

**Sweden-Lund: Vacuum pumps**  
**OJ S 176/2017 14/09/2017**  
**Contract award notice**  
**Supplies**

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: European Spallation Source ERIC

Postal address: Tunavägen 24

Town: Lund

NUTS code: SE224 Skåne län

Postal code: 223 63

Country: Sweden

Contact person: Luis Ortega

E-mail: [luis.ortega@esss.se](mailto:luis.ortega@esss.se)

Telephone: +46 468883199

**Internet address(es):**

Main address: <https://europeanspallationsource.se>

**I.1. Name and addresses**

Official name: Science and Technology Facilities Council

Postal address: Polaris House, North Star Avenue

Town: Swindon

NUTS code: UKK14 Swindon

Postal code: SN2 1SZ

Country: United Kingdom

Contact person: Luis Ortega

E-mail: [luis.ortega@esss.se](mailto:luis.ortega@esss.se)

Telephone: +46 468883199

**Internet address(es):**

Main address: [www.stfc.ac.uk](http://www.stfc.ac.uk)

**I.1. Name and addresses**

Official name: 1.2.3 Le Commissariat à l'énergie atomique et aux énergies alternatives

Postal address: Le Ponant D", 25 rue Leblanc — Paris 15ème

Town: Paris

NUTS code: FR101 Paris

Postal code: 75015

Country: France

Contact person: Luis Ortega

E-mail: [luis.ortega@esss.se](mailto:luis.ortega@esss.se)

Telephone: +46 468883199

**Internet address(es):**

Main address: <http://www.cea.fr/>

**I.2. Information about joint procurement**

The contract involves joint procurement  
In the case of joint procurement involving different countries, state applicable national procurement law:  
Swedish Public Procurement Act (2016:1145-LOU).

**I.4. Type of the contracting authority**

Other type: European Research Infrastructure Consortium

**I.5. Main activity**

Other activity: research

**Section II: Object**

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

**II.1.1. Title**

Open Call for Tender Regarding a Joint Procurement for the Establishment of a Framework Agreement/s for Vacuum Components.

Reference number: OCT-2017-111200001-001

**II.1.2. Main CPV code**

42122450 Vacuum pumps

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

The Joint Procurers, partners in the construction of the ESS project, are delivering vacuum sub-systems to the project which require a suitable degree of technology standardization for optimized operations and maintenance. In order to achieve successful technology standardization the Joint Procurers will be jointly awarding this Framework Agreement/s. This Framework Agreement/s concern the vacuum components required for the construction of vacuum sub-systems for the ESS accelerator, target, beam lines and neutron instruments. The tenderer shall confirm the compliance with the requirements relating to technical specification.

**II.1.6. Information about lots**

This contract is divided into lots: yes

**II.1.7. Total value of the procurement**

Value excluding VAT: 4 450 000,00 EUR

**II.2. Description**

**II.2.1. Title**

Sputter Ion Pumps

Lot No: 2

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

42122450 Vacuum pumps

**II.2.3. Place of performance**

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden. However, the sites of the joint procurers specified in section I Contracting Authority also apply for delivery of relevant goods.

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

This lot refers to the Sputter Ion Pumps to be used in the vacuum system of the ESS Accelerator, Target and Neutron Instrumentation.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

#### **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**

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

#### **II.2.1. Title**

Ion Pump Controllers for Klystron

Lot No: 3

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

42124320 Parts of vacuum pumps

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

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden. However, the sites of the joint procurers specified in section I Contracting Authority also apply for delivery of relevant goods.

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

This lot relates to the Sputter Ion Pump Controllers to be used on the high power klystrons ion pumps of the ESS Accelerator.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

#### **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**

## **II.2. Description**

### **II.2.1. Title**

Dry Portable Helium Detectors  
Lot No: 4

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

38431100 Gas-detection apparatus

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

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden. However, the sites of the joint procurers specified in section I Contracting Authority also apply for delivery of relevant goods.

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

This lot refers to the dry portable Mass Spectrometer Leak Detectors to be used in the vacuum system of the ESS Accelerator, Target and Neutron Instrumentation.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

### **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**

## **II.2. Description**

### **II.2.1. Title**

Valves for general applications  
Lot No: 5

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

42131140 Pressure-reducing, control, check or safety valves

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

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden. However, the sites of the joint procurers specified in section I Contracting Authority also apply for delivery of relevant goods.

