

Authority services

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SYKE/2024/2180

Public

Swedish Environment Protection Agency
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Consultation in accordance with Article 10 of the Protocol on Strategic Environmental Assessment (SEA) regarding a component master plan for the wind farm Harjunkorpi in Ylitornio, Finland

In accordance with Article 10 of the Protocol on Strategic Environmental Assessment (Protocol on SEA) to the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) Finland as the Party of origin hereby invites Sweden to provide comments on the draft component master plan and the SEA report in Ylitornio regarding the Harjunkorpi wind farm. In addition to the Protocol on SEA, the letter is sent in accordance with Article 7 of 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 (SEA Directive).

On 24 January 2025, Finland invited Sweden to provide comments on the participation and assessment scheme for the component master plan of Harjunkorpi windfarm. On 11 April 2025, Sweden sent the comments to Finland regarding the component master plan and informed that Sweden intends to take part in the consultations.

Information on the planned land-use plan

On 16 December 2024, at its meeting, the Ylitornio Municipal government decided to initiate the preparation of the component master plan for the Harjunkorpi windfarm. The plan is a legally binding master plan in accordance with Section 77a of the Finnish Land Use and Building Act, which can be used directly as the basis for granting a permission for the construction of a windfarm.

Myrsky Energia Oy is planning to construct the Harjunkorpi windfarm in the municipality of Ylitornio, approximately 13 kilometres east of the centre of Ylitornio. The maximum total number of wind turbines is 20, and the total height of the turbines is 300 metres. In addition, Myrsky Energia Oy is also identifying areas within the project area and its immediate vicinity that are potentially suitable for solar power generation. The nearest permanent residential areas are more than 1.5 kilometres away from the preliminary turbine sites, and holiday homes are at least 1.5 kilometres away. The total area of the area proposed for preliminary planning (= the project area) is approximately 2,800 hectares (ha).

The environmental impact assessment (EIA) report and the component master plan report were prepared in parallel, and the description and assessment of the component master plan's impacts also refer to the electricity transmission options. However, it should be noted that electricity transmission routes outside the designated plan area are not included in the plan.

The component master plan draft presents a single planning solution based on EIA option VE1.

- **VE1:** 20 turbines, unit capacity of 6–10 megawatts, total capacity 120–200 MW, max height of the units 300 metres.

The EIA procedure for the Harjunkorpi windfarm is being carried out as a separate process in parallel with the land-use planning procedure. The competent authority in the EIA procedure is the Finnish Supervisory Agency.

The land-use planning procedure in Finland

In terms of land use planning, the SEA Directive has been implemented to Land Use Act (132/1999) and Land Use and Building Decree (895/1999) in Finland. These regulate land-use planning procedures, such as an assessment of the impacts of land-use planning on the environment.

The land-use planning procedure is currently at the preparation stage, where a component master plan draft has been prepared, and an impact assessment has been carried out. The preparation stage will be followed by the proposal stage, at which point a component master plan proposal is drawn up. The responsible land use planning authority in Finland for this land use plan is the Municipality of Ylitornio.

At its meeting on 7 September 2026, the Municipal government of Ylitornio decided to publish the preparatory documents for public consultation from 23 September to 20 November 2026 in Finland.

Participation in the procedure

A public meeting regarding the land use plans and the EIA report of the project will be held in Finland on 1 October 2026 from 18:00 to 20:00 (Finnish time) in the auditorium of the Municipal Office of Ylitornio (Alkkulanraitti 55, 95600 Ylitornio). The coffee service is included and starts at 17:30 (Finnish time). The event will be bilingual (Finnish and Swedish). It is possible to participate in the event also remotely in Teams through the following [link](#).

The documents, which have been prepared by the land-use planning authority, can be downloaded from the following shared folder: <https://filesender.funet.fi/?s=download&token=dc0d08e9-ee6f-4f92-a020-da8595530631>. The shared folder expires on 8 October 2026.

