Legal Framework for Offshore Wind Development and Tenders (Lithuania)



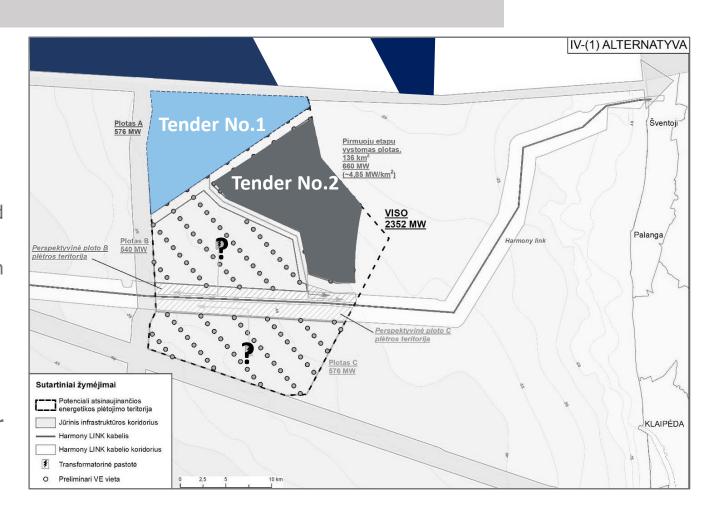
2 Tenders for Offshore Wind

- Tender No. 1 started on 30 March 2023 (subsidy free)
 - allocated territory;
 - technology wind
 - 700 MW capacity to grid

Winner announced on 12 October 2023

- Developer should perform preparatory works (EIA, wind speed measurements, seabed surveys, etc.)
- Tender No. 2 15 January 2024 (possibility to gain support or propose development fee)
 - allocated territory;
 - technology wind
 - 700 MW capacity to grid
- Further offshore wind development under consideration





Basic Legislation

- National Energy Independence <u>Strategy</u>
- <u>Law</u> on Renewable Energy Sources
- Energy <u>Law</u>
- Electricity <u>Law</u>



- The approved <u>criteria</u> and requirements for tender participants and winners of the offshore wind farm tender
- Resolution on Establishing the Parts of the Territorial Sea of the Republic of Lithuania where Tender for the Development of Renewable Energy power should take place
- The approved <u>description</u> of the procedure for the organization of tenders and permits for the use of parts of the Territorial Sea of the Republic of Lithuania for the development and operation of power plants using renewable energy resources

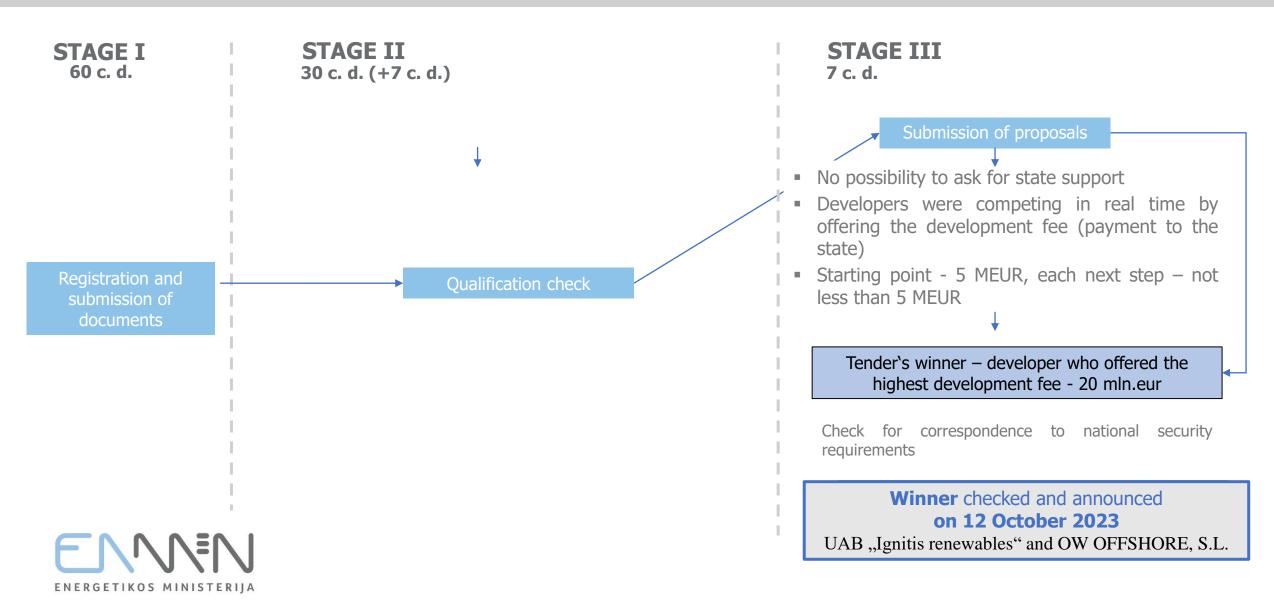
BASIC REQUIREMENTS FOR TENDER PARTICIPANTS

- Correspondence to European and Transatlantic criteria
- Obligation to implement requirements related to GHG reduction measures; investment to environment protection, local community support, involvement of small and medium-size companies in project implementation;
- Financial capability and experience
 - Annual income of at least 250 mln.eur
 - 20% of own capital

- Production of electricity in at least 150 MW offshore power plant, or
- Obtained permit for development of at least 150 MW offshore power plant
- Obligation to undertake the responsibility for connection to onshore grid and imbalance;
- Signed protocol of intentions and paid obligations guarantee of 75 eur / kW;
- Obligation to construct new power plants;
- Pay tender participant's fee covering tender organisation costs;
- Declare that tenderer does not use support from other sources (EU, state budget, etc.);
- The tenderer is not in bankruptcy, restructuring, liquidation, pays all taxes;
- The tenderer is not under conviction;
- The tenderer has not obtained illegal support or support distorting local market;
- Obligation to submit information on the project implementation plan.



