

CATCHING WINDS IN THE BALTIC SEA: AN EXAMPLE OF DEDICATION & COOPERATION

Roman Bykov
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WHO WE ARE?



Established in 1993 /
2018



Financed by the
State budget



Assists the Ministry
of Energy



91 employees



8 international and
5 national projects





Analysis and
data monitoring



Energy innovation



Strategic oil reserve
management



Administration of
energy projects



Energy efficiency



Energy security



Promotion of
Renewables

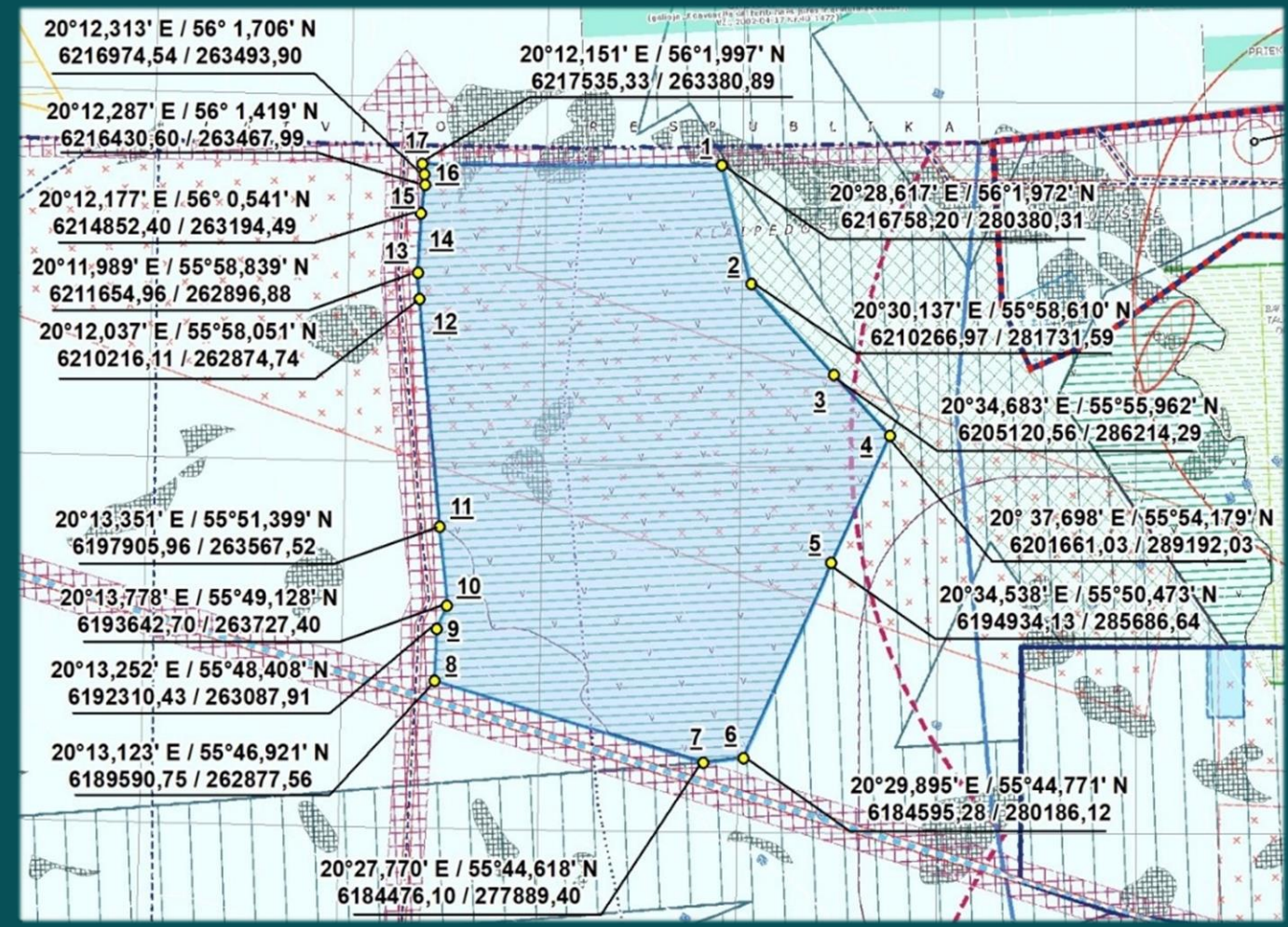
“DESTINED TO WORK TOGETHER”



