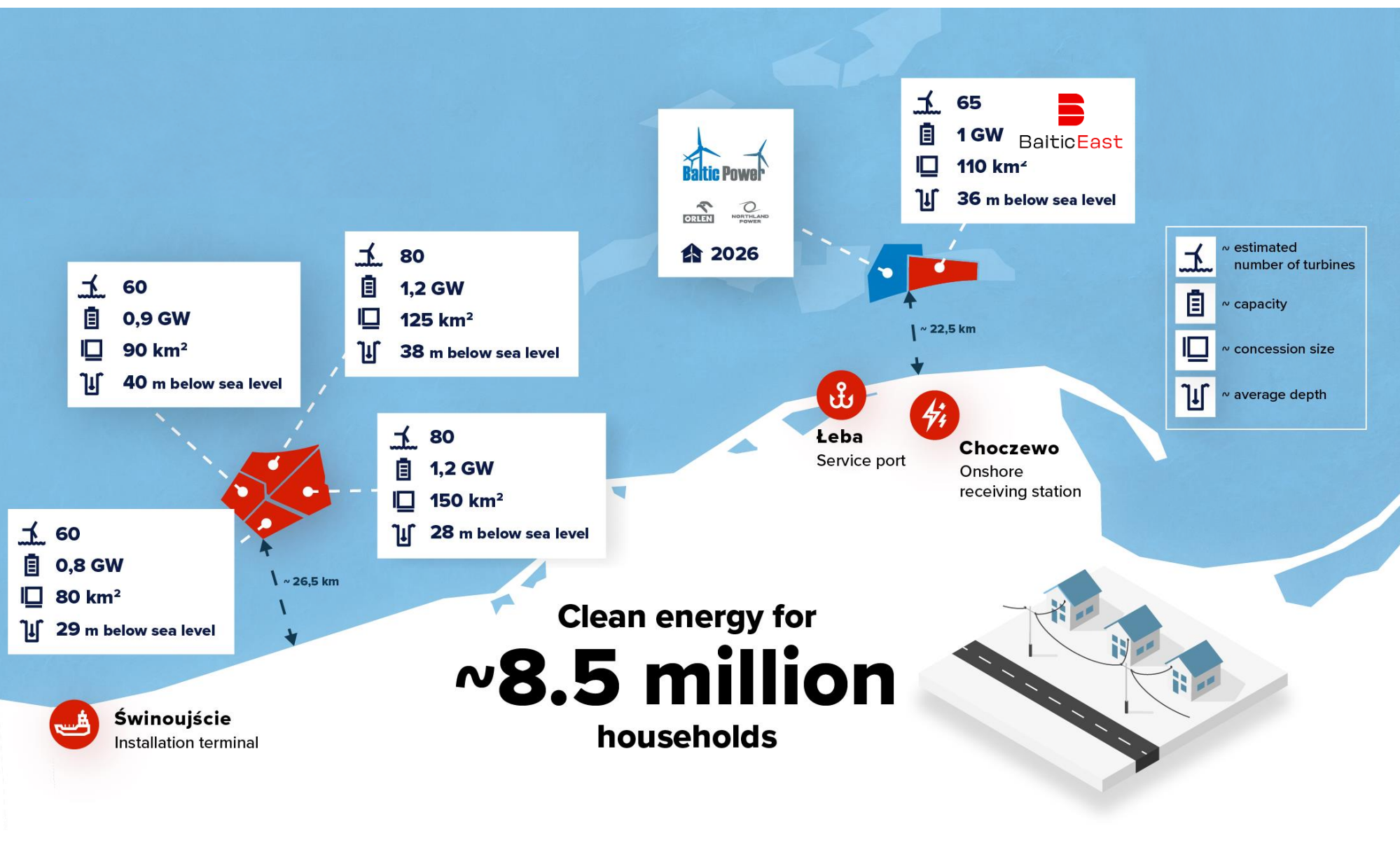
ORLEN Neptun: Offshore Wind Farms



- We are responsible for the **development of offshore wind projects**.
- In October 2023 the company was granted **five new seabed licenses for offshore wind farms in the Baltic Sea** with a total capacity of approx. 5.2 GW.
- Currently, **Baltic Power OWF** (ORLEN & Northland Power JV Project) is under construction in the Polish sector of the Baltic Sea.

