

# NATIONAL REPORT OF GREAT BRITAIN

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## Ordnance Survey activity

- Upgrade to transformation and geoid model – collaboration with Ireland and Northern Ireland
- Update to CORS coordinates across the whole region – all now aligned to EUREF IE/UK 2009 campaign
- GB stations used in ITRF2014 will be submitted as new EPN stations

## Also in the report, activities of:

- NERC British Isles continuous GNSS Facility (BIGF)  
Using archive to study long term land movements.
- Newcastle University  
Geodetic measure of tectonic strain;  
Multi-GNSS to precisely retrieve high-resolution tropospheric gradients;  
Dual-polarisation GNSS observations for the detection and resulting mitigation of multipath in carrier phase GNSS positioning;  
Investigate improved OTL modelling across Europe.

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