

Budapest, 17 - 19 May 1993

Resolution No. 1

The IAG Subcommission for the European Reference Frame

recognising the requirements of the scientific community for EUREF data

noting that the countries have jurisdiction over EUREF data collected in their territories on their behalf

recommends that those persons requiring EUREF data seek permission for the release of such data from the appropriate authority governing the area in which the data was collected

and further recommends that such data is used purely for scientific purposes.

Resolution No. 2

The IAG Subcommission for the European Reference Frame

recognising that in September 1992 the EUREF Baltic States GPS campaign was observed and results submitted to the EUREF Technical Working Group, where they were found to be at the same level of quality as EUREF-89

endorses these results as an extension of the EUREF-89 solution.

Resolution No. 3

The IAG Subcommission for the European Reference Frame

recognising

- the quality and uninterrupted availability of the orbits resulting from the IGS 1992 campaign and the subsequent IGS Pilot Service
- the improvement of the International Terrestrial Reference Frame (ITRF) since 1989
- that IGS orbits are based on the latest ITRF solutions

recommends that the processing of GPS campaigns to be incorporated into EUREF should be performed in two stages:

- 1. using the IGS orbits and fiducials in ITRF at the epoch of the observations
- 2. transforming the results into the European Terrestrial Reference System ETRS 89.

Resolution No. 4

The IAG Subcommission for the European Reference Frame

recognising

- the plan to formally establish the International GPS Geodynamics Service (IGS) in 1994 by the International Association of Geodesy as a routine service
- the objective of the IGS to provide a service which will support both geodetic and geodynamic research activities

noting that a densified network of permanent stations in Europe might be required for various purposes

recommends that the EUREF Technical Working Group develops a proposal for the establishment of such a network to be discussed at the next EUREF symposium.

Resolution No. 5

The IAG Subcommission for the European Reference Frame

recognising that several East European countries were connected to the EUREF network between 1991 and 1993

invites the remaining East European countries to join the EUREF Subcommission in view of extending the EUREF network in future campaigns.

Resolution No. 6

The IAG Subcommission for the European Reference Frame, which held its third symposium in Budapest from May 17 - 19, 1993, expresses its cordial thanks to the Hungarian Academy of Sciences, the National Committee for Technological Development, the Department of Lands and Mapping of the Ministry of Agriculture, the Technical University of Budapest, the Institute of Geodesy, Cartography and Remote Sensing, and the Hungarian Society of Surveying, Mapping and Remote Sensing for making the symposium in Budapest possible and for the excellent arrangements which ensured the success of the meeting.