



EuroHPC JOINT UNDERTAKING
DECISION OF THE GOVERNING BOARD OF THE EuroHPC JOINT
UNDERTAKING
No 37/2024

**Approving the launch of the call for tenders for the acquisition, delivery,
installation and hardware and software maintenance of the upgrade of
the EuroHPC Supercomputer Leonardo - LISA**

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, (hereinafter, "the Regulation"), 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) (f) thereof,

Having regard to 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 the Governing Board Decision No 07/2022 of 23 March 2022 adopting the amended EuroHPC Joint Undertaking Work Plan and Budget for the year 2022, as amended by the Governing Board Decision No 41/2022 of 5 December 2022 (Amendment no 5),

Having regard to the Governing Board Decision No 28/2022 of 5 December 2024 on the selection of EuroHPC supercomputers to be upgraded (Ref. EUROHPC-2022-CEI-UPG-01),

¹ OJ L 256, 19.7.2021, p. 3–51.

² OJ L, 19.6.2024, p. 1-5.

Having regard to the Governing Board Decision No 30/2024 of 19 June 2024 approving the repurposing of LISA – Leonardo Improved Supercomputing Architecture project for AI-purposes,

WHEREAS

- (1) The Joint Undertaking shall acquire, jointly with the contracting authorities of the Participating State where the selected hosting entity is established or with the contracting authorities of the Participating States in the selected hosting consortium, the upgrade of the supercomputer and shall own it under the same conditions of ownership of the original EuroHPC supercomputer.
- (2) By Decision no 28/2022 of 5 December 2022, the Governing Board selected Leonardo supercomputer hosted by the consortium coordinated by Consorzio Interuniversitario Cineca (hereinafter ‘Cineca’) for an upgrade.
- (3) The European High Performance Computing Joint Undertaking and the Hosting Entity, Cineca, signed the Hosting Agreement No. 09/2024, dated 28 June 2024, for Leonardo Improved Supercomputing Architecture (LISA) for the upgrade of Leonardo Precursor to Exascale Supercomputer.
- (4) The amendment of the Work Programme and Budget of the EuroHPC Joint Undertaking for the year 2022, has been adopted by the Governing Board by its Decision no 41/2022 of 5 December 2022 (Amendment no 5).
- (5) In order to avoid the risk of double-funding, the Contracting Authority and the Hosting Entity shall, as required by the Commission, ensure proper implementation of the procurement with relation to different funding programmes, including the Digital Europe Programme (DEP) and Recovery and Resilience Facility (RRF), in particular in light of Article 9 of RRF Regulation³ and Article 23 of DEP Regulation⁴.
- (6) The Governing Board shall approve the launch of the call for tenders, in accordance with Annual Work Programme 2022.
- (7) The Executive Director of the EuroHPC Joint Undertaking should manage the call for tenders as provided for in Annual Work Programme 2022,

³ Regulation (EU) 2021/241 of the European Parliament and of the Council of 12 February 2021 establishing the Recovery and Resilience Facility, OJ L 57, 18.2.2021, p. 17–75.

⁴ Regulation (EU) 2021/694 of the European Parliament and of the Council of 29 April 2021 establishing the Digital Europe Programme and repealing Decision (EU) 2015/2240, OJ L 166, 11.5.2021, p. 1–34.

HAS ADOPTED THIS DECISION:

Article 1

The Governing Board hereby approves the launch of the call for tenders for the acquisition, delivery, installation and hardware and software maintenance of the upgrade of the EuroHPC Supercomputer Leonardo – LISA, following an open procurement procedure in accordance with the Work Programme and Budget of the EuroHPC Joint Undertaking for the year 2022, and within the available budget in accordance with the Budget of the Joint Undertaking for 2022.

The Governing Board invites the Executive Director to take all necessary actions in this regard.

Article 2

The Call for Tender shall be published at least:

- on the website of the EuroHPC Joint Undertaking;
- in the Official Journal of the European Union (OJEU)
- Funding & Tender opportunities Portal.

Article 3

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

Done at Luxembourg, on 17 September 2024.

For the Governing Board

Rafal Duczmal

The Chair