

# EUREF 2025 Resolutions

## Resolution No. 1.

The IAG Reference Frame Sub-commission for Europe (EUREF)

*recognising* that one of the primary aims of the EPN is to make its data as visible and as accessible as possible and also to fully adhere to the FAIR principles

*and considering* that FAIR data principles are inherent to the EPOS data policy

*and further considering* that data discoverable through EPOS has the widest possible exposure to all potential users

*endorses* the EUREF Governing Board proposal that all EPN stations are automatically included by default in the EPOS network

*and recognising* that the proposal also achieves efficiencies in the running and management of the EPN

*asks* the EUREF Governing Board to adapt the EPN station guidelines accordingly

## Resolution No. 2.

The IAG Reference Frame Sub-commission for Europe (EUREF)

*recognising* the importance of the European Vertical Reference System (EVRS)

*and considering* the growing relevance of GNSS-based height determination for the unification of European height systems (resolution #1 of the EUREF 2021 symposium)

*and acknowledging* the underlying demand for further improved gravimetric geoid models on the continental scale

*and further considering* both the personnel changes to the IAG Subcommission 2.4a "Gravity and Geoid in Europe" and the need to rebuild the gravity database for the computation of the European Gravimetric Geoid

*encourages* the responsible national bodies to support the EUREF "European Unified Height Reference" Working Group by providing up-to-date gravity data and digital elevation data for licensed use within IAG Subcommission 2.4a

## Resolution No. 3.

The IAG Reference Frame Sub-commission for Europe (EUREF)

*recognising* the importance of the work of the EUREF Study Group on alternatives to ETRS89

*encourages* the entire EUREF community to fully engage with the work of the Study Group in order to achieve the best possible long term approach for ETRS89

## Resolution No. 4.

The IAG Reference Frame Sub-commission for Europe (EUREF)

*considering* the significance of national realisations of ETRS89

*and recognising* the need to monitor national realisations of ETRS89 with the aim of harmonising ETRS89 across Europe

*urges* EUREF member countries to submit and keep up to date their national ETRS89 realisations of EPN stations to the EPN Central Bureau

## Resolution No. 5.

The IAG Reference Frame Sub-commission for Europe (EUREF)

*considering* that the INSPIRE data specifications refer to just "ETRS89" and that national ETRS89 realisations are aligned to different ETRF frames and epochs

*and further considering* the importance for users of having all the details of ETRS89 realisations easily discoverable within the EPSG registry

*requests* the EUREF Governing Board consider the implications of naming conventions for national ETRS89 realisations and also the best way to compile, maintain and publish the tables of relevant metadata

## Resolution No. 6

The IAG Reference Frame Sub-commission for Europe (EUREF)

*recognising* the long-term efforts and hard work of Martina Sacher on the European Vertical Reference Frame

*expresses* its heartfelt thanks for her contribution to the work of EUREF

## Resolution No. 7

The IAG Reference Frame Sub-commission for Europe (EUREF) which held its thirty-fourth symposium in Covilhã, Portugal from June 25-26 2025

*expresses* its heartfelt thanks to the Local Organising Committee: Rui Fernandes, Helena Ribeiro, Luís Carvalho, Cíntia Ascensão, João Lima and Cristina Gil and all other involved UBI, DGT, IDL and SEGAL staff for organising the symposium and for the excellent arrangements resulting in a very successful meeting and for the support given by University of Beira Interior (UBI), Direção-Geral do Território (DGT), Instituto Dom Luiz (IDL) and SEGAL