

**Finland-Pori: Tubing**  
**OJ S 116/2018 20/06/2018**  
**Contract notice – utilities**  
**Supplies**

**Legal Basis:**

Directive 2014/25/EU

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**Section I: Contracting entity**

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**I.1. Name and addresses**

Official name: Pori Energia Oy  
National registration number: 0790442-4  
Postal address: Radanvarsi 2  
Town: Pori  
NUTS code: FI196 Satakunta  
Postal code: 28100  
Country: Finland  
Contact person: Hannu Turunen  
E-mail: [hannu.turunen@porienergia.fi](mailto:hannu.turunen@porienergia.fi)  
Telephone: +358 447012218  
**Internet address(es):**  
Main address: <http://www.porienergia.fi/>

**I.3. Communication**

Access to the procurement documents is restricted. Further information can be obtained at:

<https://tarjouspalvelu.fi/poyry>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tarjouspalvelu.fi/poyry?id=192365&tpk=4f3bfad3-f2b5-466b-a6c3-d69416a2e751>

**I.6. Main activity**

Production, transport and distribution of gas and heat

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**Section II: Object**

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

Steam Piping  
Reference number: 101007990-F0012

**II.1.2. Main CPV code**

44164200 Tubing

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

Pori Energia Oy is investing for new biomass power plant in Aittaluoto. The construction of the new power plant will be completed by mid-2020 and once in operation it will replace some of

the boiler capacity at Aittaluoto. Capacity of the boiler will be around 90 MW and it will supply heat to the city of Pori, process steam to neighbouring industrial clients and power to the grid. The new plant uses biofuels, peat and can also use solid recovered fuel (SRF). This supply consists of Steam Piping contract includes following systems:

- main steam (13,9 MPa, 545 degC), material X10CrMoVNb9-1, DN size up to 250,
- 15 bar reduction steam (1,7 MPa, 501 degC) 13CrMo4-5, DN size up to 200,
- 15 bar steam distribution (1,7 MPa, 275 degC), DN size up to 200,
- 3,5 bar reduction steam (0,5 MPa, 501 degC) 13CrMo4-5, DN size up to 600,
- 3,5 bar steam distribution (0,5 MPa, 250 degC), DN size up to 700,
- safety valve and silencer piping,
- drain piping with steam traps and header.

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

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

This contract is divided into lots: no

### **II.2. Description**

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

NUTS code: FI196 Satakunta

Main site or place of performance: Existing Aittaluoto power plant Site address:  
Kuninkaanlahdenkatu, 28100 Pori, Finland

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

Scope of work includes:

- pipes and pipe parts (including for example bends, elbows, reducers, Y-pieces, T-pieces, condensate pockets) material, prefabrication and installation,
- installation of piping related equipment, for example reduction station, valves and silencers,
- primary and secondary supports (tertiary superstructure by building contractor),
- scaffolding,
- all needed documentation according PED 2014, EN12952 and EN13480.

The following detail design is included in the Suppliers's scope of work:

- final stress analysis and strength calculations, the purchaser will deliver preliminary stress analysis,
- non-standard pieces calculation and workshop drawings, for example live steam header, turbine transition piece,
- the supplier will make detail design to the purchaser's PDMS 3D-model on the purchaser's preliminary design,
- detail isometric drawings,
- detail support drawings.

Note: piping supplier is the fabricator of the piping and shall give CE-marking of its scope of work according PED2014. The design, all works, testing and inspections shall be done in boiler side according to standard EN12952 and turbine side (after main shut-off valve) according to EN13480. The all needed design documents according to EN12952 shall be given for boiler manufacturer.

#### **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: 20

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:

Low pressure piping including:

- spray water,
- condensate,
- district heating,
- makeup,
- cooling water,
- compressed air,
- light fuel oil.

#### **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.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions:

Pori Energia is entitled to exclude a candidate that does not meet the criteria set forth below, or gives false information to Pori Energia.

1) The candidate or a person having representation, decision-making or supervisory rights with respect to the candidate, as well as the subcontractors used by the candidate, have not been declared guilty in offences of corruptive nature, in fraudulent actions in financial matters, in money laundering or participation in criminal organization by a valid court judgement that appears from the criminal record,

2) the candidate has not been declared insolvent, its business activities have not been suspended or discontinued or legal proceedings have not been started on the candidate's bankruptcy or it has not been found out that up to the expected completion date of the contract the candidate is going to be liquidated,

3) the candidate does not have tax or state compulsory social insurance payment debts in Finland or in another country where it is registered or in the country of its residence,

4) the candidate is registered to the trade register, commercial register or equal register of its country of incorporation:

— copy of the registration certificate issued by the relevant institution in Finland or the country of the candidate's incorporation must be submitted.

