

**Germany-Karlsruhe: Supply of industrial and scientific gases for the Institute for Transuranium Elements (ITU)**

OJ S 57/2016 22/03/2016

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: European Commission, Gemeinsame Forschungsstelle (JRC), Institut für Transurane (ITU)

Postal address: Postfach 2340

Town: Karlsruhe

NUTS code: DE123 Karlsruhe, Landkreis

Postal code: 76125

Country: Germany

Contact person: Abteilung Auftragsvergabe

E-mail: [JRC-ITU-Procurement@ec.europa.eu](mailto:JRC-ITU-Procurement@ec.europa.eu)

**Internet address(es):**

Main address: <http://itu.jrc.ec.europa.eu/>

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://web.jrc.ec.europa.eu/callsfortender/>

Additional information can be obtained from the abovementioned address

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

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

European institution/agency or international organisation

**I.5. Main activity**

Other activity: research establishment.

**Section II: Object**

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

Supply of industrial and scientific gases for the Institute for Transuranium Elements (ITU).

Reference number: JRC/KRU/2016/E.1/0016/OC.

**II.1.2. Main CPV code**

24110000 Industrial gases

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

This contract involves supplying the ITU with industrial and scientific gases:

lot 1: supply of liquid nitrogen;

lot 2: supply of liquid helium;

lot 3: supply of scientific/industrial gases in bottles and lots (batches);

lot 4: supply of liquid argon.

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

Value excluding VAT: 1 620 000,00 EUR

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

This contract is divided into lots: yes

Tenders may be submitted for all lots

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

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

Supply of liquid nitrogen

Lot No: 1

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

24111800 Liquid nitrogen

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

NUTS code: DE123 Karlsruhe, Landkreis

Main site or place of performance: European Commission, Gemeinsame Forschungsstelle, Institut für Transurane, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, GERMANY.

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

Supply of nitrogen for the operation of 2 nitrogen-treatment systems used for ventilating gloveboxes and hot cells. The nitrogen supplied must be in liquid form with a purity level of: 99,999 %.

Approximately 800 000 kg per year.

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

Criteria below

Price

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

Value excluding VAT: 340 000,00 EUR

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

Duration in months: 48

This contract is subject to renewal: yes

Description of renewals:

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

Variants will be accepted: no

#### **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**

Supply of liquid helium  
Lot No: 2

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

24111300 Helium

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

NUTS code: DE123 Karlsruhe, Landkreis

Main site or place of performance: European Commission, Gemeinsame Forschungsstelle, Institut für Transurane, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, GERMANY.

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

Supply of liquid helium in 100/240-litre containers. Supply frequency: twice a week.  
Approximately 17 000 litres per year.

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

Criteria below  
Price

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

Value excluding VAT: 500 000,00 EUR

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

Duration in months: 48

This contract is subject to renewal: yes

Description of renewals:

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

Variants will be accepted: no

##### **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**

Supply of scientific and industrial gases in gas bottles and in batches  
Lot No: 3

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

24111100 Argon, 24111200 Rare gases

**II.2.3. Place of performance**

NUTS code: DE123 Karlsruhe, Landkreis

Main site or place of performance: European Commission, Gemeinsame Forschungsstelle, Institut für Transurane, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, GERMANY.

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

Supply of industrial and special gases in 2-, 5-, 10- or 50-litre gas bottles and in batches for the ITU's scientific laboratory, per year:

— argon and methane mixture: 90 % argon, 10 % methane, approximately 10 batches,

— helium 4.6, approximately 10 batches,

— hydrogen 3.0, approximately 90 batches,

— varigon, neon, O<sub>2</sub>, H<sub>2</sub>, N<sub>2</sub>, xenon, acetylene and various mixtures of scientific gases with calibration certificate, as required.

