

737189-2026 - Kilpailu

Suomi – Muuntajat – SR 400 MVA 400 kV Power Transformer (Synthetic Ester Oil) and 63 MVar 21 kV Variable Shunt Reactor (VSR) Synthetic Ester Oil-Immersed

OJ S 207/2026 26/10/2026

**Hankintailmoitus tai käyttöoikeussopimusta koskeva ilmoitus – vakiojärjestelmä
Tavarahankinnat**

1. Ostaja

1.1. Ostaja

Virallinen nimi: Helen Electricity Network Ltd. (Helen Sähköverkko Oy)

Sähköposti: heidi.litmanen@helen.fi

Hankintayksikön toimiala: Kaasun tai lämmön tuotanto, siirto tai jakelu

2. Menettely

2.1. Menettely

Ilmoituksen nimi: SR 400 MVA 400 kV Power Transformer (Synthetic Ester Oil) and 63 MVar 21 kV Variable Shunt Reactor (VSR) Synthetic Ester Oil-Immersed

Kuvaus: Helen Sähköverkko Oy is building new 400 kV substation in Sörnäinen, Helsinki Finland. Subject of the procurement is delivery of power transformer and VSR reactor for Helen Sähköverkko Oy. Intended delivery of power transformer and VSR reactor is year 2030. With this invitation to participate Helen Sähköverkko Oy is looking for capable and interested candidates to deliver the needed power transformer and VSR reactor. The delivery of power transformer and VSR reactor, including all needed transportation and erections, will be performed as turnkey deliveries. The transformer and VSR reactor deliveries will be separate from the substation construction project performed by other contractors, however, there is a need to coordinate the delivery with the construction work at site. Delivery of 400 / 400 / 125 MVA, 410 ± 6 x 1,33 % / 120 / 21 kV power transformer (Synthetic Ester Oil), equipped with on-load tap-changer, including: - Manufacturing of transformer with fittings and accessories - Testing - All necessary logistics e.g. - Sea transportation to Finland - Loading and unloading on the railway cart - Loading and unloading on road truck and transport to the site - Supplier may choose the means and route of transportation - All organizational work needed for logistics: arrangement of transportation from factory to site, customs clearance and forwarding - Unloading on the foundation - Erection, testing and commissioning at site. Delivery of 63 MVar 21 kV Variable Shunt Reactor (VSR) Synthetic Ester Oil-Immersed including: - Manufacturing of reactor with fittings and accessories - Testing - All necessary logistics e.g. - Sea transportation to Finland - Loading and unloading on the railway cart - Loading and unloading on road truck and transport to the site - Supplier may choose the means and route of transportation - All organizational work needed for logistics: arrangement of transportation from factory to site, customs clearance and forwarding - Unloading on the foundation - Erection, testing and commissioning at site.

Menettelyn tunnistenumero: 14200d11-93dc-4868-be92-5e72d71f4673

Sisäinen tunnistenumero: 633226

Menettelyn tyyppi: Tarjouskilpailukutsun julkaisemisen jälkeinen neuvottelumenettely / tarjousperusteinen neuvottelumenettely

Käytetään nopeutettua menettelyä: ei

Menettelyn tärkeimmät piirteet: The procurement will be conducted as a negotiated procedure above the EU threshold in accordance with the Act on Procurement and Concession Contracts by Entities Operating in the Water, Energy, Transport and Postal Services Sectors (1398 /2016, hereinafter the "Utilities Procurement Act"). In this procedure, the Contracting Entity will publish a contract notice and request to participate, on the basis of which Candidates may submit a request to participate. The Contracting Entity will select for the negotiated procedure all Candidates that satisfy the minimum requirements set out in the request to participate. The Contracting Entity will select for the negotiated procedure all Candidates whose requests to participate meet the minimum requirements. If the number of eligible Candidates exceeds three (3), the Candidates with the highest scores will be selected in accordance with the criteria described under "Award Decision Criteria" in the request to participate. Only Tenderers selected for the negotiated procedure will be invited to participate in negotiations and submit a tender. The preliminary timetable for the procedure is as follows (the timetable is subject to change during the procurement process): 10/2026 – Publication of the request to participate 11 /2026 – Decision on the Tenderers invited to negotiations 11/2026 – Issue of the initial invitation to tender to the selected Tenderers 01/2027 – Deadline for submission of initial tenders 01/2027 – Negotiations 01-02/2027 – Issue of the final invitation to tender 02-03/2027 – Deadline for submission of final tenders 02-03/2027 – Clarification and verification discussions 03/2027 – Supplier selection and procurement decision The procurement contract will be signed no earlier than after the expiry of the applicable appeal period and standstill period (14 days from notification of the procurement decision).

