



State
Environmental Bureau
Republic of Latvia

**ESPOO Baltic Sea subregion meeting
8 May 2024**

Environmental impact assessment of the offshore wind park ELWIND (Latvia)

**Ilze Lielvalode
Expert of the Point of contact regarding notification**



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Received notifications

Regarding SEA

- 2023 – 5 (1 – Lithuania, 1 – Estonia, 1 – Sweden, 2 – Denmark)
- 2024 – 3 (1 – Estonia, 1 – Lithuania, 1 – Germany)

Regarding EIA

- 2023 – 10 (5 – Lithuania, 2 – Sweden, 2 – Estonia, 1 – Poland)
- 2024 – 8 (3 – Sweden, 1 – Poland, 1 – Denmark, 1 – Finland, 2 – Estonia)



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Party of origin

Regarding SEA: 2023 – 1

- Updated “Programme of Measures for Achieving Good Environmental Status of the Marine Environment in 2022-2027”

Regarding EIA: 2023 – 5

- 3 wind park projects within 15 km area from Latvia-Estonia border
- 1 the Tunkuni Farm within 2-3 km area from Latvia-Lithuania border
- 1 offshore wind park ELWIND (Latvia)



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The scope of the ELWIND (Latvia) (1)



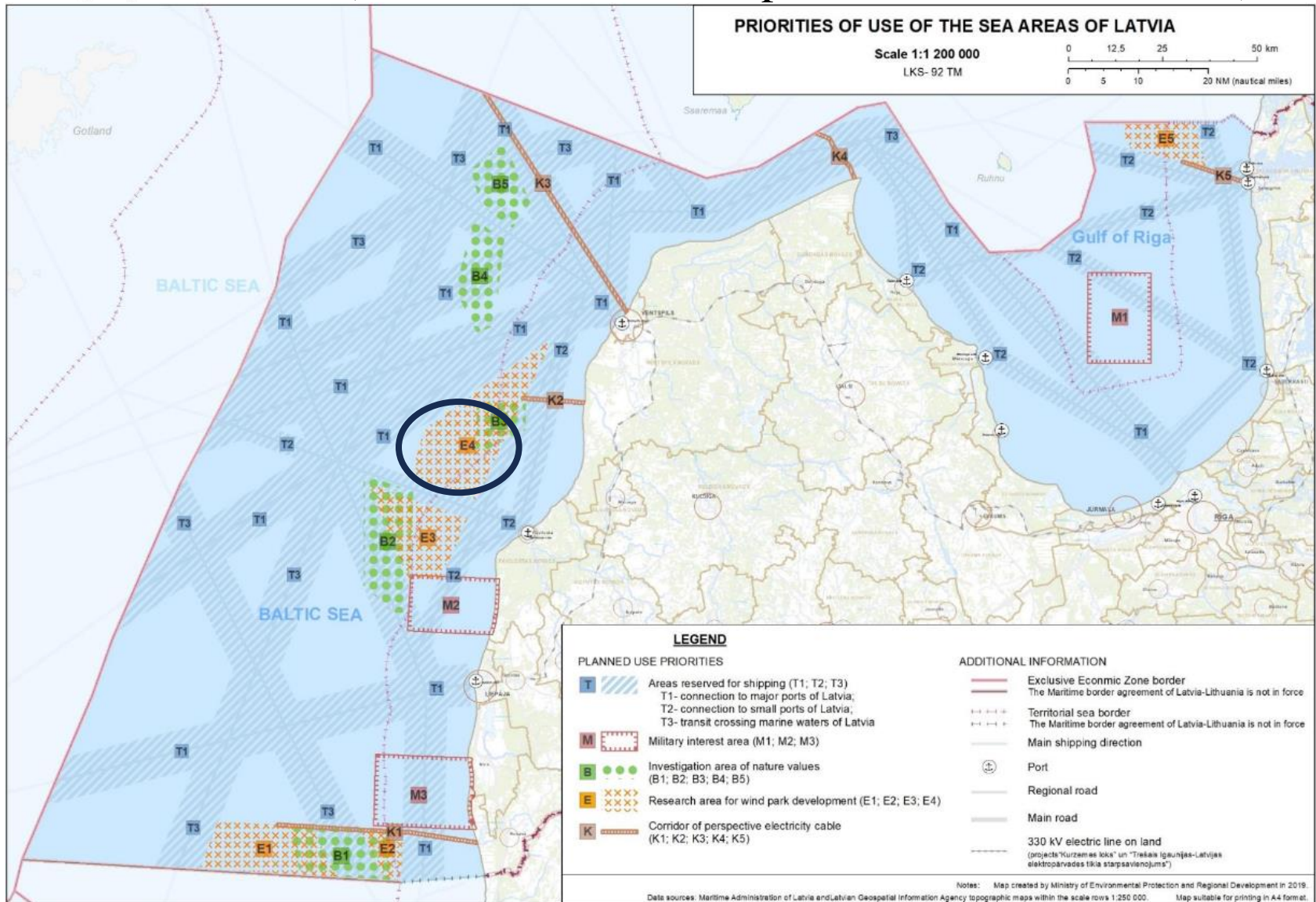
The ELWIND is a joint Estonian-Latvian state-run cross-border offshore wind park project in the Baltic Sea



- Sauszemes apakšstacija
- Igaunijas ELWIND teritorija
- Latvijas ELWIND teritorija
- Latvijas ELWIND primārās izpētes teritorija
- — — — — Indikatīvais starpsavienojuma koridors



The ELWIND (Latvia) is planned to be in the Baltic sea area E4 (defined in Maritime Spatial Plan 2030 of Latvia)





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The scope of the ELWIND (Latvia) (2)



The ELWIND (Latvia) Project includes

- offshore wind park`s connection with the onshore power transmission network.
- fourth interconnection between the power transmission networks in Latvia and Estonia.

The ELWIND (Latvia) Project in numbers

- The size of the planned offshore wind park ELWIND (Latvia) ~ 200 km².
- The total installed capacity is planned to be from 500 to 1000 MW, depending on available technologies at the time of project implementation.
- Currently, the project is expected to be implemented with ~ 20 to 28 wind turbines.
- The maximum height of the turbines is estimated to be 350 m with a rotor diameter of up to 300 m.



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The scope of the Project (3)



- **The Project developer in Latvia**

The Investment and Development Agency of Latvia

<https://www.liaa.gov.lv/en>

- **The Project partner in Latvia**

The Ministry of Economic of the Republic of Latvia

<https://www.em.gov.lv/en>

- **Technical consultant - Ventolines (the Netherlands)**



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Procedural steps of the EIA (1)

**Decision on the EIA and
transboundary EIA – on May 17, 2023**

Initial public participation – July 11, 2023 – August 11, 2023

Espoo notification – on July 12, 2023

- Parties notified:

Lithuania, Estonia, Finland, Sweden, Denmark, Poland, Germany.

- Parties approved their intention to participate in the impact assessment as an affected party:

Estonia, Finland, Sweden, Denmark, Poland.



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Procedural steps of the EIA (2)

- **The EIA programme** – on September 8, 2023
- *The EIA of the Project* – It is expected that EIA is going to be performed by 2026
- *The EIA Report (public participation, transboundary consultations)* – 2026/2027
- *Reasoned opinion on the EIA report (the Environment State Bureau)*
- *Development consent* - voted by the Cabinet of Ministers



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Thank you for attention!