

280692-2026 - Competition

Belgium – Nuclear safety equipment – Supply of Passive Autocatalytic Hydrogen Recombiners and Hydrogen Monitoring System for Armenian Nuclear Power Plant Unit 2

OJ S 80/2026 24/04/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: European Union, represented by the European Commission on behalf of and for the account of Armenia

Email: INTPA-TENDERS-0178@ec.europa.eu

Legal type of the buyer: EU institution, body or agency

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: Supply of Passive Autocatalytic Hydrogen Recombiners and Hydrogen Monitoring System for Armenian Nuclear Power Plant Unit 2

Description: Supply of Passive Autocatalytic Hydrogen Recombiners (Lot 1) and a Hydrogen Monitoring System (Lot 2) for the confinement of Armenian Nuclear Power Plant Unit 2. The national action plan of Armenia to improve the nuclear safety of the Armenian Nuclear Power Plant (ANPP) based on lessons learned from the Fukushima-Daiichi accident, peer reviewed by the European Nuclear Safety Regulators Group (ENSREG), includes an action point on implementation of measures to reduce hydrogen hazard probability and the measurement of hydrogen concentration in the containment of ANPP Unit 2. This supply tender aims to contract supplier(s) of equipment and associated services for hydrogen management in the containment of ANPP Unit 2. Lot 1: Design, manufacture and supply of a set of Passive Autocatalytic Hydrogen Recombiners and auxiliary tools. The tentative total rated depletion rate of the set shall be no less than 105 kg/h. Lot 2: Design, manufacture and supply of a Hydrogen Monitoring System and auxiliaries. For both lots, the Armenian Nuclear Power Plant will, amongst others, be responsible for the installation and commissioning of the equipment under supervision of the selected supplier(s).

Procedure identifier: 9ca296e7-066a-4f3a-9a8a-c6efdf67d898

Internal identifier: EC-INTPA/2026/EA-OP/0061

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 35113210 Nuclear safety equipment

2.1.2. Place of performance

Country: Armenia

Anywhere in the given country

Additional information: Please consult the procurement documents.

2.1.4. General information

Additional information: The Lot 1 and Lot 2 equipment would need to be delivered to Armenia. For any additional information, please refer to the document A5f "Additional information about the Contract Notice". In case of unavailability or disruptions in the functioning of the electronic means of communication provided in Section 5.1.11 in the last 5 calendar days before the time limit for receipt indicated in Section 5.1.12, the contracting authority reserves the right to extend this time limit and publish the extension at the Internet address provided in Section 5.1.11, without a preceding publication of a corrigendum to this notice. Economic operators interested in this procurement are invited to subscribe to the call for tenders at the address in Section 5.1.11 in order to get notified when new information or documents are published.

Legal basis:

Regulation (EU, Euratom) 2024/2509

LocalLaw - Procurement award procedure applying to European Union external actions financed from the general budget of the European Union and the European Development Fund (EDF)

2.1.5. Terms of procurement

Terms of submission:

Maximum number of lots for which one tenderer can submit tenders: 2

Terms of contract:

Maximum number of lots for which contracts can be awarded to one tenderer: 2

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5. Lot

5.1. Lot: LOT-0001

Title: Lot 1 - Supply of passive autocatalytic hydrogen recombiners for the confinement of Armenian NPP Unit 2

Description: Lot 1: Design, manufacture and supply of a set of Passive Autocatalytic Hydrogen Recombiners and auxiliary tools. The tentative total rated depletion rate of the set shall be no less than 105 kg/h.

Internal identifier: EC-INTPA/2026/EA-OP/0061-LOT-1

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 35113210 Nuclear safety equipment

Additional classification (cpv): 42150000 Nuclear reactors and parts

5.1.2. Place of performance

Anywhere

Additional information: The contract will be performed in Armenia

5.1.3. Estimated duration

Duration: 24 Months

5.1.6. General information

Reserved participation:

Participation is not reserved.

Procurement Project fully or partially financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): no

Information about previous notices:

Identifier of the previous notice: 641608-2025

Additional information: The Armenian Nuclear Power Plant will, among others, be responsible for the installation and commissioning of the equipment under supervision of the selected supplier(s). The procurement is funded by the following EU programme: Nuclear Safety.

