

**Luxembourg-Luxembourg: Supply and analysis of passive radiation dosimeters and assessment of radiation exposures**

OJ S 10/2017 14/01/2017

Contract notice

Services

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: European Commission, Directorate-General for Energy, Directorate D — Nuclear Energy, Safety and ITER

Postal address: 1, rue Henri Schnadt, Zone d'activité Cloche d'Or

Town: Luxembourg

NUTS code: LU Luxembourg

Postal code: 2530

Country: Luxembourg

E-mail: [agris.ozols@ec.europa.eu](mailto:agris.ozols@ec.europa.eu)

**Internet address(es):**

Main address: <https://ec.europa.eu/energy/en>

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2105>

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**

General public services

**Section II: Object**

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

Supply and analysis of passive radiation dosimeters and assessment of radiation exposures.

Reference number: ENER/D3/2017-53-01.

**II.1.2. Main CPV code**

33100000 Medical equipments

**II.1.3. Type of contract**

Services

**II.1.4. Short description**

The European Commission's Directorate-General for Energy, in particular the health protection sector of the Radiation Protection and Nuclear Safety Unit, is responsible for the radiation protection of staff members. Therefore, it shall arrange that every classified staff member is equipped with an appropriate passive individual radiation dosimeter and, for staff working with beta-emitters, an individual finger dosimeter. Additionally, the health protection sector is responsible for environmental monitoring in the radiation protection and instrument calibration laboratories. This necessitates monitoring ambient radiation exposures for gamma, beta and neutron radiation. The relevant dosimeters shall be periodically distributed and analysed. The results of the subsequent estimation of the personal equivalent doses shall be recorded and reported to the health protection sector monthly.

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

Value excluding VAT: 160 000,00 EUR

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

This contract is divided into lots: no

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

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

NUTS code: 00 Other or Not Specified

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

The individual radiation dosimeters shall be appropriate for the expected typical radiation environment inside nuclear fuel cycle installations. They should monitor mixed fields of gamma, beta and neutron radiations.

The estimation of the individual personal dose equivalent values  $H_p(10)$  and  $H_p(0,07)$  shall be based on the parameters given by the Council Directive 96/29/Euratom (Basic Safety Standards Directive) as well as of the 2007 recommendations of the ICRP specified in the publication 103.

Up to 250 passive personal dosimeters and up to 10 personal finger dosimeters are to be supplied and analysed each month. In addition, 20 dosimeters for measuring ambient radiation exposures  $H^*$  for gamma, beta and neutron radiation are to be delivered and analysed monthly. Each monthly delivery shall comprise dosimeters dedicated for radiation background determination and subtraction.

#### **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**

Value excluding VAT: 160 000,00 EUR

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

Duration in months: 15

This contract is subject to renewal: yes

Description of renewals:

The contract may be renewed up to 3 times, each time for 12 monthly deliveries of unexposed dosimeters, analysis and reports as described in the tender specifications. Any extension or renewal of the contract shall be complete before the original contract elapses.

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

Selection criteria as stated in the procurement documents

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

Selection criteria as stated in the procurement documents

### **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: 15/02/2017 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**

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

##### **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: 22/02/2017 Local time: 14:00

Place:

European Commission, DG Energy, 1, rue Henri Schnadt, Zone d'activité Cloche d'Or, L-2530 Luxembourg, LUXEMBOURG.

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

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

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**VI.1. Information about recurrence**

This is a recurrent procurement: no

**VI.3. Additional information**

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

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.5. Date of dispatch of this notice**

04/01/2017