Contractor's obligations and liability will be checked and it must be fulfilled before contract can be signed (According to the Act 1233/2006). If the candidate is a consortium, each member of

the consortium shall fulfill these general criteria. Also possible subcontractors shall fulfill such criteria.

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

List and brief description of selection criteria:

Criteria(s) to be fulfilled:

- the company's turnover need to be at least 10 000 000 EUR during the last 3 years. In addition, the cumulative operating income must be at least 2 % of the cumulative turnover over the last 3 years. Document(s) to be submitted:
- statement signed by the candidate concerning the average financial turnover of the candidate excluding VAT for the period of last 3 financial years (2015, 2016 and 2017 /3 latest financial years of the candidate). Candidates that have been established later shall submit the aforementioned documents for the period of operation,
- financial statements of the candidate for the period of last 3 financial years (2015, 2016 and 2017 /3 latest financial years of the candidate). Candidates that have been established later shall submit the aforementioned documents for the period of operation. The contracting entity reserves the right to make a credit risk control checking from a solid corporation e.g Suomen Asiakastieto, Bisnode or similar and if the risk value is bigger than 2, the candidate can be excluded.

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

List and brief description of selection criteria:

- 1) Minimum reference requirement: these references refer to the minimum references which affect the selection of the candidates. The candidate must have experience during the last 5 years (6/2013 - 6/2018) of deliveries from similar steam piping installation and under similar conditions than in this acquisition (including full responsibility for engineering, manufacture, installation and commissioning per reference) that have been taken into commercial operation and fulfill the EN-norms and the PED regulations,
- 2) the candidate must have a valid certified quality assurance system (ISO-9001 or equivalent),
- 3) comparative references: these references refer to non-minimum references which affect the candidate comparison and must be different references than those indicated by the candidate to meet the minimum reference requirements (Evaluation Point 1).  
The experience of the candidate without time constraints of deliveries of sub processes from similar flue gas condensers and under similar conditions than in this acquisition (including full responsibility for engineering, manufacture, installation and commissioning per reference) that have been taken into commercial operation. The total number of the references of the candidate are taken into account in the comparison, provided that the reference contains a flue gas scrubber /condenser and that at least 1 of the requirements listed below is met (they must be different references than the candidate has indicated to meet the minimum reference requirements (evaluation point 1)). The equivalence and number of references are evaluated based on the written report submitted by the candidate. The candidate must complete the reference form attached to the procurement notice (Appendix 2).
- 4) The contractor must have a maintenance and spare parts center in Europe and maintenance must be available in Pori within 48 hours of contacting.

### **III.1.6. Deposits and guarantees required**

Will be specified in call for tenders.

### **III.1.7. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them**

Will be specified in call for tenders.

### **III.1.8. Legal form to be taken by the group of economic operators to whom the contract is to be awarded**

Limited company (Ltd. or Plc.) or equal.

## **Section IV: Procedure**

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

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

Negotiated procedure with prior call for competition

#### **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: 03/08/2018 Local time: 13:00

#### **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**

English, Finnish

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

Duration in months: 5 (from the date stated for receipt of tender)

## **Section VI: Complementary information**

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

This is a recurrent procurement: no

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

The contracting entity reserves the right to invite to the procurement procedure a minimum of 3 and maximum of 6 bidders. If there is more than 6 bidders the contracting entity reserves the right to select those 6 bidders that have the largest number of similar references during the last 5 years. The candidate must meet all the requirements set out in Section III.1.3. subsections 1 and 2. Any qualification is made in such a way that the candidates to be selected to the bidding process are ranked based on the number of references in Section III.1.3 technical and professional ability subsection 3. If 2 or more candidates have the same number of references calculated based on the subsection 3, they are ranked based on the number of references set out in subsection 1 that exceed the mandatory minimum requirements. The equivalence and number of references are evaluated based on the written report submitted by the candidate (reference form, Appendix 2).

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

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

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: [markkinaoikeus@oikeus.fi](mailto:markkinaoikeus@oikeus.fi)

Telephone: +358 295643300

Fax: +358 295643314

Internet address: <http://www.oikeus.fi/markkinaoikeus>

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

18/06/2018