EuroHPC JOINT UNDERTAKING

DECISION OF THE GOVERNING BOARD OF THE EuroHPC JOINT UNDERTAKING No 39/2022

Update and deviation from Decision No 19/2022 on the selection of the Hosting Entity for the High-End 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) 2018/1488, (hereinafter, “the Regulation”), and in particular Articles 9, 10 and 11 thereof,

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

Having regard to the Governing Board Decision No 22/2021 of 12 November 2021 adopting the amended EuroHPC Joint Undertaking Work Plan and Budget for the year 2021,

Having regard to the Governing Board Decision No 26/2021 of 12 November 2021 approving the launch of the calls for expression of interest for the selection of Hosting Entities for a High-End Supercomputer,

Having regard to the Governing Board Decision No 19/2022 of 14 June 2022 approving the selection of the Hosting Entity for the High-End supercomputer,

WHEREAS

(1) On 14 June 2022, the Governing Board adopted Decision No 19/2022 by which the project called JUPITER, from Germany, was awarded to host the first High-End supercomputer of the EuroHPC Joint Undertaking.

(2) The application selected expressly provides the construction of a “traditional” data centre in the format of a building. Moreover, it also provides that the Union contribution to the acquisition cost of the High-End supercomputer shall amount to 253,000,000 euros (reflected also expressly in Annex I to Decision No 19/2022).

(3) Due to unforeseeable events, an alternative solution must be considered to keep the JUPITER project within the expected timeline and budget: the use of a container based solution instead of the traditional date centre building.

1 OJ L 256, 19.7.2021, p. 3–51
Considering the current global energy crisis and as explained during the 29th Governing Board meeting, a flexible acquisition budget for the supercomputer procurement has been provided ranging between 253,000,000 euros to 273,000,000 euros subject to energy efficient proposals received instead of the initial envisaged fixed acquisition budget. Any cost beyond the original fixed budget should result in at least equivalent saving on operational cost. The total EU Financial Contribution however remains unchanged at 250,000,000 euros.

A deviation from the Governing Board Decision No 19/2022 is needed concerning the two aspects referred to in numbers (3) and (4) above.

The Executive Director should implement the decision of the Governing Board.

During the 29th Governing Board meeting, the Governing Board has discussed the update and deviation from its Decision No 19/2022, of 14 June 2022 and

HAS ADOPTED THIS DECISION:

Article 1

Governing Board Decision No. 19/2022, of 14 June 2022, approving the selection of the Hosting Entity for the High-End supercomputer shall be updated in the following terms:

a) The data centre building provided in the JUPITER application shall be replaced by a container solution.

b) The total financial contribution for the acquisition of the High-End supercomputer shall range between 253,000,000 euros to 273,000,000 euros subject to energy efficient proposals received during the procurement procedure process that shall be launched after the Governing Board’s approval. The total EU Financial Contribution however remains unchanged at 250,000,000 euros.

Article 2

The Executive Director is mandated to take the necessary measures to implement the decision of the Governing Board.

Article 3

This Decision shall enter into force upon its adoption by the Governing Board.

Done at Bologna, on 25 November 2022

For the Governing Board

[e-signed]

Herbert Zeisel

The Chair