



EUREF 2018

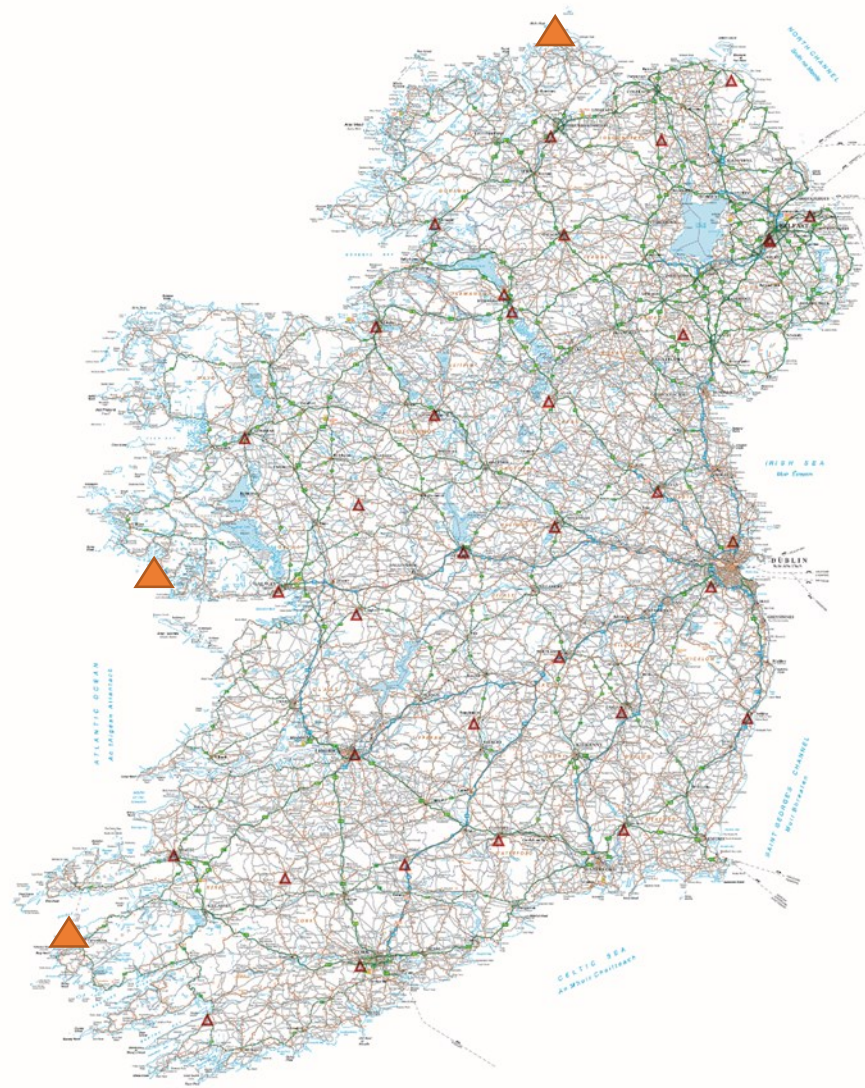
Country update Ireland

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GNSS/CORS Network

- Upgrade hardware at 3 remaining CORS sites (23 already upgraded)
- Introduce 3 new stations set in bedrock: 2 new sites and moving one of our existing stations to a new mount.



Resurveying our Primary Geodetic Infrastructure

- Fundamental Benchmarks re-observation campaign: some are easier to access than others.
- Zero Order Stations re-observation campaign
- Primary Levelling line resurvey to record surviving levelling markers.
- Extend levelling network to include areas without levels



Absolute Gravity Network Campaign

- OSi and LPS are planning an Absolute Gravity Network to cover the whole Island of Ireland.
- Work has started to locate sites and establish the required infrastructure.
- There are to date no absolute gravity values for the country.
- The last gravity values for the Ireland were taken between the 1960's and 1970's.



Some Irish benchmarks



Go Raibh Maith
Agaibh!

