



WELCOME TO SUNDVOLDEN



POSITIONING DATA - FOR BENEFIT OF THE SOCIETY

NKG GENERAL ASSEMBLY

- Nordic Geodetic Commission –
Founded 1953
- General meetings every 4 years
- Norway hosted the General Assembly in
1978 and in 1994



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NORWEGIAN MAPPING AUTHORITY

- The national provider and
administrator of geodesy,
geographical and cadastre
information covering Norwegian
land, coastal and territorial waters
- NMA includes The National Land
Registry



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ORGANIZATION

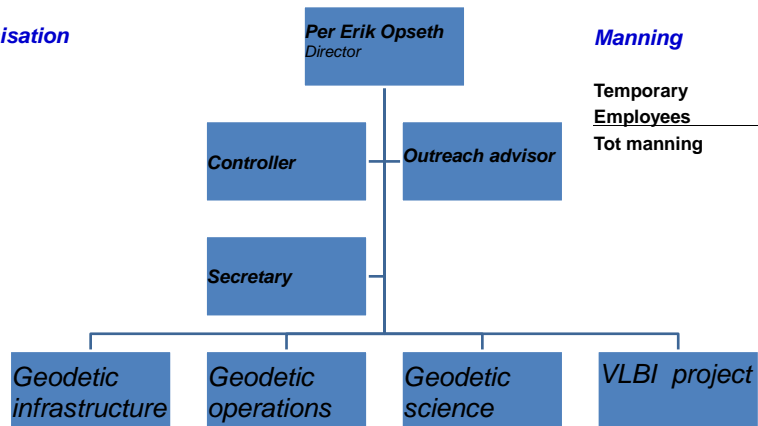
- Geodetic Institute
- Mapping and Cadastre
- Land Registry
- Hydrographic Service



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GEODETIC INSTITUTE

Organisation



Manning

Temporary	2
Employees	51
Tot manning	53

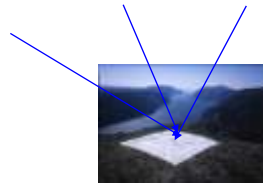


- 68% governmental funded
- 32% external financing

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GEODETTIC INSTITUTE: THE PRIMARY GOAL FOR 2015

The performance of positioning should be at the level of 1 centimeter in a national geodetic reference frame using future-oriented global measurement methods. The system should also provide integrity.



NORWEGIAN MAPPING
AUTHORITY

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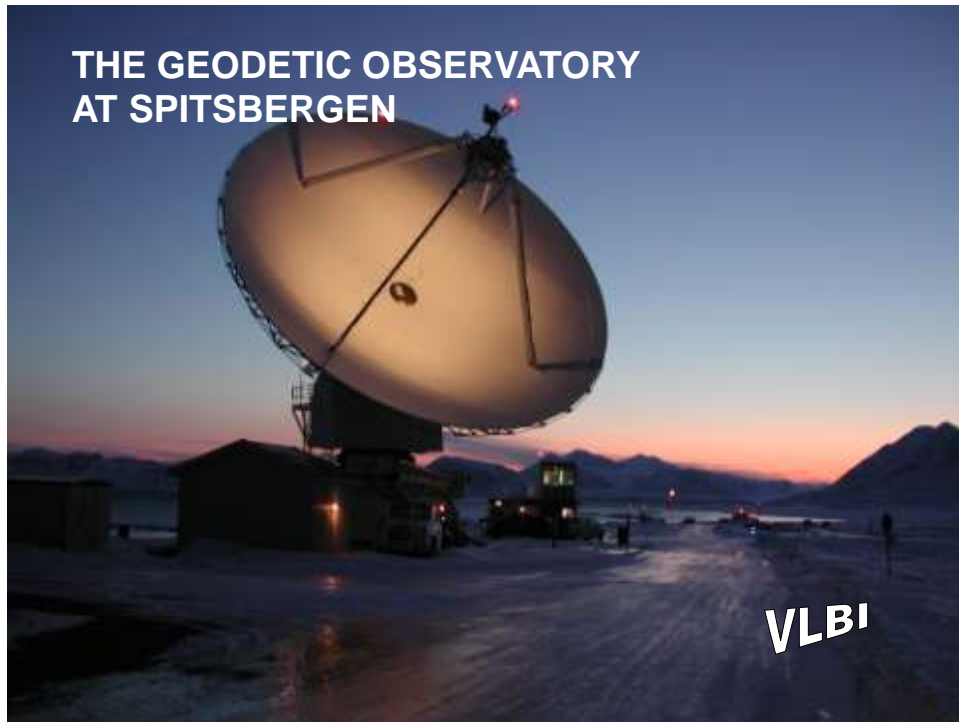
OTHER AREAS IN FOCUS

- Contribute to climate studies
- Make sure that Galileo will be optimized for Norway and the northern areas



NORWEGIAN MAPPING
AUTHORITY

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VLBI 2010 project – new and modern geodetic observatory in Ny-Ålesund

- Proposal to Ministry of Environment in November 2010
- Proposal covers:
 - two new VLBI antennas for longer and better observations
 - establishment of satellite laser ranging (SLR)
 - continuation of gravimetry and GNSS
- Concentrating all the techniques in one place is in line with the international standards set for this type of facility, and makes it possible to provide better and more accurate basic data for climate research



NKG – NORDIC GEODETIC COMMISSION



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MY EXPECTATIONS TO NKG

- Less work in the working groups – more focus on exchange of knowledge
- More project oriented work through more interdisciplinary cooperation
- A committed Presidium
- The institute directors have to commit and provide necessary resources by taking part in the Presidium



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