



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

No 02/2024

**Approving the launch of the call for tenders for the acquisition, delivery,
installation and hardware and software maintenance of LUMI-Q
quantum computer for EuroHPC Joint Undertaking**

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 12 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 the Governing Board Decision no 41/2022 of 5 December 2022 amending the Joint Undertaking’s Work Programme and Budget for the year 2022 (Amendment No 5),

Having regard to the Governing Board Decision no 27/2022 on the selection of the Hosting Entities for the European quantum computers integrated in HPC supercomputers,

WHEREAS

- (1) The Joint Undertaking shall procure the quantum computers and it shall own them.
- (2) By Decision no 27/2022 of 3 October 2022, the Governing Board selected the consortium coordinated by VSB – Technical University of Ostrava, IT4Innovations

¹ OJ L 256, 19.7.2021, p. 3–51

National Supercomputing Center (hereinafter 'VSB-TUO') as Hosting Entity for the EuroHPC quantum computer (LUMI-Q).

- (3) The European High Performance Computing Joint Undertaking and the Hosting Entity, VSB-TUO, signed the Hosting Agreement no 01/2023, dated 14 June 2023, for the provision of the facilities to host and operate an EuroHPC quantum computer and the provision of the hosting services.
- (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) The Governing Board shall approve the launch of the call for tenders, in accordance with Annual Work Programme 2022.
- (6) The Executive Director of the EuroHPC Joint Undertaking should manage the call for tenders as provided for in Annual Work Programme 2022,

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 LUMI-Q quantum computer for EuroHPC Joint Undertaking 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, on the basis of the procurement documents annexed to this Decision and 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 12 February 2024.

For the Governing Board

Rafal Duczmal

The Chair

Annexes:

1. Descriptive Document