Tender No. 1 (subsidy-Free) - COMPLETED



Prepared prior 2nd tender

SEABED CONDITIONS

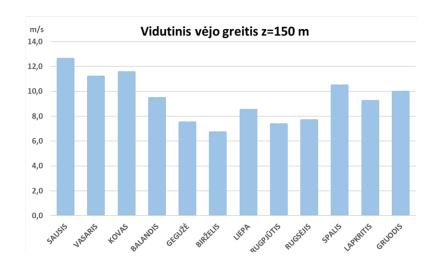
May 2023

Scope of survey:

- potentially active seismic zones;
- oil accumulation sites;
- bottom surface morphology and surface sediment distribution;
- engineering geological and hydrogeological conditions;
- underwater obstacles

WIND SPEED and other parameters July 2023

Average wind speeds in the 100 to 200 m height range between 9,0 and 9,6 m/s.

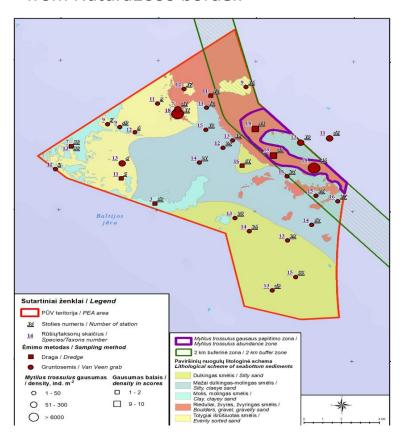


ENVIRONMENTAL IMPACT ASSESSMENT

October 2023

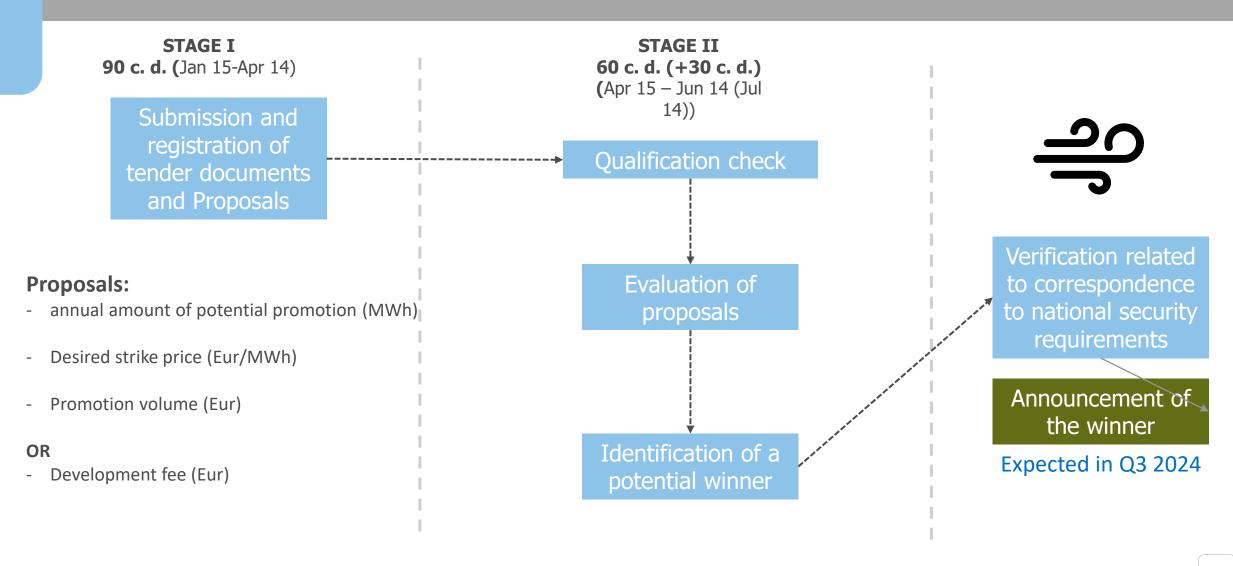
OWF models maximum height - 350 m;

OWF installation area - at a distance of 2 km from Natura 2000 border.





Design of ongoing tender No. 2



Conditions for construction

Winner of Tender No. 1

3 years to obtain construction permit

6 years to obtain electricity production permit

Winner of Tender No. 2

4 years to obtain construction permit

8 years to obtain electricity production permit

Possibility to extend terms in case of unexpected circumstances, force-majeure, other actions beyond the tender winner's control

SPATIAL PLANNING OF INFRASTRUCTURE CORRIDORS

- ✓ Q1 2024 The concept of infrastructure corridors spatial plan approved. Corridors designated to particular Parks.
- ✓ Q4 2024 Spatial plan of OWF infrastructure corridors confirmed.
- ✓ Q1-Q2 2025 Easement plans provided for developers.



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Thank You for attention!