



National Report of Great Britain

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National Report of Great Britain (1)

National GPS network and RTK network developments

- RTK Network now 70 stations – most urban areas covered
- Nationwide coverage by April 2006 ~110 stations in total
- Public RTK services planned by end of 2005
- All stations will submit RINEX to www

EPN data submissions

- New EPN station at Newlyn tide gauge (NEWL)
- Increased reliability of DARE and INVE uploads
- GPS / GLONASS receiver HERT in EUREF-IP Project

National Report of Great Britain (2)

BIGF British Isles GPS archive Facility

- Hosted by IESSG at the University of Nottingham
- Long term national archive, currently 104 stations
- 3 IGS, 6 EPN and 4 IGS TIGA stations
- Submissions to ESEAS, COST 716 and TOUGH

Gravity observations

- FG5 gravimeter installed at Herstmonceux
- Joint programme with Proudman Oceanographic Lab
- Gravity measurements compliment existing GNSS and SLR already on site