2.1.1. Tarkoitus

Pääasiallinen hankintalaji: Tavarahankinnat
Pääasiallinen luokitus (cpv): 31170000 Muuntajat

2.1.2. Suorituspaikka

Maaryhmittely (NUTS): Helsinki-Uusimaa (FI1B1)
Maa: Suomi

2.1.4. Yleistä tietoa

Lisätiedot: The scope and specific requirements of the procurement are described in greater detail in the procurement documents, which will be provided in full as part of the invitation to tender to those Tenderers selected on the basis of their requests to participate.

Oikeusperusta:

Direktiivi 2014/25/EU

2.1.6. Poissulkemisperusteet

Poissulkemisperusteiden ilmoittamispaikka: Ilmoitus, Yhteinen eurooppalainen hankinta-asiakirja (ESPD), Hankinta-asiakirja

Korruptio: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for corruption, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Petos: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for fraud, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Rahanpesu tai terrorismin rahoitus: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for money laundering or terrorist financing, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Rikollisjärjestön toimintaan osallistuminen: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for participation in a criminal organisation, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Terrorismirikokset tai terroritoimintaan liittyvät rikokset: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for terrorist offences or offences linked to terrorist activities, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Lapsityövoima ja muut ihmiskaupan muodot: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for child labour and other forms of trafficking in human beings, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Ympäristölainsäädännön mukaisten velvoitteiden rikkominen: The economic operator has breached its obligations in the field of environmental law.

Työlainsäädännön mukaisten velvoitteiden rikkominen: The economic operator has breached its obligations in the field of labour law.

Sosiaalilainsäädännön mukaisten velvoitteiden rikkominen: The economic operator has breached its obligations in the field of social law.

Toisten talouden toimijoiden kanssa kilpailun vääristämiseksi tehdyt sopimukset: The economic operator has entered into agreements with other economic operators aimed at distorting competition.

Ammatin harjoittamiseen liittyvä vakava virhe: The economic operator is guilty of grave professional misconduct.

Väärien tietojen antaminen, tietojen salaaminen, vaadittujen asiakirjojen toimittamatta jättäminen tai tätä menettelyä koskevien luottamuksellisten tietojen saaminen: The economic operator can confirm that: a) It has been guilty of serious misrepresentation in supplying the information required for the verification of the absence of grounds for exclusion or the fulfilment of the selection criteria, b) It has withheld such information, c) It has not been able, without delay, to submit the supporting documents required by a contracting authority or contracting entity, and d) It has undertaken to unduly influence the decision making process of the contracting authority or contracting entity, to obtain confidential information that may confer upon it undue advantages in the procurement procedure or to negligently provide misleading information that may have a material influence on decisions concerning exclusion, selection or award.

Talouden toimijan hankintamenettelyyn osallistumisesta johtuvat eturistiriidat: The economic operator is aware of any conflict of interest, as indicated in national law, the relevant notice or the procurement documents due to its participation in the procurement procedure.

Välitön tai välillinen osallistuminen tämän hankintamenettelyn valmisteluun: The economic operator or an undertaking related to it has advised the contracting authority or contracting entity or otherwise been involved in the preparation of the procurement procedure.

Ennenaikainen irtisanominen, vahingonkorvaukset tai muut vastaavat seuraamukset: The economic operator has experienced that a prior public contract, a prior contract with a contracting entity or a prior concession contract was terminated early, or that damages or other comparable sanctions were imposed in connection with that prior contract.

