



The Contribution of OLG Data and Analysis Centre to EPOS

Günter Stangl and Sandro Krauss

Space Research Institute, Satellite Geodesy, Graz, Austria (guenter.stangl@oeaw.ac.at, 0043 316 4120790)

OLG (Observatory Lustbuehel Graz) as a joint venture of the Austrian Academy of Sciences and the Federal Office of Metrology and Surveying works as a GNSS data centre and analyses GNSS data for reference maintenance, geokinematics and ionosphere research. Due to the change from epoch to permanent sites regions in Africa, Asia and Europe are investigated since 1995. Presently, observations from about 300 GNSS stations are used for analysis. Most of the stations are public and are retrieved from different global, regional and local data centres. In addition some institutions provide their private data to the OLG. After presenting the main regions Austria, Central Europe, the Eastern Mediterranean and the Western Indian Ocean the question will be how these data and products could be included into EPOS.