

National Report of Northern Ireland



Michael Aiken, Geoff Bell, Matthew Nicholson

Presentation to EUREF 2019 symposium, 22-24th May 2019
Tallinn, Estonia



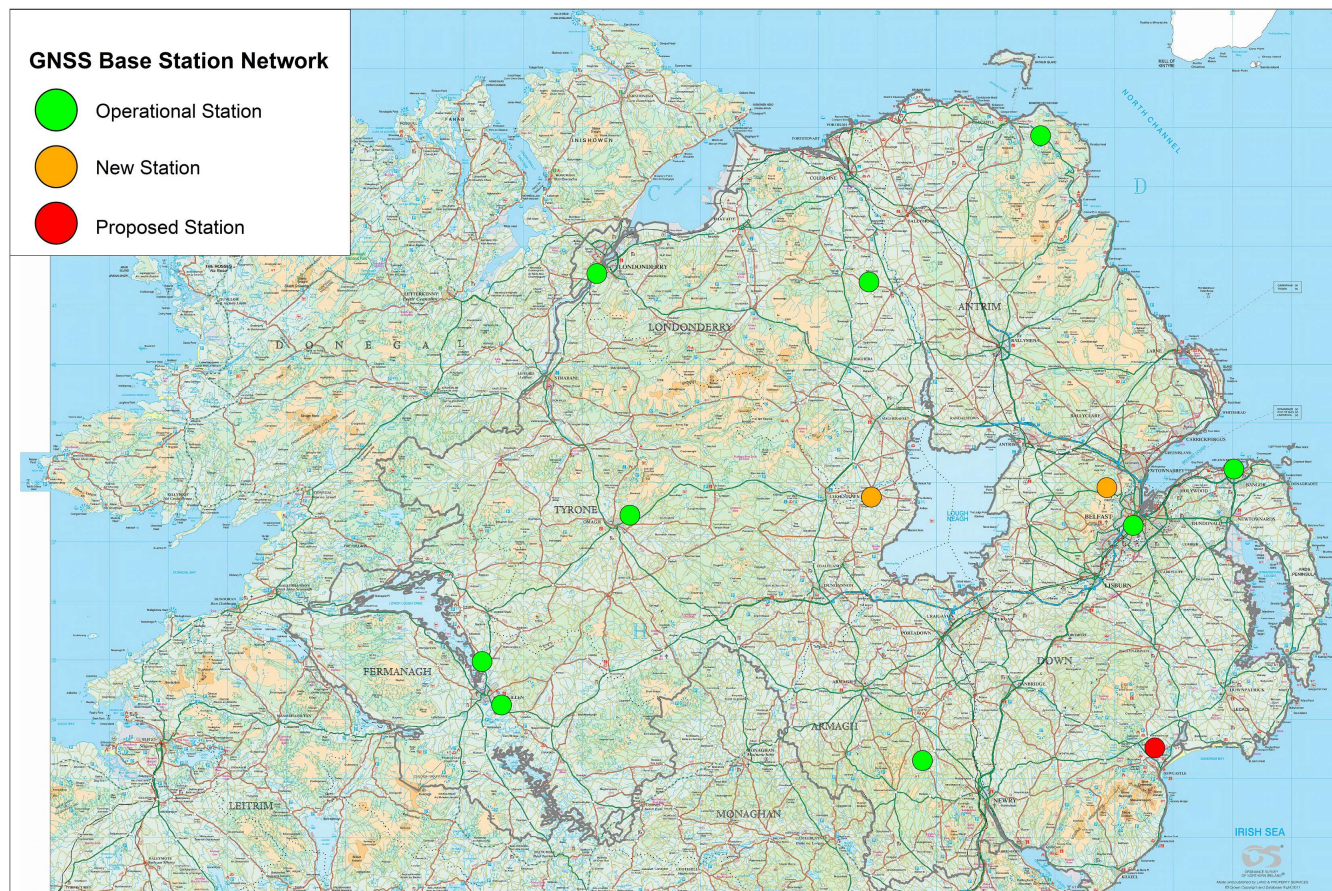
Geodetic work in the last year

- Rock anchored station established to replace old BELF EPN station



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Geodetic work in the last year



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Geodetic work in the last year

- Rock anchored station established to replace old BELF EPN station
- Densification of the Network with a new GNSS station in Mid Ulster
- Commencement of Gravity Project in partnership with OSi and IGiK

Geodetic work in the last year



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Geodetic work in the last year

- Continued data contribution to:
 - EPN Permanent GNSS Network (Stations ENIS, FOYL)
 - EPN Real-Time Analysis (Stations ENIS, FOYL)
 - Met Office UK (EUMETNET E-GVAP)
 - British Isles GPS Archive facility BIGF (hosted by IESSG at the University of Nottingham)
 - Any NI Government department as part of NIMA

Planned 2019/20 Developments

Installation of a new GNSS station in South Down to further densify the network



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Planned 2019/20 Developments

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- Installation of a new GNSS station in South Down to further densify the network
- Upgrade all stations to track Galileo
- Continue work with OSi and IGiK on absolute gravity network

Planned 2019/20 Developments



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Thank you for your attention

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