



EuroHPC
Joint Undertaking

EuroHPC JOINT UNDERTAKING
DECISION OF THE GOVERNING BOARD OF THE EuroHPC JOINT
UNDERTAKING

No 59/2025

**Approving the selection of the tender for the Acquisition, Delivery,
Installation and Hardware and Software Maintenance of the AI upgrade of
MareNostrum 5 Supercomputer**

THE GOVERNING BOARD OF THE EuroHPC JOINT UNDERTAKING,

Having regard to Council Regulation (EU) 2021/1173 of 13 July 2021 on establishing the European High Performance Computing Joint Undertaking and repealing Regulation (EU) 2018/1488¹, in particular Article 15 thereof,

Having regard to the Statutes of the European High Performance Computing Joint Undertaking annexed to the Regulation (thereinafter "Statutes") and in particular to Articles 1(i), 6(5) and 7(4)(g) thereof,

Having regard to the Council Regulation (EU) 2024/1732 of 17 June 2024 amending Regulation (EU) 2021/1173 as regards a EuroHPC initiative for start-ups in order to boost European leadership in trustworthy artificial intelligence²,

Having regard to EuroHPC Joint Undertaking Financial Rules, approved by Governing Board Decision 3/2020, of 20 February 2020³ and, in particular to Article 43 thereof,

Having regard to the Governing Board Decision No 57/2024 of 7 October 2024 amending the Joint Undertaking's Work Programme and Budget for the year 2024 (Work Programme and Budget Amendment No 5),

Having regard to the Governing Board Decision No 51/2024 of 10 September 2024 approving launch of a call for expression of interest for the selection of Hosting Entities for the acquisition of an AI-optimised supercomputer or the upgrade of an existing EuroHPC supercomputer with AI capabilities, an advanced Experimental AI-optimised Supercomputing Platform (optional),

¹ OJ L 256, 19.7.2021, p. 3–51

² OJ L, 19.6.2024, p. 1-5.

³ As readopted by Governing Board Decision No 17/2021, of 30 September 2021.

and the establishment of an AI Factory (EUROHPC-2024-CEI-AI-02, further amended by the Governing Board Decision No 59/2024 of 14 October 2024 (Amendment No 1),

Having regard to the Governing Board Decision No 71/2024 of 9 December 2024 approving the selection of Hosting Entities for the acquisition of an AI-optimised supercomputer or the upgrade of an existing EuroHPC supercomputer with AI capabilities, an advanced Experimental AI-optimised Supercomputing Platform (optional), and the establishment of an AI Factory,

Having regard to Governing Board Decision No 36/2025 of 25 July 2025, approving the launch of the call for tenders for the acquisition, delivery, installation and hardware and software maintenance of AI upgrade of MareNostrum 5 Supercomputer,

WHEREAS

- (1) The Joint Undertaking shall acquire jointly with the contracting authority of the Participating State where the selected Hosting Entity is established, the upgrade of the supercomputer and shall own it under the same conditions of ownership of the original EuroHPC supercomputer,
- (2) By Decision No 71/2024 of 9 December 2024, the Governing Board selected Barcelona Supercomputer Center (“BSC”) as Hosting Entity for the AI upgrade of the MareNostrum 5 supercomputer .
- (3) By Decision No 36/2025 of 25 July 2025, the Governing Board launched the call for tenders for the acquisition, delivery, installation and hardware and software maintenance of AI upgrade of MareNostrum 5 Supercomputer.
- (4) The evaluation procedure followed the applicable public procurement rules for open procedure in the term provided in the EU Financial Regulation. The open procedure procurement is a standard procedure in a single step. The Evaluation Committee was appointed by the responsible Authorising Officer of EuroHPC Joint Undertaking. One external expert selected by EuroHPC Joint Undertaking assisted the Evaluation Committee with a detailed technical analysis against the award criteria.
- (5) Two submitted applications were deemed eligible and administratively compliant, and have been evaluated by the Evaluation Committee (exclusion criteria, selection criteria, award criteria). The Evaluation Committee, taking into account external expert’s individual evaluation report, concluded that both tenders were covering all the tender mandatory technical requirements as described in the technical specifications part of the call for tenders and one tender was superior to the other. The Evaluation Committee recommended to the Executive Director to award the contract to the superior tender, presenting the best overall solution in for what concerns the technical value of the system, including the quality of hardware and software, the EU added value and the R&D collaboration with the Hosting Entity. More details on the evaluation procedure are provided in the annexed Evaluation Report.
- (6) The Executive Director has submitted the Evaluation Report to the Governing Board,

(7) The Governing Board took note of the outcome of the evaluation, which included the Evaluation Report with annexes. Consequently, the Governing Board

HAS ADOPTED THIS DECISION:

Article 1

The Governing Board hereby approves the selection of the tender for acquisition, delivery, installation and hardware and software maintenance of an AI upgrade of MareNostrum 5 supercomputer following the open procurement procedure in accordance with the Work Programme and Budget of the EuroHPC Joint Undertaking for the year 2024, and within the available budget in accordance with the Budget of the Joint Undertaking for 2024

Article 2

The Executive Director shall inform the tenderers of the results of the evaluation and shall communicate simultaneously the relevant criteria scoring and analysis.

Article 3

This Decision shall enter into force on the date of its adoption.

Done at Luxembourg, on 21 November 2025.

For the Governing Board

Rafal Duczmal

The Chair