

# FINLAND - TRANSFORMERS - HIGH VOLTAGE MAIN TRANSFORMERS

16/2024

Contract or concession notice – standard regime

## 1. Buyer

1.1 *Buyer*

*Official name:* Helen Oy

*Activity of the contracting entity:* Production, transport or distribution of gas or heat

## 2. Procedure

2.1 *Procedure*

*Title:* High Voltage Main Transformers

*Description:* Helen Ltd ("The Client" or "The Contracting unit") aims to be carbon neutral energy company by 2030. In order to achieve its carbon neutrality targets, Helen is currently seeking to increase non-combustion-based energy solutions for its energy production. In this procurement The Contracting unit is seeking 1-3 suppliers for high voltage main transformers, preliminary to two different production locations in Helsinki area, Finland, as described in this EU Procurement Notification and its Annexes. The main driver for electrode boiler investments is to increase the capacity of non-fossil-based district heat production. The Contracting unit will make a separate project execution decision for .for Hanasaari and Patola projects. Hanasaari project consist two main transformers (A1, and A2) which shall have identical technical characteristics. Patola project consist one (1) main transformer that have its own technical characteristics. The procurement consists of 3 parts, which may be quoted as follows: ALTERNATIVE A (parts quoted separately): A1. HaCa1 Hanasaari production site, 1 X ~110 MVA main transformer A2. HaCa2 Hanasaari production site, 1 X ~110 MVA main transformer A3. Patola production site, 1 X ~140 MVA main transformer ALTERNATIVE B (combination of parts mentioned in the alternative A): Alternative B allows Candidate to take synergy advantages into consideration and give more competitive pricing for bigger entity (2-3 transformer). The Candidate may send the application to tender for part A1, A2 and/or part A3. The Candidate may send the application for Alternative B but must then apply and tender for same parts separately (Alternative A) as well. The Supplier or Suppliers will be chosen based on the final evaluation. The economically most advantageous quotation or combination of the quotations will be chosen. Preliminary grounds for decision are described in the preliminary project description.

*Procedure identifier:* b6f192eb-6cd4-4b3b-ad68-bc816467a4f3

*Internal identifier:* 490053

*Type of procedure:* Negotiated with prior publication of a call for competition / competitive with negotiation

*Main features of the procedure:* The procurement procedure is a negotiated procedure as defined in the Finnish Act on Public Contracts and Concessions of entities operating in the water, energy, transport and postal services sectors (1398/2016). The estimated value of the procurement is over The European Union threshold value for supply. In negotiated procedure, any economic operator may submit a request to participate in response to a call for competition by providing the information for qualitative selection. Only those economic operators accepted by the Contracting Authority following the assessment of the information provided may submit a preliminary tender and participate in the negotiations. See detailed description of the procurement, annex 2. The Invitation to participate and

the procurement documents are available only in English. The request to participate shall be in English. The Contracting Authority may decide to discontinue the procurement procedure at any time, without awarding the contract. Such a decision may be adopted in accordance with the Act on Public Contracts and Concessions of entities operating in the water, energy, transport and postal services sectors. No compensation, costs or expenses shall be paid to candidates should the Contracting Authority decide to discontinue the procurement procedure or otherwise. The Contracting Authority will not pay any compensation for participating in the procurement. All costs, expenses and liabilities incurred in connection with preparation and submission of the request to participate, negotiations, tender(s), travelling, meetings and any other documentation will be borne by the candidate/tenderer, regardless of the conduct or outcome of the procurement procedure. A preliminary schedule (estimates, subject to changes) for this procurement is: EU Procurement Notification: ~1/2023 Decision on Tenderers: ~1-2/2023 Invitation to Initial Tender: ~1-2/2023 Submission of Initial Tender: ~2/2024 Negotiations rounds: ~2-3/2024 Invitation to Final Tender: ~3/2024 Submission of Final Tender: ~4/2024 Decision on the awarded Supplier: ~5/2024

#### 2.1.1 Purpose

*Nature of the contract:* Supplies

*Main classification (cpv):* 31170000 Transformers

#### 2.1.4 General information

*Legal basis:*

Directive 2014/25/EU

#### 2.1.6 Grounds for exclusion

Analogous situation like bankruptcy under national law: The economic operator is in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations.

Bankruptcy: The economic operator is bankrupt.

Corruption: 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.

Arrangement with creditors: The economic operator is in arrangement with creditors.

Participation in a criminal organisation: 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.

Agreements with other economic operators aimed at distorting competition: The economic operator has entered into agreements with other economic operators aimed at distorting competition.

Breaching of obligations in the fields of environmental law: The economic operator has breached its obligations in the field of environmental law.

Money laundering or terrorist financing: 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.

**Fraud:** 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.

**Child labour and other forms of trafficking in human beings:** 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.

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

**Breaching of obligations in the fields of labour law:** The economic operator has breached its obligations in the field of labour law.

**Assets being administered by liquidator:** The assets of the economic operator are being administered by a liquidator or by the court.

**Guilty of misrepresentation, withheld information, unable to provide required documents and obtained confidential information of this procedure:** 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.

**Purely national exclusion grounds:** Any person who is a member of the economic operator's 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 work safety offence, working hours offence, work discrimination, extortionate work discrimination, violation of the right to organise or unauthorised use of foreign labour.

**Conflict of interest due to its participation in the procurement procedure:** 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.

**Direct or indirect involvement in the preparation of this procurement procedure:** 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.

**Guilty of grave professional misconduct:** The economic operator is guilty of grave professional misconduct.

**Early termination, damages or other comparable sanctions:** 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.

**Breaching of obligations in the fields of social law:** The economic operator has breached its obligations in the field of social law.

Payment of social security contributions: 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.

Business activities are suspended: The business activities of the economic operator are suspended.

Payment of taxes: 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.

Terrorist offences or offences linked to terrorist activities: 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.

## 5. Lot

### 5.1 Lot: LOT-0001

*Title:* A1. HaCa1 Hanasaari production site, 1 X ~110 MVA main transformer

*Description:* Helen Ltd is planning to increase its carbon neutral DH production in Hanasaari production site with total capacity of ~200MW. Part A1 includes 50% of the total transformer capacity for Hanasaari project. The main transformers will be installed to a new building in Hanasaari production site. The delivery includes main transformers designed, manufactured, delivered, installed, and commissioned to Hanasaari, Helsinki. The commissioning of the main transformers will take place after necessary electricity and automation installations are ready, according to the present schedule in 1-6/2026. The electric boiler units are planned to be in commercial operation by 6-9/2026. The schedule is preliminary and subject to change.

*Internal identifier:* A1

#### 5.1.1 Purpose

*Nature of the contract:* Supplies

*Main classification (cpv):* 31170000 Transformers

#### 5.1.3 Estimated duration

*Start date:* 2024-06-03+03:00

*End date:* 2026-10-31+02:00

#### 5.1.4 Renewal

*Maximum renewals:* 0

#### 5.1.6 General information

*Reserved participation:* Participation is not reserved.

Procurement Project not financed with EU Funds.

*The procurement is covered by the Government Procurement Agreement (GPA)*

#### 5.1.8 Accessibility criteria

Accessibility criteria for persons with disabilities are not included because the procurement is not intended for use by natural persons

#### 5.1.9 Selection criteria

*Criterion:*

*Type:* Economic and financial standing

*Name:* Credit rating or financial statement

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Economic and financial standing

*Name:* Information regarding the turnover of the Candidate

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Economic and financial standing

*Name:* Professional Indemnity Insurance or Liability Insurance

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Suitability to pursue the professional activity

*Name:* Registrations to necessary registers

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Technical and professional ability

*Name:* References

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

#### 5.1.10 Award criteria

*Criterion:*

*Type:* Price

*Criterion:*

*Type:* Quality

#### 5.1.11 Procurement documents

*Deadline for requesting additional information:* 2024-01-29+02:00 12:00:00+02:00

*Address of the procurement documents:*

#### 5.1.12 Terms of procurement

*Terms of submission:*

*Electronic submission:* Required

*Address for submission:*

*Languages in which tenders or requests to participate may be submitted:* English

*Electronic catalogue:* Required

*Variants:* Not allowed

*Tenderers may submit more than one tender*

*Deadline for receipt of requests to participate:* 2024-02-06+02:00 12:00:00+02:00

*Terms of contract:*

*Conditions relating to the performance of the contract:* Please, see the procurement documents.

*A non-disclosure agreement is required*

*Electronic invoicing:* Required

*Electronic ordering will be used*

*Electronic payment will be used*

*Financial arrangement:* Please, see the procurement documents.

#### 5.1.15 *Techniques*

*Framework agreement:*

No framework agreement

*Information about the dynamic purchasing system*

No dynamic purchase system

*Electronic auction:*

#### 5.1.16 *Further information, mediation and review*

*Review organisation:* Markkinaoikeus

*Organisation providing additional information about the procurement procedure:* Helen Oy

*Organisation receiving requests to participate:* Helen Oy

*Organisation processing tenders:* Helen Oy

### 5.1 *Lot:* LOT-0002

*Title:* A3. Patola production site, 1 X ~140 MVA main transformer

*Description:* Helen Ltd is planning to increase its carbon neutral DH production in Patola production site with total capacity of approximately 120MW. Part A3 includes 100% of the total transformer capacity for Patola project. The main transformers will be installed to a new building in Patola production site. The delivery includes main transformers designed, manufactured, delivered, installed, and commissioned to Patola, Helsinki. The commissioning of the main transformers will take place after necessary electricity and automation installations are ready, according to the present schedule in 1-6/2026. The electric boiler units are planned to be in commercial operation by 6-9/2026. The schedule is preliminary and subject to change.

*Internal identifier:* A3

#### 5.1.1 *Purpose*

*Nature of the contract:* Supplies

*Main classification (cpv):* 31170000 Transformers

#### 5.1.3 *Estimated duration*

*Start date:* 2024-06-03+03:00

*End date:* 2026-10-31+02:00

#### 5.1.4 *Renewal*

*Maximum renewals:* 0

#### 5.1.6 *General information*

*Reserved participation:* Participation is not reserved.

Procurement Project not financed with EU Funds.

*The procurement is covered by the Government Procurement Agreement (GPA)*

#### *5.1.9 Selection criteria*

*Criterion:*

*Type:* Economic and financial standing

*Name:* Credit rating or financial statement

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Economic and financial standing

*Name:* Information regarding the turnover of the Candidate

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Economic and financial standing

*Name:* Professional Indemnity Insurance or Liability Insurance

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Suitability to pursue the professional activity

*Name:* Registrations to necessary registers

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Technical and professional ability

*Name:* References

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

#### *5.1.10 Award criteria*

*Criterion:*

*Type:* Price

*Criterion:*

*Type:* Quality

#### *5.1.11 Procurement documents*

*Deadline for requesting additional information:* 2024-01-29+02:00 12:00:00+02:00

*Address of the procurement documents:*

#### *5.1.12 Terms of procurement*

*Terms of submission:*

*Electronic submission:* Required

*Address for submission:*

*Languages in which tenders or requests to participate may be submitted:* English

*Electronic catalogue:* Required

*Tenderers may submit more than one tender*

*Deadline for receipt of requests to participate: 2024-02-06+02:00 12:00:00+02:00*

*Terms of contract:*

*Conditions relating to the performance of the contract: Please, see the procurement documents.*

*A non-disclosure agreement is required*

*Electronic invoicing: Required*

*Electronic ordering will be used*

*Electronic payment will be used*

*Financial arrangement: Please, see the procurement documents.*

#### 5.1.15 Techniques

*Framework agreement:*

No framework agreement

*Information about the dynamic purchasing system*

No dynamic purchase system

*Electronic auction:*

#### 5.1.16 Further information, mediation and review

*Review organisation: Markkinaoikeus*

*Organisation providing additional information about the procurement procedure: Helen Oy*

#### 5.1 Lot: LOT-0003

*Title: B. Combination of lots A1-A3*

*Description: Lot B Combination of parts mentioned in the alternative A allows Candidate to take synergy advantages into consideration and give more competitive pricing for bigger entity (2-3 transformer). The Candidate may send the application for lot B1 but must then apply for lot A1 and/or A2 and/or A3 as well.*

*Internal identifier: B.*

#### 5.1.1 Purpose

*Nature of the contract: Supplies*

*Main classification (cpv): 31170000 Transformers*

#### 5.1.3 Estimated duration

*Start date: 2024-06-03+03:00*

*End date: 2026-10-31+02:00*

#### 5.1.4 Renewal

*Maximum renewals: 0*

#### 5.1.6 General information

*Reserved participation: Participation is not reserved.*

*The procurement is covered by the Government Procurement Agreement (GPA)*

#### 5.1.9 Selection criteria

*Criterion:*

*Type: Economic and financial standing*

*Name: Credit rating or financial statement*



*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Economic and financial standing

*Name:* Professional Indemnity Insurance or Liability

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Suitability to pursue the professional activity

*Name:* Registrations to necessary registers

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

*Criterion:*

*Type:* Technical and professional ability

*Name:* References

*Description:* Please, see the ESPD-form.

*Use of this criterion:* Used

#### 5.1.10 Award criteria

*Criterion:*

*Type:* Price

*Criterion:*

*Type:* Quality

#### 5.1.11 Procurement documents

*Deadline for requesting additional information:* 2024-01-29+02:00 12:00:00+02:00

*Address of the procurement documents:*

#### 5.1.12 Terms of procurement

*Terms of submission:*

*Electronic submission:* Required

*Address for submission:*

*Languages in which tenders or requests to participate may be submitted:* English

*Electronic catalogue:* Required

*Tenderers may submit more than one tender*

*Deadline for receipt of requests to participate:* 2024-02-06+02:00 12:00:00+02:00

*Terms of contract:*

*Conditions relating to the performance of the contract:* Please, see the procurement documents.

*Financial arrangement:* Please, see the procurement documents.

#### 5.1.15 Techniques

*Framework agreement:*

No framework agreement

*Information about the dynamic purchasing system*

No dynamic purchase system

*Electronic auction:*

#### 5.1.16 *Further information, mediation and review*

*Review organisation:* Markkinaoikeus

*Organisation providing additional information about the procurement procedure:* Helen Oy

#### 5.1 *Lot:* LOT-0004

*Title:* A2. HaCa2 Hanasaari production site, 1 X ~110 MVA main transformer

*Description:* Helen Ltd is planning to increase its carbon neutral DH production in Hanasaari production site with total capacity of ~200MW. Part A1 includes 50% of the total transformer capacity for Hanasaari project. The main transformers will be installed to a new building in Hanasaari production site. The delivery includes main transformers designed, manufactured, delivered, installed, and commissioned to Hanasaari, Helsinki. The commissioning of the main transformers will take place after necessary electricity and automation installations are ready, according to the present schedule in 1-6/2026. The electric boiler units are planned to be in commercial operation by 6-9/2026. The schedule is preliminary and subject to change.

*Internal identifier:* A2

#### 5.1.1 *Purpose*

*Nature of the contract:* Supplies

*Main classification (cpv):* 31170000 Transformers

#### 5.1.3 *Estimated duration*

*Start date:* 2024-06-03+03:00

*End date:* 2026-10-31+02:00

#### 5.1.4 *Renewal*

*Maximum renewals:* 0

#### 5.1.6 *General information*

*Reserved participation:* Participation is not reserved.

Procurement Project not financed with EU Funds.

*The procurement is covered by the Government Procurement Agreement (GPA)*

#### 5.1.9 *Selection criteria*

*Criterion:*

*Type:* Economic and financial standing

*Description:* See invitation to participate.

*Use of this criterion:* Used

*Criterion:*

*Type:* Suitability to pursue the professional activity

*Description:* See invitation to participate.

*Use of this criterion:* Used

*Criterion:*

*Type:* Technical and professional ability

*Description:* See invitation to participate.

*Use of this criterion:* Used

#### 5.1.10 Award criteria

*Criterion:*

*Type:* Price

*Criterion:*

*Type:* Quality

#### 5.1.11 Procurement documents

*Deadline for requesting additional information:* 2024-01-29+02:00 12:00:00+02:00

*Address of the procurement documents:*

#### 5.1.12 Terms of procurement

*Terms of submission:*

*Electronic submission:* Required

*Address for submission:*

*Languages in which tenders or requests to participate may be submitted:* English

*Electronic catalogue:* Not allowed

*Tenderers may submit more than one tender*

*Description of the financial guarantee:* See invitation to participate.

*Deadline for receipt of requests to participate:* 2024-02-06+02:00 12:00:00+02:00

*Terms of contract:*

*Conditions relating to the performance of the contract:* See invitation to participate.

*Financial arrangement:* See invitation to participate.

#### 5.1.15 Techniques

*Framework agreement:*

No framework agreement

*Information about the dynamic purchasing system*

No dynamic purchase system

*Electronic auction:*

#### 5.1.16 Further information, mediation and review

*Review organisation:* Markkinaoikeus

*Organisation providing additional information about the procurement procedure:* Helen Oy

## 8. Organisations

### 8.1 ORG-0001

*Official name:* Helen Oy

*Registration number:* 2630573-4

*Postal address:* Kampinkuja 2

*Town:* Helsinki

*Postcode:* 00100

*Country subdivision (NUTS):* Helsinki-Uusimaa (FI1B1)

*Country:* Finland

*Contact point:* Hanna-Mari Harju

*Email:*

*Internet address:*

*Buyer*

*Organisation providing additional information about the procurement procedure*

*Organisation receiving requests to participate*

*Organisation processing tenders*

#### 8.1 ORG-0002

*Official name:* Markkinaoikeus

*Registration number:* 3006157-6

*Postal address:* Radanrakentajantie 5

*Town:* Helsinki

*Postcode:* 00520

*Country subdivision (NUTS):* Helsinki-Uusimaa (FI1B1)

*Country:* Finland

*Email:*

*Internet address:*

*Roles of this organisation:*

*Review organisation*

#### 8.1 ORG-0003

*Official name:* Hansel Oy (Hilma)

*Registration number:* 0988084-1

*Postal address:* Mannerheiminaukio 1a

*Town:* Helsinki

*Postcode:* 00100

*Country subdivision (NUTS):* Helsinki-Uusimaa (FI1B1)

*Country:* Finland

*Contact point:* eSender

*Email:*

*Telephone:* 029 55 636 30

*Internet address:*

*Roles of this organisation:*

*TED eSender*

## 11. Notice information

### 11.1 Notice information

*Notice identifier/version:* b9f28f17-816b-4509-8f9e-5f2646490822 - 01

*Form type:* Competition

*Notice type:* Contract or concession notice – standard regime

*Notice dispatch date:* 2024-01-22Z 14:12:27Z

*Languages in which this notice is officially available:* English

*11.2 Publication information*

*Notice publication number:* 00045140-2024

*OJ S issue number:* 16/2024

*Publication date:* 2024-01-23Z