Resolutions

of the XXth EUREF Symposium in Gävle, June 2 – 6, 2010



Resolution no. 1

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

Recognising that GNSS campaigns and subsequent computations were completed and presented to the Technical Working Group (TWG) as

- 1. EUREF Czech 2009;
- 2. EUREF EIR/UK 2009; and
- 3. EUREF GR 2007;

by representatives of the Observing Nations and these results were accepted as Class B standard by the TWG

Endorses the set of points for 1) Czech Republic, 2) Republic of Ireland and the UK and 3) Greece, as submitted to the TWG as an improvement and extension of ETRS89.



Resolution no. 2

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

Considering the TWG recommendation of adopting the ETRF2000 as a conventional terrestrial reference frame of the realisation of ETRS89

Noting the great benefit of harmonising the ETRS89 realisations at the national level of the European countries and consequently minimizing possible discrepancies in geo-referencing applications through Europe

Recommends that the NMCAs adopt the ETRF2000 as the basis for future national implementations of ETRS89



Resolution no. 3

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

Noting the leading role that EUREF has taken using and developing the use of GNSS together with the advantages that such leadership has given Science, IAG, EU and NMCAs;

Recognising the GNSS modernisation programmes in particular the European Galileo;

Encourages members of EUREF to provide the necessary infrastructure, data and analysis from these new GNSS developments:

Requests the TWG to establish a platform for the exchange of experiences in upgrading the EPN.



Resolution no. 4

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

Noting that the European contribution to the IAG WG on Regional Dense Velocity Fields is coordinated by EUREF

Considering that there are permanent tracking stations, not included in the EPN, but are of scientific importance

Encourages analysis of the data following the guidelines for EUREF densifications and transmission of weekly SINEX solutions to EUREF



Resolution no. 5

The IAG Reference Frame Sub-commission for Europe (EUREF) which held its twentieth symposium in Gävle from June 2-6,2010

Expresses its sincere thanks to the Lantmäteriet and the Local Organising Committee Mikael Lilje, Lars E Engberg, Christina Kempe, Martin Lidberg, Bo Jonsson, Peter Wiklund, Jan Johansson (Chalmers) and Lars Sjoberg (KTH) for organising the symposium and for the excellent arrangements resulting in a very successful meeting and for the support given by the sponsors Future Position X, Leica Geosystems and SP Technical Research Institute of Sweden AB.