

Luxembourg-Luxembourg: Benchmark analysis of Member States approaches to definition of national inventories for radioactive waste and spent fuel

OJ S 155/2017 16/08/2017

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

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: ENER-LUX-D2-TENDERS@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=2794>

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

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

Benchmark analysis of Member States approaches to definition of national inventories for radioactive waste and spent fuel.

Reference number: ENER/D2/2017-156.

II.1.2. Main CPV code

09340000 Nuclear fuels

II.1.3. Type of contract

Services

II.1.4. Short description

The general objective of this study is to analyse and benchmark the national radioactive waste and spent fuel inventories of the EU Member States, including the approaches used by Member States for their development.

Achieving assurance of the adequacy and quality of the national inventories for spent fuel and radioactive waste will provide confidence in the stakeholders and decision makers on the cost estimations, concepts and plans for long-term management of these materials, as well as in the overall national programmes for management of spent fuel and radioactive waste, as required by Article 12(1) of the Directive.

This analysis aims to cover all Member States, with priority to Member States with nuclear programmes, due to the quantities and associated radiological hazards of the spent fuel and radioactive waste.

II.1.5. Estimated total value

Value excluding VAT: 420 000,00 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 general objective of this study is to analyse and benchmark the national radioactive waste and spent fuel inventories of the EU Member States, including the approaches used by Member States for their development.

Achieving assurance of the adequacy and quality of the national inventories for spent fuel and radioactive waste will provide confidence in the stakeholders and decision makers on the cost estimations, concepts and plans for long-term management of these materials, as well as in the overall national programmes for management of spent fuel and radioactive waste, as required by Article 12(1) of the Directive.

This analysis aims to cover all Member States, with priority to Member States with nuclear programmes, due to the quantities and associated radiological hazards of the spent fuel and radioactive waste.

The study shall analyse:

— at Member States level — the national inventories' data quality, completeness and accuracy of methods for data collection, tools and standards employed for data management, estimation methodologies, tools/methods for future inventories estimations and identification/treatment of uncertainties,

— at EU level — common aspects with respect to radioactive waste classification, good examples and challenges with respect to the collection, and management of data, as well as estimation of current and future inventories, including identification and treatment of uncertainties.

The study's scope shall cover both spent fuel (from all sources) and radioactive waste from nuclear and non-nuclear applications (incl. orphan sources and NORM waste that are declared as radioactive waste by the Member State concerned). All sources of radioactive waste and spent fuel will be covered, including waste from operation, decommissioning and remediation of contaminated facilities and sites, as well as future returns of radioactive waste from spent fuel reprocessing and radioactive waste processing abroad.

Specific attention shall be paid to:

— the various national requirements for national inventories,

- radioactive waste classification schemes, their correspondence to the IAEA classification (see safety guide No GSG-1) and their application in practice,
- methodology and tools to establish the current inventories and future estimates corresponding to the time-frames of the national programme for spent fuel and radioactive waste management (data collected and used — e.g. waste characteristics and location),
- comprehensiveness of national inventories (e.g. identification of gaps in inventory reporting) and approach(es) to review and update of the national inventories.

The study shall cover current national inventories (2013 and 2016), future estimates (up to the latest available period) and any available information for intermediate steps (e.g. 2020, 2030 or other reference date) until the end of the national programme in force in the country.

The work of the contractor shall take into account all relevant national and international information on national inventories, in particular:

- national programmes on spent fuel and radioactive waste as per Article 13 and national reports of Member States on implementation of the Directive as per Article 14(1) of the Directive,
- the report from the Commission to the Council and the European Parliament on progress of implementation of Council Directive 2011/70/Euratom (COM(2017)236) and an inventory of radioactive waste and spent fuel present in the Community's territory and the future prospects (SWD(2017)161),
- the available Member States reports under Article 32 of the Joint Convention on the safety of spent fuel management and on the safety of radioactive waste management (5th and 6th review meetings),
- any other relevant information on national inventories available to the Commission (DG ENER.D).

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: 420 000,00 EUR

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

Duration in months: 18

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: 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

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

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: 16/10/2017 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: 27/10/2017 Local time: 10:00

Place:

European Commission, DG Energy, Euroforum Building, Entrance: 1, rue Henri Schnadt, L-2557 Luxembourg, LUXEMBOURG.

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

Section VI: Complementary information

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
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
Telephone: +352 4303-1
Fax: +352 4303-2100
Internet address: <http://curia.europa.eu/>

VI.5. Date of dispatch of this notice

04/08/2017