

National Report of Northern Ireland & Ireland

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National Reports of Northern Ireland & Ireland



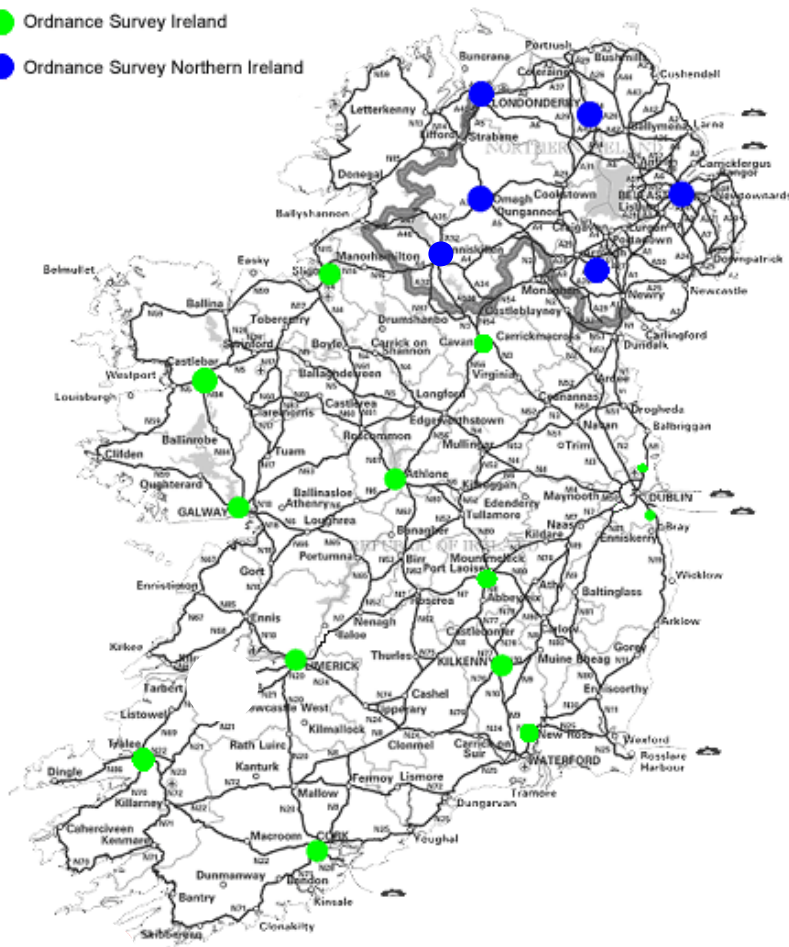
Ordnance Survey of Northern Ireland (OSNI) is the Official Government organisation for supplying mapping and geographic information services for Northern Ireland.



Ordnance Survey Ireland (OSi) is the National Mapping Agency of Ireland

Active GPS Network

- Ordnance Survey Ireland
- Ordnance Survey Northern Ireland



- 6 stations operated by OSNI
- 13 stations operated by OSI
- Hourly RINEX on [www](http://www.osni.gov.uk).
- OSNI stations contribute to;
 - British Isles GPS Archive facility BIGF (hosted by IESSG at the University of Nottingham)
 - Met Office (EUMETNET)
 - EUREF Permanent GPS Network (BELF)

Network RTK GPS

- OSNI & OSi operate individual NRTK solutions for internal users.
- Free OSi service available in Ireland since 2006.
- Negotiating GPS Commercial Partners to provide joint 'all Ireland' service for users.
- NRTK service to be available 2007.

Planned 2007/08 Developments

- Upgrade of reference station hardware, to receive GLONASS signal.
- Re-computation of Active Station and Zero Order Network coordinates, to EUREF class B specification.
- Change of status for OSNI
 - becoming part of Land and Property Services (LPS)
 - Joining Land Registry of Northern Ireland, Valuation and Lands Agency, Rate Collection Agency.