



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

No 55/2024

Approving the mandate to the Executive Director to launch the call for
tenders for the acquisition of Hyperconnectivity services for HPC systems in
Europe

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,

Having regard to the Statutes of the European High Performance Computing Joint Undertaking annexed to the Regulation (thereinafter "Statutes"), in particular Articles 1(i) and 7(7)(c) 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 the Governing Board Decision No 03/2020 of 20 February 2020³,

Having regard to Decision of the Governing Board No 41/2024 of 25 July 2024 amending the Joint Undertaking's Work Programme and Budget for the year 2024 (Work Programme and Budget Amendment No 3),

Having regard to Decision of the Governing Board No 17/2023 of 16 June 2023 Approving the selection of the tender for the study for Hyper-connectivity for HPC Resources (EuroHPC/LUX/2022/OP/01),

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.

WHEREAS

- (1) The mission of the EuroHPC Joint Undertaking is to develop, deploy, extend and maintain in the Union a world-leading federated, secure and hyper-connected supercomputing, quantum computing, service and data infrastructure ecosystem.
- (2) To this end, the EuroHPC Joint Undertaking launched a call for tenders for the “Study for Hyper-connectivity for HPC resources” (EuroHPC/LUX/2022/OP/01), with the expected outcome to provide a comprehensive analysis of the communication and/or connectivity needs for the EuroHPC and other relevant European and national supercomputing and data infrastructures, the available technology and service providers, the landscape of users, the implementation options, including the description of services to be provided, network architecture, implementation instruments, and the budgeting.
- (3) Following the call for tenders referred to in Recital (2), by means of Decision of the Governing Board No 17/2023, the EuroHPC Governing Board selected a vendor to conduct the study. The study was finalised in 2024, and the results were presented to the EuroHPC Governing Board.
- (4) Based on the results of the study referred to in Recital (3), the EuroHPC Governing Board shall determine the type of action and funding to launch the call for tenders to procure Hyperconnectivity services for HPC systems in Europe.
- (5) The Governing Board agreed to launch the following procurement in accordance with rules for open procedures under the EU Financial Regulation⁴,
- (6) In accordance with Joint Undertaking’s Work Programme and Budget for the year 2024, the EU Budget to be allocated to this call for tenders is up to EUR 60,000,000.00 coming from Connecting Europe Facility (CEF).
- (7) During the 42nd and 43rd Governing Board meetings, the EuroHPC Governing Board discussed the scope of the call and

HAS DECIDED THE FOLLOWING

Article 1

The Governing Board mandates the Executive Director to launch and manage the call for tenders for the acquisition of Hyperconnectivity services for HPC systems in Europe, within the budget provided for in the Work Programme and Budget for year 2024. The call for tender will follow the rules for open procedures under the EU Financial Regulation.

Article 2

⁴ Regulation (EU, Euratom) 2024/2509 of the European Parliament and of the Council of 23 September 2024 on the financial rules applicable to the general budget of the Union (recast), OJ L, 2024/2509, 26.9.2024 .

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

Done at Luxembourg, on 28 November 2024.

For the Governing Board

Rafal Duczmal

The Chair