Puhtaasti kansallisten poissulkemisperusteiden nojalla asetettujen velvoitteiden rikkominen: The tenderer itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has breached the following obligations defined in the Finnish criminal code: aggravated accounting offence, work safety offence, work hour offence, work discrimination, extortion in working life, aggravated extortion in working life, violation of the right to organise, the use of unauthorised foreign labour, aggravated degradation of the environment or aggravated nature conservation offence.

Sosiaaliturvamaksujen maksamiseen liittyvän velvoitteen rikkominen: The economic operator has breached its obligations relating to the payment social security contributions, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment.

Verojen maksamiseen liittyvän velvoitteen rikkominen: The economic operator has breached its obligations relating to the payment of taxes, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment.

Liiketoiminta on keskeytetty: The business activities of the economic operator are suspended.

Konkurssi: The economic operator is bankrupt.

Järjestelyt velkojien kanssa: The economic operator is in arrangement with creditors.

Maksukyvyttömyys: The economic operator is the subject of insolvency or winding-up.

Varat selvitysmiehen hallinnassa: The assets of the economic operator are being administered by a liquidator or by the court.

Kansallisesta lainsäädännöstä johtuva konkurssia tai muuta sellaista vastaava tilanne: The economic operator is in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations.

5. Osa

5.1. Osa: LOT-0000

Ilmoituksen nimi: SR 400 MVA 400 kV Power Transformer (Synthetic Ester Oil) and 63 MVAR 21 kV Variable Shunt Reactor (VSR) Synthetic Ester Oil-Immersed

Kuvaus: Helen Sähköverkko Oy is building new 400 kV substation in Sörnäinen, Helsinki Finland. Subject of the procurement is delivery of power transformer and VSR reactor for Helen Sähköverkko Oy. Intended delivery of power transformer and VSR reactor is year 2030. With this invitation to participate Helen Sähköverkko Oy is looking for capable and interested candidates to deliver the needed power transformer and VSR reactor. The delivery of power transformer and VSR reactor, including all needed transportation and erections, will be performed as turnkey deliveries. The transformer and VSR reactor deliveries will be separate from the substation construction project performed by other contractors, however, there is a need to coordinate the delivery with the construction work at site. Delivery of 400 / 400 / 125 MVA, 410 ± 6 x 1,33 % / 120 / 21 kV power transformer (Synthetic Ester Oil), equipped with on-load tap-changer, including: - Manufacturing of transformer with fittings and accessories - Testing - All necessary logistics e.g. - Sea transportation to Finland - Loading and unloading

on the railway cart - Loading and unloading on road truck and transport to the site - Supplier may choose the means and route of transportation - All organizational work needed for logistics: arrangement of transportation from factory to site, customs clearance and forwarding - Unloading on the foundation - Erection, testing and commissioning at site. Delivery of 63 MVAR 21 kV Variable Shunt Reactor (VSR) Synthetic Ester Oil-Immersed including: - Manufacturing of reactor with fittings and accessories - Testing - All necessary logistics e.g. - Sea transportation to Finland - Loading and unloading on the railway cart - Loading and unloading on road truck and transport to the site - Supplier may choose the means and route of transportation - All organizational work needed for logistics: arrangement of transportation from factory to site, customs clearance and forwarding - Unloading on the foundation - Erection, testing and commissioning at site.

Sisäinen tunnistus: 633226

5.1.1. Tarkoitus

Pääasiallinen hankintalaji: Tavarahankinnat

Pääasiallinen luokitus (cpv): 31170000 Muuntajat

5.1.2. Suorituspaikka

Maaryhmittely (NUTS): Helsinki-Uusimaa (FI1B1)

Maa: Suomi

5.1.3. Arvioitu kesto

Alkamispäivä: 31/03/2027

Päätymispäivä: 31/12/2029

5.1.4. Uusiminen

Sopimuksen optiokausien enimmäismäärä: 3

Lisätietoja uusimisesta: The Contracting Entity reserves the right to include and exercise options. The detailed scope, content, and conditions for their use will be further defined during the negotiated procedure.

5.1.6. Yleistä tietoa

Varattu osallistuminen:

Osallistumista ei ole varattu.

Hankintaan sovelletaan WTO:n julkisia hankintoja koskevaa sopimusta (GPA): kyllä

Tämä hankinta soveltuu myös pienille ja keskisuurille yrityksille (pk-yrityksille): kyllä

Lisätiedot: The scope and specific requirements of the procurement are described in greater detail in the procurement documents, which will be provided in full as part of the invitation to tender to those Tenderers selected on the basis of their requests to participate.

5.1.7. Strategiset hankinnat

Lähestymistapa ympäristövaikutusten vähentämiseen: Siirtyminen kiertotalouteen, Biologisen monimuotoisuuden ja ekosysteemien suojelu ja ennallistaminen

Edistettävä sosiaalinen tavoite: Ihmisoikeuksia koskeva due diligence -velvoite maailmanlaajuisissa toimitusketjuissa

Innovaatiohankinnat: Hankitut urakat, tavarat tai palvelut ovat uusia tai huomattavia parannuksia verrattuna jo markkinoilla oleviin urakoihin, tavaroihin tai palveluihin.

5.1.9. Valintaperusteet

Valintaperusteiden ilmoittamispaikka: Yhteinen eurooppalainen hankinta-asiakirja (ESPD), Hankinta-asiakirja

5.1.10. Vertailuperusteet

Kriteeri:

Tyyppi: Hinta

Nimi: Price

Kuvaus: Please refer to the section "Additional Information" – "Grounds for Decision-Making" in the contract notice.

Kriteeri:

Tyyppi: Laatu

Nimi: Quality criterion

Kuvaus: Please refer to the section "Additional Information" – "Grounds for Decision-Making" in the contract notice.

5.1.11. Hankinta-asiakirjat

Lisätietojen pyytämisen määräaika: 02/11/2026 12:00:00 (UTC+00:00) Länsi-Euroopan aika, GMT

Hankinta-asiakirjojen osoite: <https://tarjouspalvelu.fi/helen?id=633226&tpk=7761eaae-9f45-4d35-b86c-8542f12a194e>

5.1.12. Hankinnan ehdot**Tarjouksen/hakemuksen jättämisen ehdot:**

Tarjouksen/hakemuksen jättäminen sähköisesti: Pakollinen

Tarjouksen/hakemuksen toimitusosoite: <https://tarjouspalvelu.fi/helen?id=633226&tpk=7761eaae-9f45-4d35-b86c-8542f12a194e>

Kielet, joilla tarjoukset tai osallistumishakemukset voidaan toimittaa: englanti

Sähköinen luettelo: Ei sallittu

Tarjoaja voi jättää useamman kuin yhden tarjouksen: Sallittu

Vakuuden kuvaus: The Tenderer shall upload the certificate of liability insurance required under Part IV (Selection Criteria), Section B (Economic and Financial Standing) of the ESPD section in the electronic procurement system.

Osallistumishakemusten vastaanottamisen määräaika: 12/11/2026 12:00:00 (UTC+00:00) Länsi-Euroopan aika, GMT

Sopimusehdot:

Sopimuksen täytäntöönpano on rajattu tehtäväksi suojatyöohjelmien puitteissa: Ei

Sopimuksen täytäntöönpanoa koskevat ehdot: For further details, please refer to the procurement documents.

Salassapitosopimus (NDA) vaaditaan: kyllä

Lisätietoja salassapitosopimuksesta: For further details, please refer to the procurement documents.

Rahoitusjärjestelyn kuvaus: For further details, please refer to the procurement documents.

5.1.15. Menetelmät**Puitejärjestely:**

Ei puitejärjestelyä

Tietoa dynaamisesta hankintajärjestelmästä:

Ei dynaamista hankintajärjestelmää

5.1.16. Lisätietoja, sovittelu ja muutoksenhaku

Muutoksenhakuelin: Markkinaoikeus

Tietoa muutoksenhaun määräajoista: A candidate or tenderer dissatisfied with a procurement decision or any other decision made during the procurement procedure may seek review by filing a procurement rectification request, lodging an appeal with the Market Court, or both. 1.