**II.2.5. Award criteria**

Criteria below

Price

**II.2.6. Estimated value**

Value excluding VAT: 300 000,00 EUR

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

Duration in months: 48

This contract is subject to renewal: yes

Description of renewals:

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**II.2.10. Information about variants**

Variants will be accepted: no

**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**

Supply of liquid argon

Lot No: 4

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

24110000 Industrial gases

**II.2.3. Place of performance**

NUTS code: DE123 Karlsruhe, Landkreis

Main site or place of performance: European Commission, Gemeinsame Forschungsstelle, Institut für Transurane, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, GERMANY.

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

Supply of liquid argon 5.0. Supply frequency: as required.  
approximately 85 000 kg per year.

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

Criteria below  
Price

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

Value excluding VAT: 480 000,00 EUR

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

Duration in months: 48  
This contract is subject to renewal: yes  
Description of renewals:  
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#### **II.2.10. Information about variants**

Variants will be accepted: no

#### **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 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:

to be eligible to participate in this award procedure, tenderers must not be in any of the exclusion situations listed in Articles 106 and 107 of Regulation (EU, Euratom) 2015/1929 of the European Parliament and of the Council of 28.10.2015 (OJ L 286 of 30.10.2015). See self-certification model in the invitation to tender dossier.

Candidates must also furnish proof of their entry in a professional or trade register.

The tenderer awarded the contract must provide the appropriate proof prior to contract signature, in accordance with Article 143(3) of Commission Delegated Regulation (EU) No 1268/2012 of 29.10.2012 (OJ L 362 of 31.12.2012).

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

List and brief description of selection criteria:

(a) proof of the tenderer's overall turnover and turnover relating to the object of this invitation to tender, in the past 3 financial years. The tenderer's average annual turnover must amount to at least 500 000 EUR.

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

List and brief description of selection criteria:

(a) list of the main contracts carried out in the past 3 financial years, which were similar to the object of this invitation to tender, giving details of the respective values, performance periods and public or private recipients involved. At least 3 references per lot are required.

Minimum level(s) of standards possibly required:

(b) description of the candidate's quality-assurance measures in accordance with ISO 9001 or a safety management system (SCC) or equivalent quality-assurance measures.

## **III.2. Conditions related to the contract**

### **III.2.2. Contract performance conditions**

See specifications.

## **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

Framework agreement with a single operator

#### **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: 25/04/2016

#### **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, Bulgarian, Danish, German, Greek, Estonian, Finnish, French, Irish, Croatian, Hungarian, Italian, Latvian, Lithuanian, Maltese, Dutch, Polish, Portuguese, Romanian, Slovak, Slovenian, Spanish, Swedish, Czech

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

Duration in months: 6 (from the date stated for receipt of tender)

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

Date: 28/04/2016 Local time: 9:30

Place:

ITU-Eingangsgebäude, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, GERMANY.

Information about authorised persons and opening procedure: Commission officials and 1 representative per tenderer.

## **Section VI: Complementary information**

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

This is a recurrent procurement: yes

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

The specifications and any additional information are available in a specially designated section of the contracting authority's website at the following address: <http://web.jrc.ec.europa.eu/callsfortender/>

In exceptional circumstances, the tenderer may contact the contracting authority in writing until at the latest 5 working days prior to the time limit for receipt of tenders in order to clarify the type of contract. If additional information is requested in good time and in accordance with the specifications, it will be made available to all tenderers simultaneously on the contracting authority's aforementioned website.

Answers to the relevant questions asked and any additional information requested will be published on this website; tenderers are therefore requested to check it regularly. It is the tenderer's responsibility to check for updates and modifications during the invitation to tender period.

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

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

Official name: General Court of the European Union

Postal address: rue du Fort Niedergrünwald

Town: Luxembourg

Postal code: 2925

Country: Luxembourg

E-mail: [generalcourt.registry@curia.europa.eu](mailto:generalcourt.registry@curia.europa.eu)

Telephone: +352 4303-1

Fax: +352 4303-2100

Internet address: <http://curia.europa.eu>

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

Precise information on deadline(s) for review procedures:  
see the Internet address in point I.3.

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

10/03/2016