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

This lot refers to the Vacuum Valves to be used in the vacuum system of the ESS Accelerator, Target and Neutron Instrumentation.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

#### **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**

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

###### **II.2.1. Title**

Non Evaporable Getter / Sputter Ion Pump Combination and Non Evaporable Getter Pump  
Controller  
Lot No: 6

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

42124320 Parts of vacuum pumps

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

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden.  
However, the sites of the joint procurers specified in section I Contracting Authority also apply  
for delivery of relevant goods.

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

This lot refers to the Non-Evaporable Getter and Sputter Ion Pump Combination Pump and  
NEG controller to be used in the vacuum system of the ESS Accelerator, Target and Neutron  
Instrumentation.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

#### **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**

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

###### **II.2.1. Title**

Ion Pump Controllers for the Accelerator  
Lot No: 7

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

42124320 Parts of vacuum pumps

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

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden. However, the sites of the joint procurers specified in section I Contracting Authority also apply for delivery of relevant goods.

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

This lot refers to the Sputter Ion Pump Controllers to be used in the vacuum system of the ESS Accelerator, Target and Neutron Instrumentation.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

#### **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**

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

#### **II.2.1. Title**

Vacuum Gauge Systems

Lot No: 8

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

38423100 Pressure gauges

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

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden. However, the sites of the joint procurers specified in section I Contracting Authority also apply for delivery of relevant goods.

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

This lot refers to the Vacuum Gauge Systems to be used in the vacuum system of the ESS Accelerator, Target and Neutron Instrumentation.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

#### **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**

## **II.2. Description**

### **II.2.1. Title**

Dry Roughing Pumps  
Lot No: 9

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

42122450 Vacuum pumps

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

NUTS code: SE224 Skåne län

Main site or place of performance: The main site of performance for this lot is Lund in Sweden. However, the sites of the joint procurers specified in section I Contracting Authority also apply for delivery of relevant goods.

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

This lot refers to the Dry Roughing Pumps to be used in the vacuum system of the ESS Accelerator, Target and Neutron Instrumentation.

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

Quality criterion - Name: Product Life Cycle / Weighting: 10

Quality criterion - Name: Lead Times / Weighting: 30

Price - Weighting: 60

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

Options: no

### **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 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**

The procurement involves the establishment of a framework agreement

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

The procurement is covered by the Government Procurement Agreement: no

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

#### **IV.2.1. Previous publication concerning this procedure**

Notice number in the OJ S: [2017/S 041-074608](#)

