

The Norwegian GeoTest Sites (NGTS) infrastructure, funded by The Research Council of Norway, is a national research facility for geotechnical research. The infrastructure comprises four test sites located in near Oslo and Trondheim, and one on the Svalbard territory north of Norway. The benchmark sites were developed as field research laboratories for the testing, calibration and verification of new soil investigation equipment and methods in geotechnical engineering. The research sites cover soft clay, quick clay, silt, medium-dense sand soil conditions and permafrost in Longyearbyen on Svalbard.

A few principles concerning the use of NGTS sites

The NGTS sites are available and intended for the entire geotechnical profession, for both basic and applied geotechnical research and for educational purposes. External users, from the academia and the industry, are kindly asked to submit a project proposal for use of the NGTS sites. The proposal should include:

- A brief description of the project with scope and goals
- Some words about the relevance of the project for the geotechnical community
- The timeline of the project and number of tests
- A list of project partners and collaborators
- A list of necessary equipment and support needed for the project

All results from research and industry project carried out at the NGTS sites shall be shared with the NGTS project coordinator within one year of data acquisition. Industrial partners can ask for a longer quarantine time for data sharing and publication¹. Scientific publications, reporting and popular science stemming from the work should acknowledge the NGTS site with the following name: "NGTS - Norwegian Geo-Test Sites".

The fee for use of the NGTS sites is linked to the size of the testing area and on the needs for data confidentiality. The fee includes i) site access, ii) access to all available geotechnical information on the site; ii) access to all permanent installation on the site (i.e. electric power, water supply, parking, protection shelter). The fee does not cover man-hours for NGI employee or for the use of additional accessories (e.g. drill rig).

All the equipment and property to be used (or stored) at a NGTS site is under responsibility of the applicant/proponent. NGTS is not responsible for any damages caused by fire, theft or any other cause whatsoever. All the activities performed on a NGTS site should follow the NGTS General Site procedures and HSE. NGTS sites should be restored to the conditions found before testing. Details about site cleaning and rehabilitation to original conditions should be stated in the application form.

After approval of this proposal, a contract including the costs, terms & conditions of the contract and a copy of the "General Site procedures and HSE" for use of a NGTS site will be sent to be signed by the parties involved.

NGTS Operational Coordinator,
Jean-Sebastien L'Heureux

¹ Special fee may apply and will be evaluated by the NGTS coordinators.



Proposal for use of a NGTS site

Proposal number: _____ (to be filled by NGTS administrator)

NGTS site:	<input type="checkbox"/> Halden silt	<input type="checkbox"/> Onsøy soft clay	<input type="checkbox"/> Øysand sand
	<input type="checkbox"/> Longyearbyen permafrost	<input type="checkbox"/> Tiller-Flotten quick clay	

Title of the project:
Proponent:
Institution:
Email:
Mobil number:

Objective of the project:
References:



Proposal for use of a NGTS site

Proposal number: _____ (to be filled by NGTS administrator)

Technical description of the tests (type of tests, outline of test methodology, any specific requirements):

Number of tests:

Requested area:
(1 cell = 2,25 m²)

Security issues:

Participants:

Requested dates:

Requested support: winter access water supply protection shelter
 electric power parking other:



Proposal for use of a NGTS site

Proposal number: _____ (to be filled by NGTS administrator)

Planned publications:

Rehabilitation/reinstatement plan for test area used:

Funding: