

Denmark-Frederiksværk: Electrical machinery, apparatus, equipment and consumables; lighting  
OJ S 84/2023 28/04/2023  
Contract notice – utilities  
Supplies

**Legal Basis:**

Directive 2014/25/EU

**Section I: Contracting entity**

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**I.1. Name and addresses**

Official name: Halsnæs Forsyning A/S  
National registration number: 32473660  
Postal address: Havnevej 8  
Town: Frederiksværk  
NUTS code: DK013 Nordsjælland  
Postal code: 3300  
Country: Denmark  
Contact person: Erik Ladefoged  
E-mail: [erla@cowi.com](mailto:erla@cowi.com)  
Telephone: +45 56406732

**Internet address(es):**

Main address: <https://www.ethics.dk/ethics/eo#/b1f03eb2-ce25-4787-9c39-63de18a81e89/homepage>  
Address of the buyer profile: <https://hnf.dk/>

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.ethics.dk/ethics/eo#/b1f03eb2-ce25-4787-9c39-63de18a81e89/publicMaterial>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.ethics.dk/ethics/eo#/b1f03eb2-ce25-4787-9c39-63de18a81e89/homepage>

Tenders or requests to participate must be submitted to the abovementioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at: <https://www.ethics.dk/ethics/eo#/b1f03eb2-ce25-4787-9c39-63de18a81e89/homepage>

**I.6. Main activity**

Production, transport and distribution of gas and heat

**Section II: Object**

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**II.1. Scope of the procurement****II.1.1. Title**

HNF - Public Supply of High Voltage Equipment incl. Consumables, Spare Parts and Associated Services

### **II.1.2. Main CPV code**

31000000 Electrical machinery, apparatus, equipment and consumables; lighting

### **II.1.3. Type of contract**

Supplies

### **II.1.4. Short description**

The scope of work for this tender include design, engineering, production, erection and energizing of a total High Voltage System including:

50/10 kV power transformer

10 kV switchgear

Distribution transformers

Low voltage panels

### **II.1.5. Estimated total value**

Value excluding VAT: 12 000 000,00 DKK

### **II.1.6. Information about lots**

This contract is divided into lots: no

## **II.2. Description**

### **II.2.2. Additional CPV code(s)**

31174000 Power supply transformers, 31211100 Boards for electrical apparatus, 45317200 Electrical installation work of transformers, 51111300 Installation services of transformers

### **II.2.3. Place of performance**

NUTS code: DK013 Nordsjælland

Main site or place of performance: Frederiksværk

### **II.2.4. Description of the procurement**

Halsnæs Forsyning is supplying approximately 21.000 households with district heating and have a yearly heat production of 100.000 MWh.

Halsnæs Forsyning plans to establish a new heat production plant equipped with a 30 MW electrical boiler and a 10 MWth Air to Water heat pump. The plant will be prepared for an expansion of an additional Air to Water heat pump of 10 MWth.

The power supply for the plant will be from the public 50 kV grid. The point of connection (POC) is at the 50 kV station VAL, located nearby. The grid company NEXEL will install 50 kV bay at VAL. Halsnæs Forsyning will connect cable from the bay to the heat plant. The delivery and installation of 50 kV cable is handled in another purchase.

The overall project is divided into the following sub-contracts:

1. High Voltage System (present contract)
2. Cable and Cable Work for 50 kV Station to site
2. Buildings and foundations for Installations
3. Electric Boiler
4. Air to Water Heat Pump

The High Voltage Project (this tender) include engineering, production, erection and energization of the power supply for the heat production components.

This include:

- › Earthing, grounding and Potential equalization of all parts
- › Power Transformer (Appendix A01 of the tender material)
- › 10 kV switchgear incl. low voltage transformers (Appendix A03 of the tender material)
- › Low voltage systems (Appendix A05 of the tender material)

› Integration to Control and monitoring systems

#### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.6. Estimated value**

#### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 36

This contract is subject to renewal: no

#### **II.2.10. Information about variants**

Variants will be accepted: no

#### **II.2.11. Information about options**

Options: yes

Description of options:

Included in this tender is the following options, including delivery, installation, and energizing:

- › Two transformer panels with the ability to supply a 3150 kVA and 1600 kVA transformer respectively with transformer protection relay
- › 1 Pcs. transformer of 1.600 kVA 10,5/0,4 kV
- › Earthing of star point at one transformer
- › Cable connection from switchgear to the transformer

Purchase or realization of the options are predominantly dependent on the need for an additional heat pump.

#### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

#### **II.2.14. Additional information**

### **Section III: Legal, economic, financial and technical information**

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#### **III.1. Conditions for participation**

##### **III.1.2. Economic and financial standing**

List and brief description of selection criteria:

The tenderer must inform the following regarding economic and financial standing (ESPD part IVB):

- Solvency ratio, which is defined as  $\text{Equity}/(\text{Total Assets}) \times 100\%$  , in the last two (2) Fiscal Years (FY).

Minimum level(s) of standards possibly required:

Halsnæs Forsyning has the following minimum requirements regarding the economic and financial standing of the applicant:

-A solvency ratio of minimum 15 % in the last two (2) audited and completed Fiscal Years, calculated as the sum of the solvency ratios divided by two (2).

##### **III.1.3. Technical and professional ability**

List and brief description of selection criteria:

References

The tenderer must complete the list in the ESPD with a minimum of one (1) and a maximum of five (5) of the most relevant references describing the tenderers experience with design, engineering, production, erection and energizing of a total High Voltage System within the last ten (10) years dated from 01.05.2023.

The references should preferably include:

1. A description of each delivery clearly indicating which parts of the delivery being similar to the description of the tendered contract
2. Information on the period during which the delivery was carried out, including whether the delivery is completed or in progress
3. The character of the delivery
4. The recipient of the delivery (specific names are preferred but do not necessarily have to be included)

If the list includes more than five (5) references, only the first five (5) references listed in the ESPD will be included in Halsnæs Forsyning's assessment of the eligibility of the tenderer. This also applies if the tenderer is a consortium or in other way an association of companies or if the tenderer bases its technical and professional capacity on other companies. Such an association or a tenderer with external technical and professional support may thus provide a maximum of five (5) references in total. If the tenderer has enclosed more than five (5) references, only the first five (5) references listed in the ESPD will be taken into account in the assessment.

If the tenderer states reference's in both the ESPD and in a separate reference sheet - and there is a discrepancy between the ESPD and the sheet - references will be identified on the basis of the first five (5) references stated in the ESPD.

Minimum level(s) of standards possibly required:

Halsnæs Forsyning has the following minimum requirements regarding references:

The tenderer must be able to demonstrate experience in the form of at least one (1) reference containing two (2) of the following subsystem types:

- 50/10 kV power transformer
- 10 kV switchgear
- Distribution transformers
- Low voltage panels

## **Section IV: Procedure**

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### **IV.1. Description**

#### **IV.1.1. Type of procedure**

Open procedure

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

#### **IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

### **IV.2. Administrative information**

#### **IV.2.2. Time limit for receipt of tenders or requests to participate**

Date: 26/05/2023 Local time: 23:59

#### **IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

#### **IV.2.4. Languages in which tenders or requests to participate may be submitted**

Danish, English

#### **IV.2.6. Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 3 (from the date stated for receipt of tender)

#### **IV.2.7. Conditions for opening of tenders**

Date: 27/05/2023 Local time: 00:00

### **Section VI: Complementary information**

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#### **VI.1. Information about recurrence**

This is a recurrent procurement: no

#### **VI.3. Additional information**

As a precondition for a tenderer to be declared eligible to undertake the Contract the tenderer must submit a completed and dated ESPD (European Single Procurement Document), which must contain the following:

1 Information about the tenderer (ESPD part IIA), information about the representatives of the tenderer (ESPD part IIB), information about reliance on the capacities of other entities (if any) (ESPD part IIC) and information concerning subcontractors on whose capacity the economic operator does not rely (if any) (ESPD part IID)

2 Information about the tenderer not being subject to the grounds of exclusion in section 134a-136 as well as section 137(1)(2) of The Public Procurement Act (ESPD part IIIA-IIIC)

3 Information about the economic and financial standing of the tenderer

4 Information about the technical and professional ability of the tenderer

Please notice, if the tenderer is a consortium all members of the consortium must complete and submit a separate ESPD with the information listed above. Minimum requirements regarding the economic and financial standing and/or the technical and professional ability of the tenderer must be fulfilled by the consortium.

Please notice, if the tenderer rely on the capacity of one or more third parties regarding economic and financial standing and/or technical and professional ability those third parties must complete and submit a separate ESPD with the information listed above, including the information regarding the conditions of which the tenderer rely on.

#### **VI.4. Procedures for review**

##### **VI.4.1. Review body**

Official name: Klagenævnet for Udbud

Postal address: Toldboden 2

Town: Viborg

Postal code: 8800

Country: Denmark

E-mail: [klfu@naevneneshus.dk](mailto:klfu@naevneneshus.dk)

Telephone: +45 72405600

Internet address: <https://naevneneshus.dk/start-din-klage/klagenaevnet-for-udbud/>

##### **VI.4.3. Review procedure**

Precise information on deadline(s) for review procedures:

Pursuant to the Act on the Complaints Board for Tenders, the following deadlines apply for the submission of an appeal:

A complaint about the tender must be submitted to the Complaints Board for Tenders before 45 calendar days after the contracting entity has published a notice in the Official Journal of the European Union stating that the contracting entity has entered into a contract. The deadline is calculated from the day after the day on which the executive order has been published.

At the latest at the same time as a complaint is submitted to the Complaints Board for Tenders, the complainant must notify the contracting authority in writing that a complaint is submitted to the Complaints Board for Tenders, and whether the complaint has been submitted during the standstill period. In cases where the complaint has not been submitted during the standstill period, the complainant must also state whether a suspensive effect is requested of the complaint.

The E-mail Address of The Complaints Board is specified in section VI.4.1).

The Complaints Guide from the Complaints Board for Tenders can be found on the Complaints Board's website.

**VI.4.4. Service from which information about the review procedure may be obtained**

Official name: Konkurrence- og Forbrugerstyrelsen

Postal address: Carl Jacobsens Vej 35

Town: Valby

Postal code: 2500

Country: Denmark

E-mail: [kfst@kfst.dk](mailto:kfst@kfst.dk)

Telephone: +45 41715000

Internet address: [www.kfst.dk](http://www.kfst.dk)

**VI.5. Date of dispatch of this notice**

24/04/2023