Procurement Rectification Request Time limit: 14 days from the date on which the party

concerned has received notice of the Contracting Entity's decision or other resolution. The rectification request must be received by Helen Sähköverkko Oy (e-mail: hankintapalvelut@helen.fi) no later than 4:00 p.m. on the last day of the time limit. Form and content: The request must be submitted in writing and shall specify the decision for which rectification is sought, the amendments requested, and the grounds for the request, together with the applicant's contact details. 2. Appeal to the Market Court Time limit: 14 days from receipt of the decision. The filing of a procurement rectification request does not affect the appeal period. The appeal must be submitted to the Market Court (Radanrakentajantie 5, FI-00520 Helsinki, Finland; e-mail: markkinaoikeus@oikeus.fi) before the end of its opening hours on the last day of the appeal period. Notification obligation: The appellant must notify the Contracting Entity in writing (hankintapalvelut@helen.fi) of the submission of the matter to the Market Court no later than the time the appeal is filed with the Market Court. 3. Standstill Period In procurements exceeding the EU thresholds, the procurement contract may be concluded no earlier than 14 days after the candidate or tenderer has received, or is deemed to have received, the procurement decision and the instructions for appeal. Hankintamenettelystä lisätietoja antava organisaatio: Helen Electricity Network Ltd. (Helen Sähköverkko Oy) Muutoksenhakumenettelyjen määräajoista lisätietoja tarjoava organisaatio: Helen Electricity Network Ltd. (Helen Sähköverkko Oy)

8. Organisaatiot

8.1. ORG-0001

Virallinen nimi: Markkinaoikeus
Rekisterinumero: 3006157-6
Postiosoite: Radanrakentajantie 5
Postitoimipaikka: Helsinki
Postinumero: 00520
Maaryhmittely (NUTS): Helsinki-Uusimaa (FI1B1)
Maa: Suomi
Sähköposti: markkinaoikeus@oikeus.fi
Puhelin: +358 295643300
Internetosoite: <https://www.markkinaoikeus.fi>
Tämän organisaation roolit:
Muutoksenhakuelin

8.1. ORG-0002

Virallinen nimi: Helen Electricity Network Ltd. (Helen Sähköverkko Oy)
Rekisterinumero: 2035428-7
Postiosoite: Itämerenkatu 25
Postitoimipaikka: Helsinki
Postinumero: 00180
Maaryhmittely (NUTS): Helsinki-Uusimaa (FI1B1)
Maa: Suomi
Yhteyspiste: Heidi Litmanen
Sähköposti: heidi.litmanen@helen.fi
Puhelin: +358 504411679
Internetosoite: <http://www.helen.fi/index.html>
Tämän organisaation roolit:
Ostaja

Hankintamenettelystä lisätietoja antava organisaatio
Muutoksenhakumenettelyjen määrääjoista lisätietoja tarjoava organisaatio

8.1. ORG-0003

Virallinen nimi: Hansel Oy (Hilma)
Rekisterinumero: FI09880841
Postiosoite: Mannerheiminaukio 1a
Postitoimipaikka: Helsinki
Postinumero: 00100
Maaryhmittely (NUTS): Helsinki-Uusimaa (FI1B1)
Maa: Suomi
Yhteyspiste: eSender
Sähköposti: tekninen@hankintailmoitukset.fi
Puhelin: 029 55 636 30
Internetosoite: <http://hankintailmoitukset.fi>
Tämän organisaation roolit:
TED eSender

Ilmoituksen tiedot

Ilmoituksen tunniste/versio: 612148b7-b2f9-4ff4-8f44-48f4531928cf - 01
Lomakkeen tyyppi: Kilpailu
Ilmoituksen tyyppi: Hankintailmoitus tai käyttöoikeussopimusta koskeva ilmoitus – vakiojärjestelmä
Ilmoituksen alatyyppe: 17
Ilmoituksen lähetyspäivä: 23/10/2026 12:17:12 (UTC+03:00) Itä-Euroopan kesäaika
Ilmoituksen lähetyspäivä (eSender): 23/10/2026 09:17:13 (UTC+00:00) Länsi-Euroopan aika, GMT
Kielet, joilla tämä ilmoitus on virallisesti saatavilla: englanti
Ilmoituksen julkaisunumero: 737189-2026
EUVL S -lehden numero: 207/2026
Julkaisupäivä: 26/10/2026