ORLEN Neptun is the **offshore wind excellence centre** within the ORLEN Group.

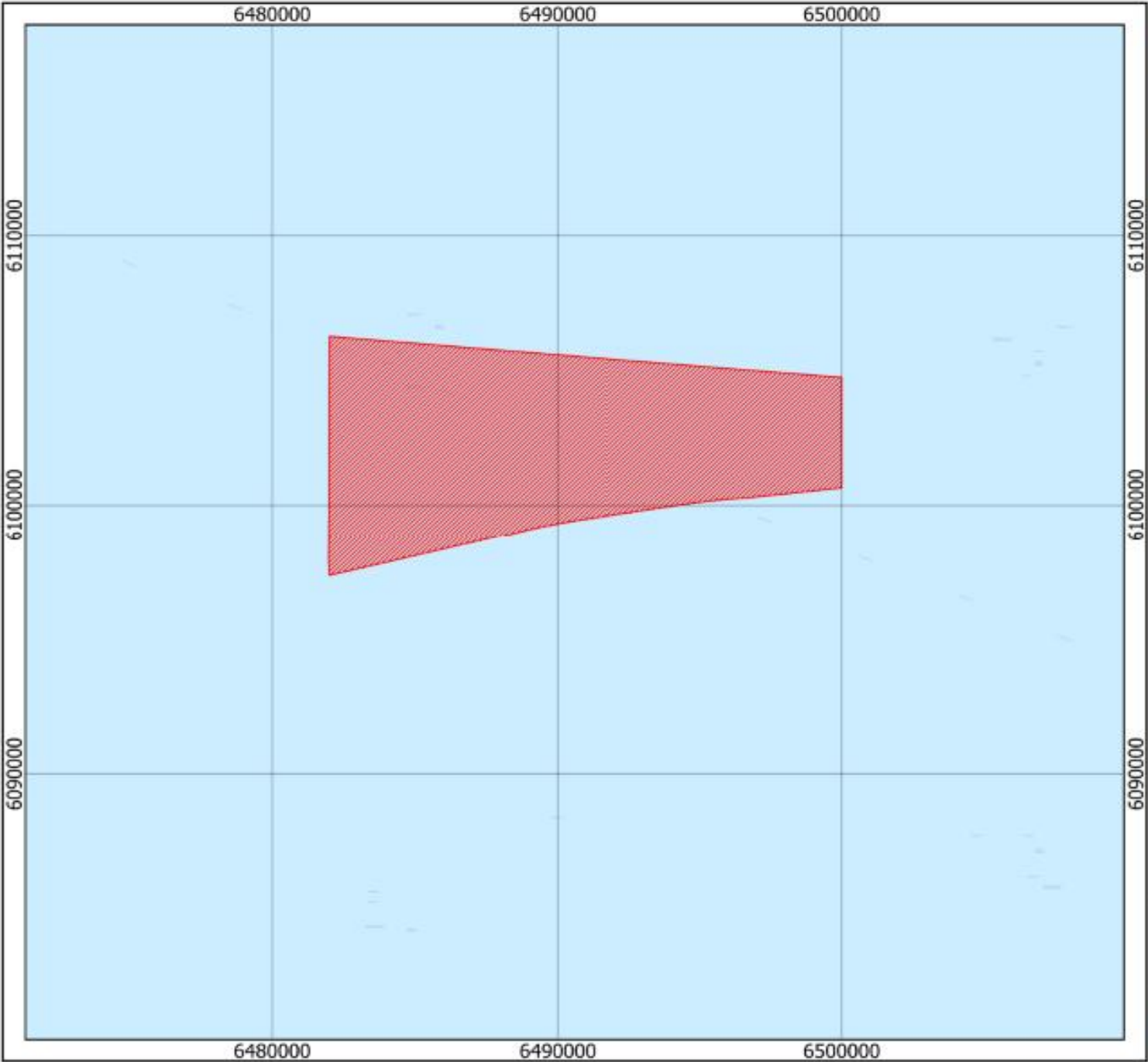
Offshore wind farms' location permits





About **Baltic East** Project

Baltic East



Obszar inwestycji MFW Baltic East

 Obszar Inwestycji MFW Baltic East

Estimated location and technical parameters assumptions

Area	112 km ²
Distance to the shore	~22,5 km
Capacity	up to 960 MW
