

Balancing nature and energy:

Ignitis Renewables Environmental Impact Assessment journey for Lithuanian offshore wind farm

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Ignitis Renewables: leading the green generation breakthrough in the Baltics

Ignitis Group purpose is to create a 100% **green and secure energy ecosystem** for current and future generations.

Strategic priorities

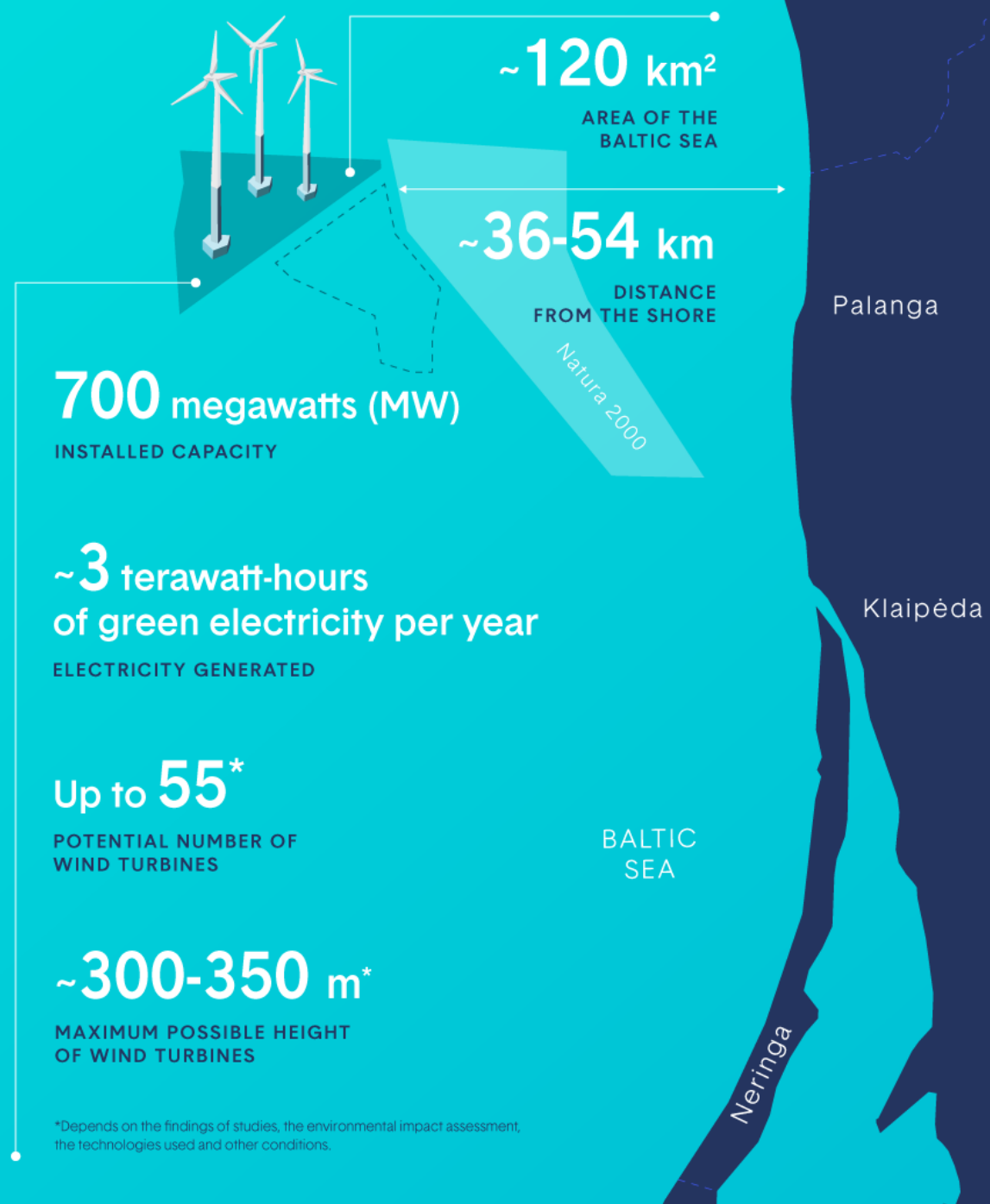
Delivering 4–5 GW of installed green and flexible capacities by 2030 with a focus on:

- Offshore wind
- Onshore hybrid
- P2X & storage



Ignitis Renewables and partners, developing OWF projects in Lithuania and Estonia, **implement the strategic goal** of Ignitis Group and significantly contribute to national energy independence objectives.