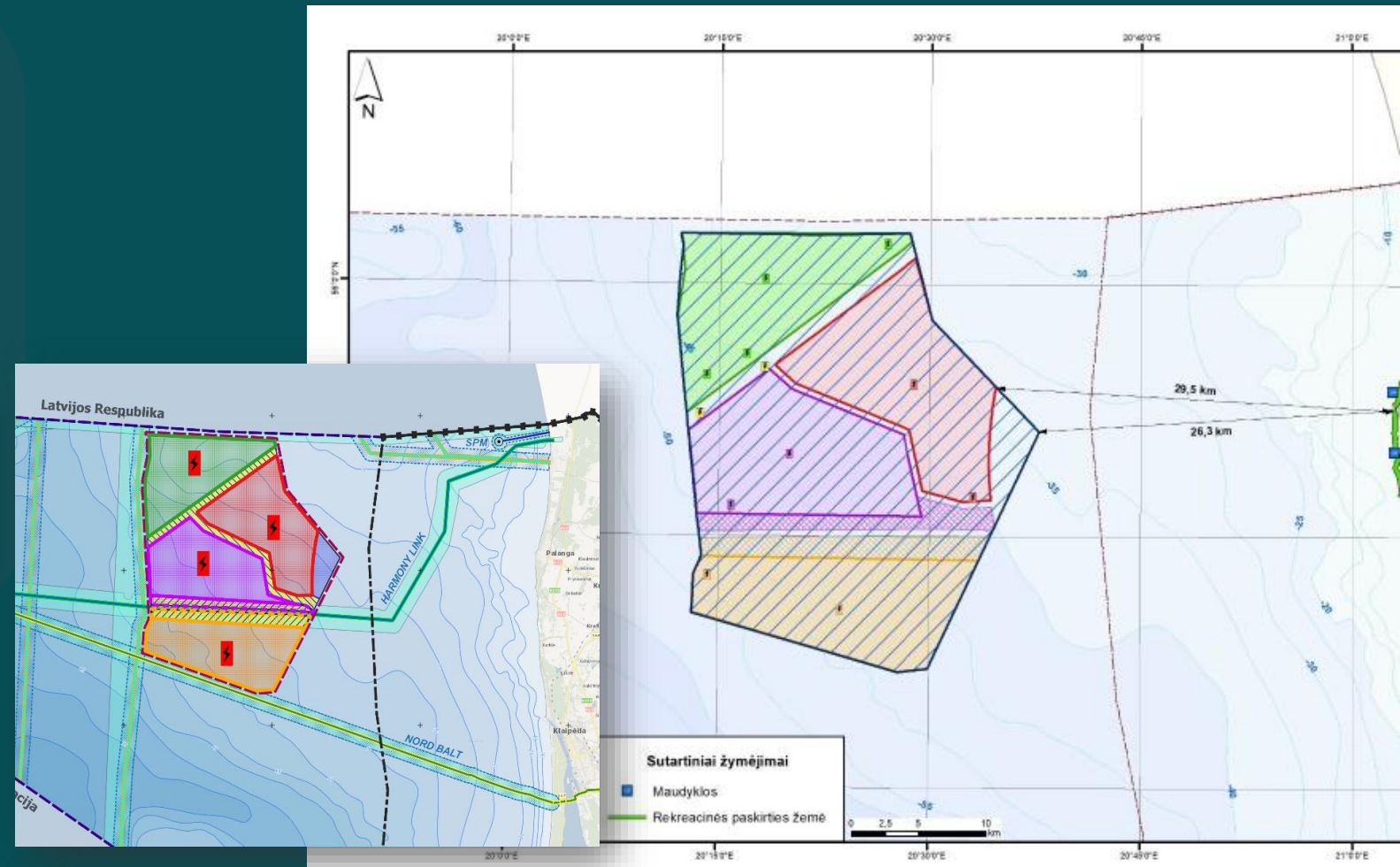
Baltic Offshore Wind
Energy to Hydrogen



- After thorough research **priority territory for renewable energy development** in the Baltic Sea was announced;
- The territory of **620 sq.km** with a preliminary capacity of **3,35 GW**;
- Was **adopted** by the **Government**



