

# National Report of Northern Ireland & Ireland

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Land and Property Services Agency (LPS) is a new Official Government organisation combining the former land registration, property valuation, rates billing and Ordnance Survey of Northern Ireland.

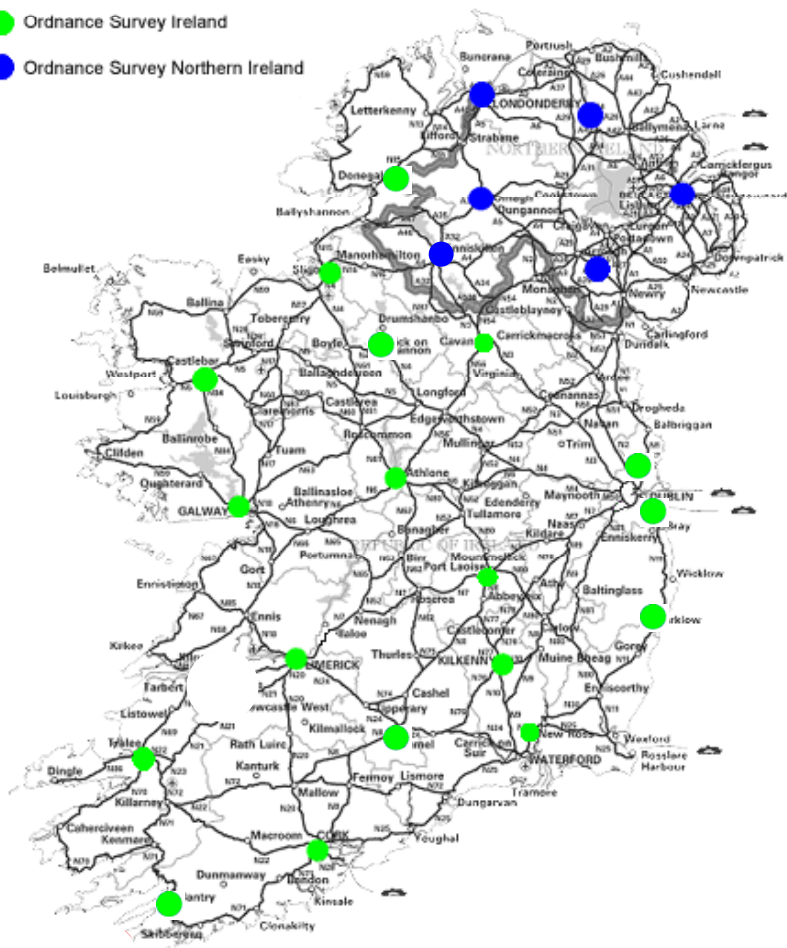


Ordnance Survey Ireland (OSi) is the National Mapping Agency of Ireland

**The 2 organisations jointly maintain the geodetic infrastructure for the whole island**

## Active GNSS Network

- Ordnance Survey Ireland
- Ordnance Survey Northern Ireland



- 6 stations operated by LPS
- 18 stations operated by OSi
- Hourly RINEX on [www.osi.ie](http://www.osi.ie)
- LPS stations contribute to;
  - British Isles GPS Archive facility BIGF (hosted by IESSG at the University of Nottingham)
  - Met Office (EUMETNET)
  - EPN Permanent GNSS Network (Stations BELF, ENIS, FOYL)
  - EUREF-IP Real Time Project (Station BELF)

## National Coordinate differences (mm) to EPN

	N	E	Up	Frame
BELF Class A	2	2	14	ITRS2000 e2002.2
ENIS Class B	0	5	20	
FOYL Class B	9	4	11	

ENIS and FOYL computed holding ITRS2000 e2002.2 and ITRS93 e1995.32 stations fixed

## Planned 2009/10 Developments

- IRENET08 campaign, processing is underway to provide a new realisation of ETRS89 in Ireland.
- Submission of 2 Osi stations (on MetEireann sites) to EPN.