The draft plan and the planning materials in Finnish are also available on the Ylitornio municipality's website: <https://ylitornio.fi/asuminen-ja-ymparisto/kaavoitus-ja-tontit/tuulivoi-mahankkeet-ja-kaavoittaminen/#harjunkorpi-myrsky-energia-oy-2>.

Referring to Article 10 of the Espoo Convention, please send your response by e-mail to the register office of the Finnish Environment Institute (kirjaamo@syke.fi) and transboundaryEIA.SEA@syke.fi by **30 November 2026 at the latest** and:

- acknowledge the receipt of the consultation letter and the consultation materials,
- provide views and comments on the material,
- submit any comments you might receive from the public, authorities, and others concerned in your state.

Please indicate our reference number **SYKE/2024/2180** in your letter.

More information

Land-use planning authority: Municipality of Ylitornio, Jarmo Jaako, jarmo.jaako@ylitornio.fi

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

Appendices

Plankarta - Delgeneralplan för vindkraft i Harjunkorpi

Planbeskrivning (beredningsfas) 1.6.2026

Bilaga 1A Program för deltagande och bedömning (PDB), uppdaterat 1.6.2026

Bilaga 2 Interaktion - Delgeneralplan för vindkraft i Harjunkorpi Ylitornio
1.6.2026

Bilaga 3 Visionsbilder

Bilaga 4 Analys av synlighetsområden 24.10.2025

Materials in Finnish:

Harjunkorpi kaavakartta valmisteluvaihe

Harjunkorven tuulivoimaosayleiskaava_kaavaselostus_valmisteluvaihe

Liite 1A. Harjunkorpi_päivitetty OAS

Liite 2 Tiivistelmä osallistumis- ja arviointisuunnitelmasta annetusta palautteesta sekä vastineet, 1.6.2026

Liite 3. Ylitornio Harjunkorpi Havainnekuvat_A4 7.4.2026

Liite 4. Ylitornio Harjunkorpi Näkymäalueanalyysi

Liite 5. Ylitornion Harjunkorpi Arkeologinen inventointi 2024

Liite 6. Ylitornio Harjunkorpi Pohjavesiselvitys

Liite 7. Ylitornio Harjunkorpi Luontoselvitys

Liite 8_Ylitornio_Harjunkorpi_sähkönsiirtolinjojen_luontoselvitysraportti_B1

Liite 9A 1.2-Harjunkorpi-muutonseurantareportti

Liite 9C. Ylitornio Harjunkorpi Pesimälinnustoselvitys

Liite 9E. Ylitornion Harjunkorpi Linnustaselvitys sähkönsiirtoreitti

Liite 11. Ylitornion Harjunkorpi_Natura-arviointi Heinivuoma-Pietinvuoma_B1

Liite 12. Natura-arviointi Ahvenjärvi-Lehdonjärvi, Ylitornion Harjunkorven tuulivoimahanke

Liite 13. Natura-arviointi Kainuunkylän saaret Ylitornion Harjunkorven tuulivoimahanke

Liite 14. Ylitornion Harjunkorpi_Natura-selvitys_Torniojoki-Muonionjoki_B1

Liite 15. Ylitornio Harjukorpi Meluselvitys_20251021_B0

Liite 16. Ylitornio Harjunkorpi Välkeselvitys_20251021_B0

Liite 17. Asukaskyselyn raportti, Ylitornion Harjunkorven tuulivoimahanke

Liite 18. Ylitornio Harjunkorpi Poronhoitoselvitys

Liite 19. Kuljetusreittisuunnitelma

For information Ministry for Foreign Affairs of Finland
Ministry of the Environment
Municipality of Ylitornio

Asiakirja: SYKE/2024/2180-11 Consultation - Art. 10 of the Protocol on SEA - component master plan for Harjunkorpi windfarm 17.9.2026

Seuraavat henkilöt (organisaationimen mukaisessa aakkosjärjestyksessä) ovat allekirjoittaneet tämän asiakirjan sähköisesti. / Följande personer (i bokstavsordning efter organisationens namn) har undertecknat detta dokument elektroniskt. / This document has been electronically signed by the following persons (in alphabetical order according to their organization's name):

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