Project snapshot: key details in brief



A thorough EIA for successful development of the OWF in the Baltic Sea



For the best results

The team of highly skilled experts in the OWF development team from:

- Lithuania
- Denmark
- Germany
- United Kingdom
- other European countries



Management



Aligned with the best international practices



Project development timeline

#	EIA Programme	Period
1	Publication of the EIA Programme and coordination with EIA entities	Q1 2024
2	Submission to EPA Transboundary consultations	Q1–Q2 2024
3	EPA's conclusion on the EIA Programme	Q2–Q3 2024
#	EIA Report	Period
1	Publication of the EIA Report Coordination with EIA entities Submission to EPA Transboundary consultations	Q3–Q4 2025
2	Public meeting and stakeholder engagement	Q3 2025
3	EPA's final decision on the environmental impact assessment of the proposed economic activity	Q4 2025

Unlocking benefits and opportunities of the project

Energy independence

- 25 % of Lithuania's energy needs;
- Reduced dependence on energy imports;
- Greater energy independence;
- Contribution to European decarbonisation goals.

Economic development

- Investments in the region;
- High-skilled jobs;
- Favourable conditions for the economic development.

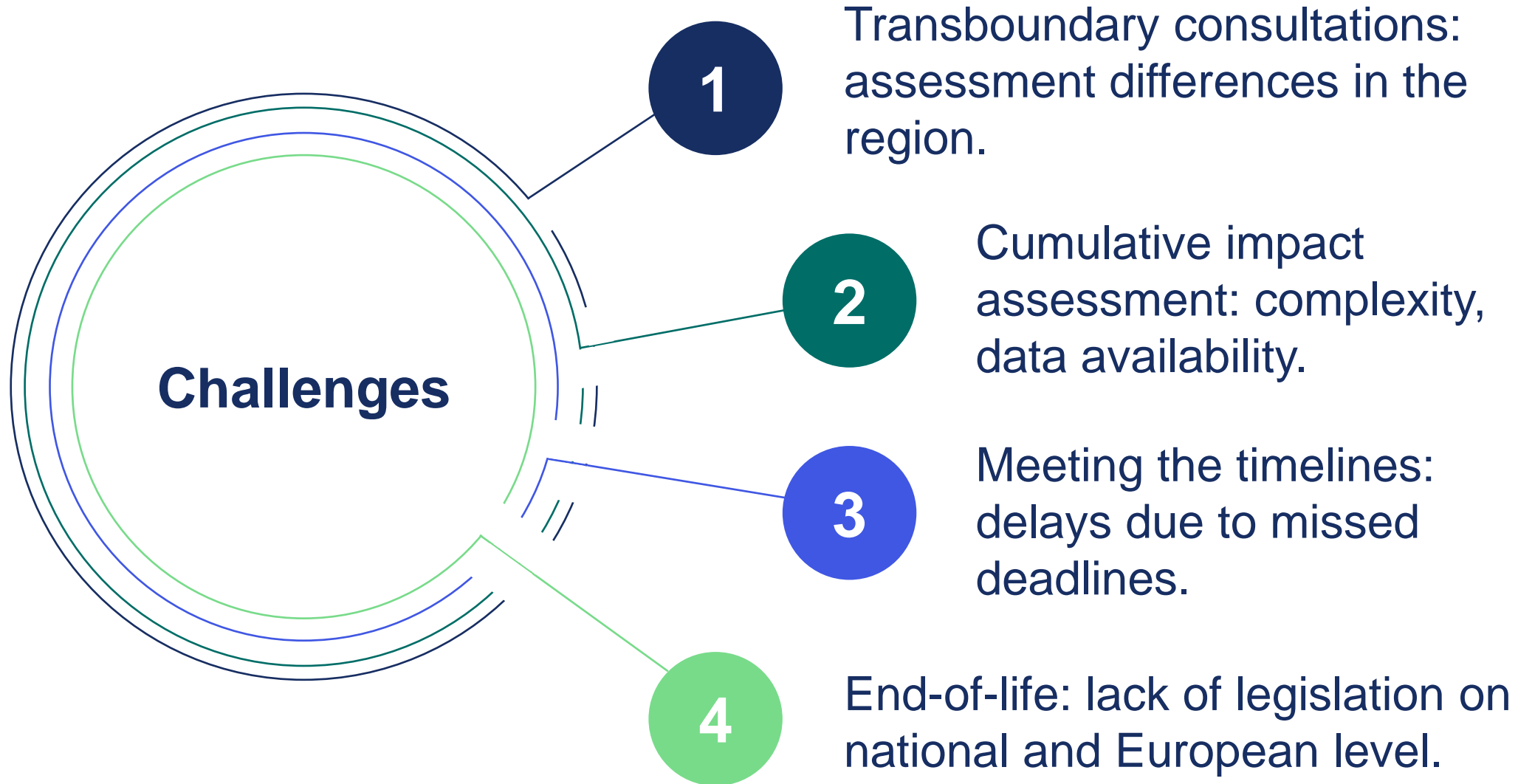
Protection of the Baltic Sea ecosystem

- Application of best international practices;
- Built-in measures for ecosystem protection, e.g., implementing buffer zones to sensitive area;
- Nature-based solutions, e.g., refuge area for fish, artificial reefs;
- Exploring innovative monitoring and contribution to ecosystems methods.

Support for local communities

- Engagement with interested communities from early stages of the project;
- Financial contributions to the budget of affected municipalities;
- Support for local initiatives.

Navigating the EIA risks





Thank you