

169488-2026 - Competition

Luxembourg – Super computer – Acquisition, delivery, installation and hardware and software maintenance of NLAIF Supercomputer for the European High Performance Computing Joint Undertaking (EuroHPC)

OJ S 49/2026 11/03/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: European High-Performance Computing Joint Undertaking

Email: tenders@eurohpc-ju.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: Acquisition, delivery, installation and hardware and software maintenance of NLAIF Supercomputer for the European High Performance Computing Joint Undertaking (EuroHPC)

Description: The purpose of the Invitation to Tender is to select one (1) economic operator (hereafter “Contractor”) for the component acquisition, delivery, assembly, hardware and software installation and maintenance of an AI-ready EuroHPC machine (“Supercomputer”) to establish an associated “AI Factory” and that will be owned by the EuroHPC JU. The EuroHPC JU will conclude one contract with the successful tenderer in order to acquire, deliver, install and maintain the High-End Supercomputer hosted by the respective Hosting Entity. Therefore, the prospective Contractors should have proven experience of acquiring, delivering, installing and maintaining Supercomputers in similar environments as the ones required in this procurement procedure. The solutions to be procured are expected to outperform existing solutions regarding several of the following aspects: • Performance/TCO; • Programmability and usability; • Versatility; • System stability; • Power and energy efficiency; • Computing density.

Procedure identifier: a574adf7-8f6d-460d-9a13-7cfb08790122

Internal identifier: EUROHPC/2026/CD/0003

Type of procedure: Competitive dialogue

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 30211100 Super computer

2.1.2. Place of performance

Country: Luxembourg

Anywhere in the given country

Additional information: Please consult the procurement documents.

2.1.3. Value

Estimated value excluding VAT: 64 100 000,00 EUR

2.1.4. General information

Additional information: 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

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5. Lot

5.1. Lot: LOT-0001

Title: Acquisition, delivery, installation and hardware and software maintenance of NLAIF Supercomputer for the European High Performance Computing Joint Undertaking (EuroHPC)
Description: The purpose of the Invitation to Tender is to select one (1) economic operator (hereafter "Contractor") for the component acquisition, delivery, assembly, hardware and software installation and maintenance of an AI-ready EuroHPC machine ("Supercomputer") to establish an associated "AI Factory" and that will be owned by the EuroHPC JU. The EuroHPC JU will conclude one contract with the successful tenderer in order to acquire, deliver, install and maintain the High-End Supercomputer hosted by the respective Hosting Entity. Therefore, the prospective Contractors should have proven experience of acquiring, delivering, installing and maintaining Supercomputers in similar environments as the ones required in this procurement procedure. The solutions to be procured are expected to outperform existing solutions regarding several of the following aspects: • Performance/TCO; • Programmability and usability; • Versatility; • System stability; • Power and energy efficiency; • Computing density.

Internal identifier: EUROHPC/2026/CD/0003

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 30211100 Super computer

5.1.2. Place of performance

Country: Luxembourg

Anywhere in the given country

Additional information: Please consult the procurement documents.

5.1.3. Estimated duration

Duration: 72 Months

5.1.5. Value

Estimated value excluding VAT: 64 100 000,00 EUR

5.1.6. General information

Reserved participation:

Participation is not reserved.

Procurement Project fully or partially financed with EU Funds.

Information about European Union funds:

EU funds programme: Digital Europe Programme (2021/2027)

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

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

Information about the second stage of a two-stage procedure:

The procedure will take place in successive stages. At each stage, some participants may be eliminated

5.1.10. Award criteria

Criterion:

Type: Quality

Criterion:

Type: Price

Description of the method to be used if weighting cannot be expressed by criteria: Please consult the procurement documents.

5.1.11. Procurement documents

Address of the procurement documents: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/tender-details/a574adf7-8f6d-460d-9a13-7cfb08790122-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/a574adf7-8f6d-460d-9a13-7cfb08790122-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=a574adf7-8f6d-460d-9a13-7cfb08790122>

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

Electronic catalogue: Not allowed

Deadline for receipt of requests to participate: 30/04/2026 16:00:59 (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 High-Performance Computing Joint Undertaking

8. Organisations

8.1. ORG-0001

Official name: European High-Performance Computing Joint Undertaking

Registration number: EUROHPC

Department: EUROHPC.JUDIR - JU Directorate, EUROHPC.JUDIR.PROGINFRA - Programmes Infrastructure

Postal address: 12, Rue Guillaume Kroll, Technopolis Building - Wing E

Town: Luxembourg

Postcode: L-2920

Country subdivision (NUTS): Luxembourg (LU000)

Country: Luxembourg

Email: tenders@eurohpc-ju.europa.eu

Telephone: +32 2 299 11 11

Internet address: <https://eurohpc-ju.europa.eu/>

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 Niedergrünwald

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: tenders@eurohpc-ju.europa.eu

Telephone: +32 2 299 11 11

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

Roles of this organisation:

Notice information

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