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

5.1.10. Award criteria

Criterion:

Type: Price

Description: Please consult the procurement documents.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 100

5.1.11. Procurement documents

Deadline for requesting additional information: 05/06/2026 23:59:59 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/tender-details/9ca296e7-066a-4f3a-9a8a-c6efdf67d898-CN?#anchorDocuments>

Ad hoc communication channel:

Name: Funding and Tenders Portal

URL: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/tender-details/9ca296e7-066a-4f3a-9a8a-c6efdf67d898-CN?#anchorDocuments>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://webgate.ec.europa.eu/digit/opsys/esubmission?cftUuid=9ca296e7-066a-4f3a-9a8a-c6efdf67d898>

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Deadline for receipt of tenders: 26/06/2026 12:00:59 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 90 Days

Information about public opening:

Opening date: 26/06/2026 15:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Allowed

Electronic ordering will be used: yes

Electronic payment will be used: yes

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Court of Justice of the European Union

Organisation providing more information on the review procedures: European Union, represented by the European Commission on behalf of and for the account of Armenia

5.1. Lot: LOT-0002

Title: Hydrogen Monitoring System (Lot 2) for the confinement of Armenian Nuclear Power Plant Unit 2

Description: Lot 2: Design, manufacture and supply of a Hydrogen Monitoring System and auxiliaries.

Internal identifier: EC-INTPA/2026/EA-OP/0061-LOT-2

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 35113210 Nuclear safety equipment

Additional classification (cpv): 42150000 Nuclear reactors and parts

5.1.2. Place of performance

Anywhere

Additional information: The contract will be performed in Armenia

5.1.3. Estimated duration

Duration: 24 Months

5.1.6. General information

Reserved participation:

Participation is not reserved.

Procurement Project fully or partially financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): no

Information about previous notices:

Identifier of the previous notice: 641608-2025

Additional information: The Armenian Nuclear Power Plant will, among others, be responsible for the installation and commissioning of the equipment under supervision of the selected supplier(s)The procurement is funded by the following EU programme: Nuclear Safety.

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

5.1.10. Award criteria

Criterion:

Type: Price

Description: Please consult the procurement documents.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 100

5.1.11. Procurement documents

Deadline for requesting additional information: 05/06/2026 23:59:59 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/tender-details/9ca296e7-066a-4f3a-9a8a-c6efdf67d898-CN?#anchorDocuments>

Ad hoc communication channel:

Name: Funding and Tenders Portal

URL: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/tender-details/9ca296e7-066a-4f3a-9a8a-c6efdf67d898-CN?#anchorDocuments>

5.1.12. Terms of procurement**Terms of submission:**

Electronic submission: Required

Address for submission: <https://webgate.ec.europa.eu/digit/opsys/esubmission?cftUuid=9ca296e7-066a-4f3a-9a8a-c6efdf67d898>

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Deadline for receipt of tenders: 26/06/2026 12:00:59 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 90 Days

Information about public opening:

Opening date: 26/06/2026 15:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Allowed

Electronic ordering will be used: yes

Electronic payment will be used: yes

5.1.15. Techniques**Framework agreement:**

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Court of Justice of the European Union

Organisation providing more information on the review procedures: European Union, represented by the European Commission on behalf of and for the account of Armenia

8. Organisations

8.1. ORG-0001

Official name: European Union, represented by the European Commission on behalf of and for the account of Armenia

Registration number: COM

Department: INTPA.F - Green Deal, Digital Agenda, INTPA.F.1 - Climate Change and Sustainable Energy; Nuclear Safety

Postal address: Rue de la Loi 41

Town: Brussels

Postcode: B-1049

Country subdivision (NUTS): Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad (BE100)

Country: Belgium

Email: INTPA-TENDERS-0178@ec.europa.eu

Telephone: +32 2 299 11 11

Internet address: https://international-partnerships.ec.europa.eu/index_en

Roles of this organisation:

Buyer

Organisation providing more information on the review procedures

8.1. ORG-0002

Official name: Court of Justice of the European Union

Registration number: CURIA

Postal address: Rue du Fort Niedergrünewald

Town: Luxembourg

Postcode: L-2925

Country subdivision (NUTS): Luxembourg (LU000)

Country: Luxembourg

Email: GC.Registry@curia.europa.eu

Telephone: +352 4303-1

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

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: European Commission

Registration number: EUCOM

Postal address: Mondrian (CDMA), Rue du Champ de Mars 21

Town: Brussels

Postcode: B-1050

Country subdivision (NUTS): Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad (BE100)

Country: Belgium

Email: INTPA-TENDERS-0178@ec.europa.eu

Telephone: +32 2 299 11 11

Internet address: <https://commission.europa.eu/>

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: 85d98a01-51f5-47b4-9ab6-e1419a84bef0 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 23/04/2026 08:21:58 (UTC+02:00) Eastern European Time, Central European Summer Time

Languages in which this notice is officially available: English

Notice publication number: 280692-2026

OJ S issue number: 80/2026

Publication date: 24/04/2026