Water depth	25–40 m
Single turbine capacity	15-20 MW
Foundations type	Monopiles / Jackets
Operational time	25-30 years +

0 2,5 5 km



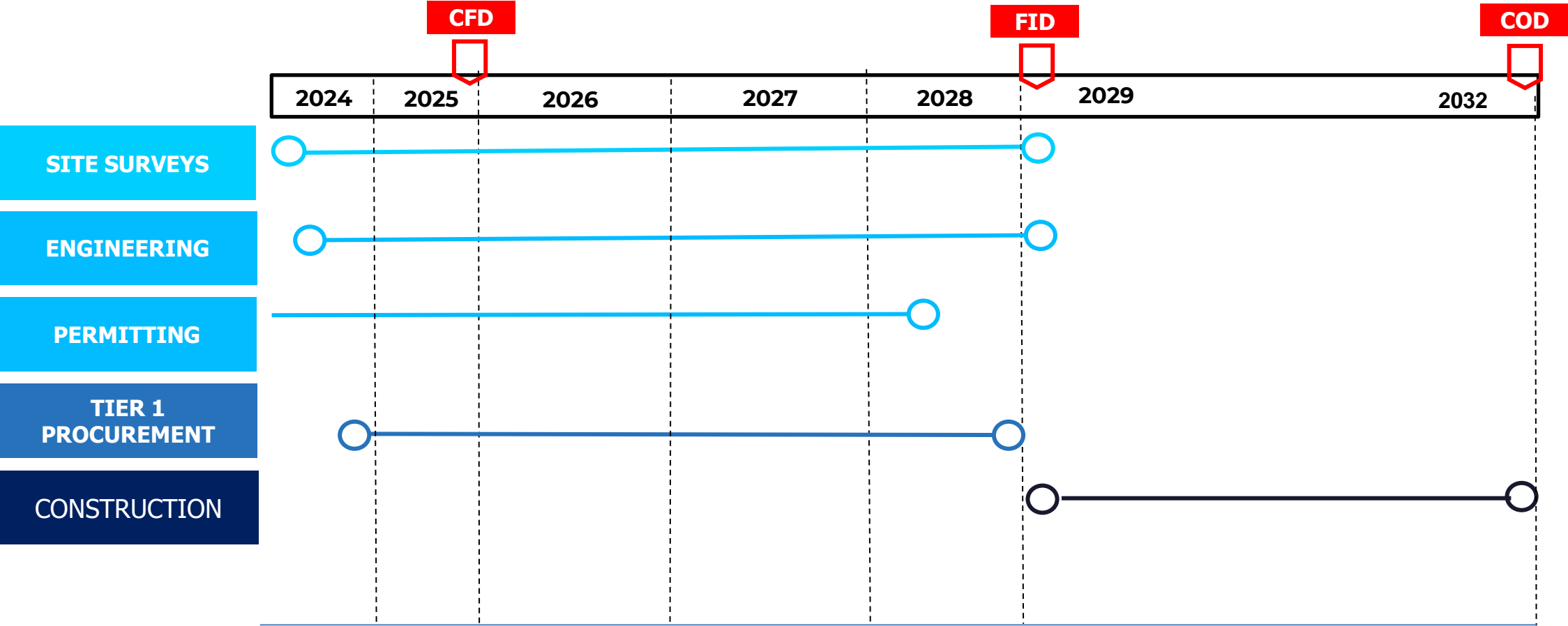
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Baltic East: current project timeline






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SUSTAINABLY.

 www.neptun.orlen.pl

 offshoresuppliers@orlen.pl

 neptun@orlen.pl