

**Luxembourg-Luxembourg: ENER/D3/2021-105-1 Supply and Analysis of Passive Radiation Dosimeters and Assessment of Radiation Exposures**

OJ S 16/2021 25/01/2021

Contract notice

Services

**Legal Basis:**

Regulation (EU, Euratom) No 2018/1046

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: European Commission, ENER — Energy, ENER.D.3 — Radiation protection and nuclear safety

Postal address: DG Energy, to the attention of 'Tri central', 2, rue Mercier

Town: Luxembourg

NUTS code: LU Luxembourg

Postal code: L-2144

Country: Luxembourg

E-mail: [ENER-RADPROT@ec.europa.eu](mailto:ENER-RADPROT@ec.europa.eu)

**Internet address(es):**

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

**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=7719>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=7719>

**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**

ENER/D3/2021-105-1 Supply and Analysis of Passive Radiation Dosimeters and Assessment of Radiation Exposures

Reference number: ENER/LUX/2021/OP/0001

**II.1.2. Main CPV code**

50410000 Repair and maintenance services of measuring, testing and checking apparatus

**II.1.3. Type of contract**

Services

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

The subject of this call for tenders is supply and analysis of passive radiation dosimeters and assessment of radiation exposures.

The monitoring programme foresees monthly use of up to 200 passive dosimeters (ambient, personal, and finger). However, annual turnover of up to 2 500 dosimeters is envisaged under the tender specifications. In addition, supply, on a special request, of up to 50 criticality dosimeters is foreseen.

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

Value excluding VAT: 130 000,00 EUR

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

This contract is divided into lots: no

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

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

33100000 Medical equipments

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

NUTS code: LU Luxembourg

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

Routinely, up to 200 personal and ambient dosimeters shall be shipped, distributed, collected, returned and analysed every month. Each monthly delivery shall comprise dosimeters dedicated for radiation background determination and subtraction. The contracted dosimetry service shall provide the results to the contracting authority within three weeks following the analysis. The contract shall also cover eventual supply, on a special request, of up to 50 criticality dosimeters. An entity approved as dosimetry service shall deliver under this call for tenders.

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  $H_p(0.07)$  as well as the ambient radiation exposure value  $H^*$  shall be based on the parameters given by the Basic safety standards Directive<sup>1</sup> as well as of the 2007 Recommendations of the ICRP specified in the Publication 103, or newer.

#### **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: 130 000,00 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 is renewed automatically 3 times, each time for 12 monthly deliveries of unexposed dosimeters, analysis and reports described above, unless one of the parties receives formal notification to the contrary at least three months before the end of the ongoing duration. Renewal does not change or postpone any existing obligations.

#### **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:  
yes

Identification of the project: See internet address provided in section I.3).

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

See internet address provided in section I.3).

### **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:

See internet address provided in section I.3).

##### **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

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

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

See internet address provided in section I.3).

### **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: 26/02/2021 Local time: 16:00

##### **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**

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: 01/03/2021 Local time: 10:00

Place:

European Commission, Directorate-General for Energy, Euroforum Building, 1 rue Henri Schnadt, L-2530 Luxembourg.

Information about authorised persons and opening procedure: See internet address provided in section I.3).

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

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

This is a recurrent procurement: no

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

See internet address provided in section I.3).

#### **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: [GC.Registry@curia.europa.eu](mailto:GC.Registry@curia.europa.eu)

Telephone: +352 4303-1

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

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

Precise information on deadline(s) for review procedures:

See internet address provided in section I.3).

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

18/01/2021