#### **IV.2.8. Information about termination of dynamic purchasing system**

#### **IV.2.9. Information about termination of call for competition in the form of a prior information notice**

## Section V: Award of contract

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**Lot No: 2**

**Title:**

Sputter Ion Pumps

A contract/lot is awarded: yes

### **V.2. Award of contract**

#### **V.2.1. Date of conclusion of the contract**

31/08/2017

#### **V.2.2. Information about tenders**

Number of tenders received: 4

The contract has been awarded to a group of economic operators: no

#### **V.2.3. Name and address of the contractor**

Official name: Pfeiffer Vacuum Scandinavia AB

Town: Upplands Väsby

NUTS code: SE110 Stockholms län

Country: Sweden

The contractor is an SME: yes

#### **V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 50 000,00 EUR

#### **V.2.5. Information about subcontracting**

## Section V: Award of contract

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**Contract No: 2**

**Lot No: 3**

**Title:**

Ion Pump Controllers for Klystron

A contract/lot is awarded: yes

### **V.2. Award of contract**

#### **V.2.1. Date of conclusion of the contract**

31/08/2017

#### **V.2.2. Information about tenders**

Number of tenders received: 4

The contract has been awarded to a group of economic operators: no

#### **V.2.3. Name and address of the contractor**

Official name: Pfeiffer Vacuum Scandinavia AB

Town: Upplands Väsby

NUTS code: SE110 Stockholms län

Country: Sweden

The contractor is an SME: yes

**V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 100 000,00 EUR

**V.2.5. Information about subcontracting**

**Section V: Award of contract**

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**Contract No:** 3

**Lot No:** 4

**Title:**

Dry Portable Helium Detectors

A contract/lot is awarded: yes

**V.2. Award of contract**

**V.2.1. Date of conclusion of the contract**

31/08/2017

**V.2.2. Information about tenders**

Number of tenders received: 4

The contract has been awarded to a group of economic operators: no

**V.2.3. Name and address of the contractor**

Official name: Leybold GmbH

Town: Köln

NUTS code: DEA23 Köln, Kreisfreie Stadt

Country: Germany

The contractor is an SME: no

**V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 250 000,00 EUR

**V.2.5. Information about subcontracting**

**Section V: Award of contract**

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**Contract No:** 4

**Lot No:** 5

**Title:**

Valves for general applications

A contract/lot is awarded: yes

**V.2. Award of contract**

**V.2.1. Date of conclusion of the contract**

31/08/2017

**V.2.2.**

### **Information about tenders**

Number of tenders received: 1

The contract has been awarded to a group of economic operators: no

#### **V.2.3. Name and address of the contractor**

Official name: Pfeiffer Vacuum Scandinavia AB

Town: Upplands Väsby

NUTS code: SE110 Stockholms län

Country: Sweden

The contractor is an SME: yes

#### **V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 1 800 000,00 EUR

#### **V.2.5. Information about subcontracting**

### **Section V: Award of contract**

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**Contract No:** 5

**Lot No:** 6

**Title:**

Non Evaporable Getter / Sputter Ion Pump Combination and Non Evaporable Getter Pump Controller

A contract/lot is awarded: yes

#### **V.2. Award of contract**

##### **V.2.1. Date of conclusion of the contract**

31/08/2017

##### **V.2.2. Information about tenders**

Number of tenders received: 3

The contract has been awarded to a group of economic operators: no

##### **V.2.3. Name and address of the contractor**

Official name: SAES Getters S.p.A.

Town: Lainate

NUTS code: ITC4C Milano

Country: Italy

The contractor is an SME: no

##### **V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 700 000,00 EUR

##### **V.2.5. Information about subcontracting**

### **Section V: Award of contract**

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**Contract No:** 6

**Lot No:** 7

**Title:**

Ion Pump Controllers for the Accelerator

A contract/lot is awarded: yes

**V.2. Award of contract****V.2.1. Date of conclusion of the contract**

31/08/2017

**V.2.2. Information about tenders**

Number of tenders received: 4

The contract has been awarded to a group of economic operators: no

**V.2.3. Name and address of the contractor**

Official name: Leybold GmbH

Town: Köln

NUTS code: DEA23 Köln, Kreisfreie Stadt

Country: Germany

The contractor is an SME: no

**V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 150 000,00 EUR

**V.2.5. Information about subcontracting****Section V: Award of contract**

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**Contract No: 7**

**Lot No: 8**

**Title:**

Vacuum Gauge Systems

A contract/lot is awarded: yes

**V.2. Award of contract****V.2.1. Date of conclusion of the contract**

31/08/2017

**V.2.2. Information about tenders**

Number of tenders received: 3

The contract has been awarded to a group of economic operators: no

**V.2.3. Name and address of the contractor**

Official name: MKS Instruments UK Ltd

Town: Telford

NUTS code: UKG21 Telford and Wrekin

Country: United Kingdom

The contractor is an SME: no

**V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 1 000 000,00 EUR

## **V.2.5. Information about subcontracting**

### **Section V: Award of contract**

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**Contract No:** 8

**Lot No:** 9

**Title:**

Dry Roughing Pumps

A contract/lot is awarded: yes

## **V.2. Award of contract**

### **V.2.1. Date of conclusion of the contract**

31/08/2017

### **V.2.2. Information about tenders**

Number of tenders received: 1

The contract has been awarded to a group of economic operators: no

### **V.2.3. Name and address of the contractor**

Official name: Low2High Vacuum AB

Town: Askim

NUTS code: SE232 Västra Götalands län

Country: Sweden

The contractor is an SME: yes

### **V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 400 000,00 EUR

## **V.2.5. Information about subcontracting**

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

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

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

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

Official name: European Spallation Source ERIC Tenders Appeal Board

Postal address: P.O. Box 176

Town: Lund

Postal code: SE-221 00

Country: Sweden

E-mail: [tendersappealboard@esss.se](mailto:tendersappealboard@esss.se)

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

12/09/2017