Suomen ympäristökeskus Finlands miljöcentral Finnish Environment Institute

Authority Services

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Preliminary notification under the SEA Protocol regarding the planned wind power component master plan for Kummunmaa and Repojänkkä windfarm in Ylitornio, Finland

In accordance with the Protocol on Strategic Environmental Assessment (the SEA protocol), countries likely to be affected by the implementation of a plan or programme with potential significant transboundary environmental impacts must be notified as early as possible. As the party of origin, Finland hereby sends Sweden a preliminary notification of the planned wind power component master plan for Kummunmaa and Repojänkkä windfarm in the municipality of Ylitornio, Finland.

The notification under Article 10 of the SEA Protocol should include the draft plan or programme and its environmental report in accordance with Article 10, Paragraph 2 of the SEA Protocol. Therefore, this notification is a preliminary notification as the component master plan draft and its preparatory material are not available at this stage of the land use planning. By sending a preliminary notification, the Finnish Environment Institute wishes to fulfil its responsibility to notify of the planned component master plan as early as possible in compliance with Article 10, Paragraph 1 of the SEA Protocol. The notification in accordance with Article 10 of the SEA Protocol will be sent in the next stage of the land use planning. The responsible authority in the planning process is the municipality of Ylitornio.

Information on the planned component master plan

Winda Energy is planning to establish a windfarm in Kummunmaa and Repojänkkä, Ylitornio. The planned wind power area is located about 12 kilometres from the border between Finland and Sweden. The area covered by the plan is approximately 1820 hectares. The project is bordered to the south by the municipal boundary and the Karhakkamaa wind power area on the side of the city of Tornio. The planned height of the wind turbines is up to 350 metres and their unit capacity is between 7 and 10 megawatts (MW).

The plan may also have impacts on the Swedish territory. There may be impacts on the landscape and cultural environment, recreational areas, reindeer husbandry, human living conditions and livelihoods, and the Torne River.

The windfarm project requires a component master plan for the area in accordance with Section 77 a (752/2023) of the Finnish Land Use Act (132/1999). According to the provision, a master plan with legal effect can be used as a basis for granting a building permit for a windfarm. The aim of the planning is to enable the construction of up to 22 wind turbines in the municipality of Ylitornio, together with the associated service roads, underground cables, necessary substations and electricity storage solutions.



The planning process for the component master plan is currently in the starting stage. In this stage, the participation and assessment scheme of the wind power component master plan has been prepared. The starting stage will be followed by the preparation stage when a draft component master plan is prepared, and an impact assessment is carried out. Later, the preparation stage is followed by the proposal stage, at which point a component master plan proposal is drawn up.

The environmental impact assessment (EIA) procedure for the Kummunmaa and Repojänkkä windfarm is being carried out as a separate process in parallel with the land use planning procedure. The responsible authority in the EIA procedure is the Centre for Economic Development, Transport and Environment for Lapland.

The land use planning procedure in Finland

In terms of land use planning, Directive 2001/42/EC of the European Parliament and of the council of 27 June 2001 on the assessment of the effects of certain plans and programmes on the environment (the SEA Directive) has been implemented to Land Use Act (132/1999) and Land Use and Building Decree (895/1999) in Finland. Land Use Act and Land Use and Building Decree regulate the land use planning procedure, such as the assessment of the impacts of land use planning on the environment.

The public display of the participation and assessment scheme for the component master plan takes place in Finland between 24 September and 23 October 2025.

Participation in the land use planning procedure

During the public display of the EIA programme, a public event will be held in Finland on **Thursday 2 October 2025 from 18.00 (Finnish time)** onwards at the auditorium of Ylitornio Municipal Office (Alkkulanraitti 55, 95600 Ylitornio). The coffee service is included and starts at 17.30 (Finnish time). Interpretation will be provided at the public event (Finnish and Swedish). It is possible to participate in the event also remotely in Teams through the following link.

The participation and assessment scheme is available in Finnish at the following webpage: https://ylitornio.fi/asuminen-ja-ymparisto/kaavoitus-ja-tontit/tuulivoimahankkeet-ja-kaavoittaminen/. The material is also available at the Ylitornio Municipal Office (Alkkulanraitti 55) and the library (Alkkulanraitti 31).

Please send the response by email to the register office of the Finnish Environment Institute (<u>kirjaamo@syke.fi</u>) and <u>transboundaryEIA.SEA@syke.fi</u> by 19 November 2025 at the latest and:

- acknowledge the receipt of the preliminary notification,
- indicate whether your state intends to participate in the land use planning procedure,
- provide views and comments on the material,
- submit any comments you might receive from the public and authorities in your state.

Please indicate our reference number SYKE/2025/1739 in your letter.

Suomen ympäristökeskus Finlands miljöcentral Finnish Environment Institute

Head of Services Jenni Juslén

Senior Officer, Point of Contact to the Espoo Convention and the Protocol on SEA Hanne Rajanen

This document has been electronically signed. The electronic signatures can be verified from the register office of the Finnish Environment Institute.

Appendices

Delgeneralplan för vindkraftsprojekt i Kummunmaa och Repojänkä – program för deltagande och bedömning, Ylitornio kommun, 17.6.2025, SV

Kummunmaan ja Repojängän tuulivoimahankkeen osayleiskaava – Osallistumis- ja arviointisuunnitelma, Ylitornion kunta, 17.6.2025, FI

For information

Ministry for Foreign Affairs of Finland Ministry of the Environment