- **Spatial planning** was carried out for the **whole territory**;
- **Two plots were dedicated for offshore wind** development;
- The plots were **confirmed by the Government**



OFFSHORE WIND DEVELOPMENT: TENDERS

700 MW



1st tender (*Curonian Nord*)– "green field" format with a spatial plan in place. Tender procedures ended in **July, 2023**. The winner got permit for building and exploitation in **February, 2024**.
Expected commission – 2030, onshore connection.

700 MW



2nd tender – preparatory works done. Tender procedures were announced void in **April, 2024** due to one participant. The second attempt after amends to the conditions is officially set for **November 18th**.
Expected commission – 2030, onshore connection.

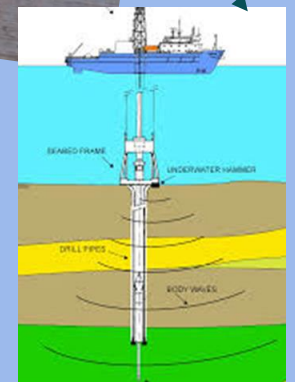
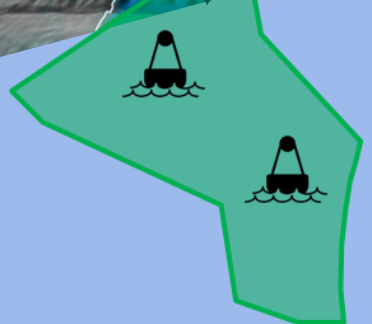
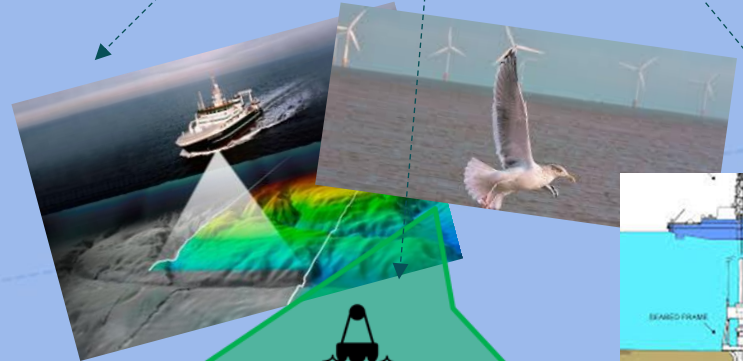
Curonian Nord

120 km²

136 km²

36 km

29,5 km

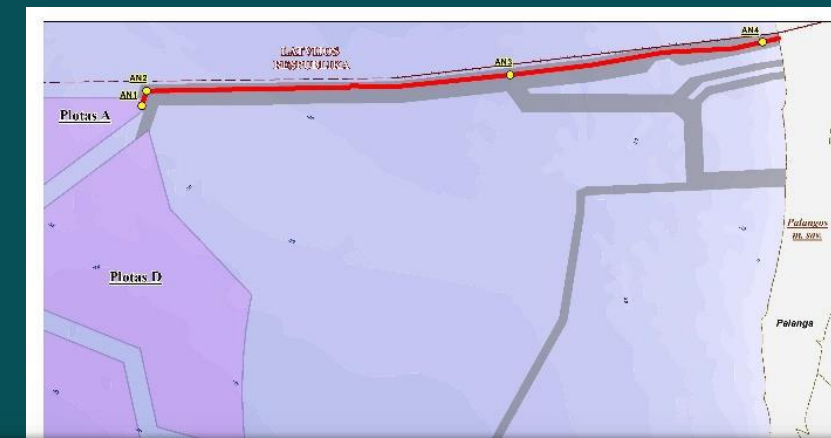


Google



Preparatory works in place:

- ✓ Spatial planning;
- ✓ Geophysical and geotechnical seabed surveys;
- ✓ One-year metocean data (**9-10 m/s**);
- ✓ Two-year environmental impact assessment (birds, bats, sea mammals);
- ✓ Connection corridor infrastructure development plan.
- ✓ All data: www.offshorewind.lt

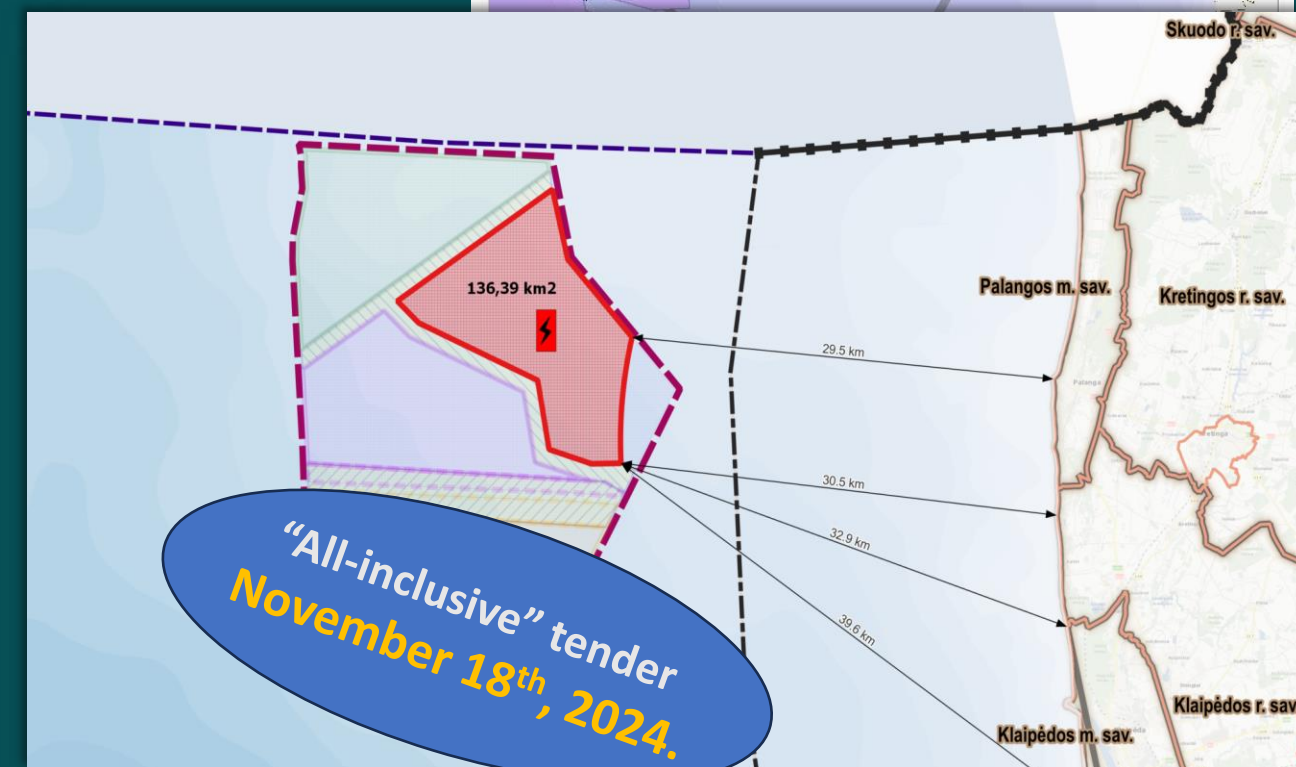


Tender procedures:

- Prolonged term for proposal submission - **120 c. d.**;
- Evaluation of the documents – **max 90 c. d.**;
- **CfD** or **development fee**;
- First development fee – at least **EUR 5 mln.**;
- **Indexed CfD** depending on inflation rate (annually);
- Permit to **use** the **territory for 41 years**.

Developer:

- Support of coastal communities;
- Implementation of GHG reduction;
- No threat to national security interests





BOWE2H partner

THANK YOU!