

Norway-Trondheim: Magnetometer geophysical instruments
OJ S 136/2013 16/07/2013
Contract award notice
Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: The Geological Survey of Norway (NGU)

Postal address: Postbox 6315 Sluppen

Town: Trondheim

Postal code: 7491

Country: Norway

Contact person: Marine geology

For the attention of: GeoEnvironnement

E-mail: ngu@ngu.no

Telephone: +47 73904000

Fax: +47 73921620

Internet address(es):

General address of the contracting authority: <http://www.ngu.no>

Address of the buyer profile: http://www.doffin.no/search/Search_AuthProfile.aspx?ID=AA2152

I.2. Type of the contracting authority

National or federal agency/office

I.3. Main activity

Other: Research: geological surveys

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description

II.1.1. Title

Automated cryogenic SQUID magnetometer for paleo- and rock magnetic measurements

II.1.2. Type of contract and place of performance or delivery

Supplies

Purchase

Main site or place of performance: Trondheim

NUTS code

II.1.3. Information about a framework agreement or a dynamic purchasing system (DPS)

II.1.4. Short description of the contract or purchase(s)

NGU needs a reliable automated cryogenic SQUID magnetometer for paleo- and rock magnetic measurements. The system must allow for automated measurements of natural remanent magnetization, anhysteretic magnetization and induced magnetization of small

magnetic moments down to 10⁻⁹ Am² in sediment u-channels (up to 150 cm length) and single samples (< 3x3x3 cm).

The instrument should be based on a pulse tube cryocooler allowing for completely liquid helium free operation, and effectively shield the samples from the external magnetic field during operation. Alternating field demagnetization must be possible for 0- 150 mT in transverse and 0-300 mT in longitudinal direction.

The inline pulse magnetizer should be able to achieve 0- 700 mT in longitudinal direction. Instrument and operation software must be qualified, tested, and referenced for paleomagnetic measurements. Installation, system test and training must be included.

II.1.5. CPV code(s)

38260000 Magnetometer geophysical instruments

II.1.6. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

II.2. Total value of the contract/lot

II.2.1. Total value of the contract/lot

Value: 581 760 USD
excluding VAT

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated with a call for competition

IV.2. Award criteria

IV.2.1. Award criteria

Lowest price

IV.2.2. Information about electronic auction

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

Case number 13/00183

IV.3.2. Previous publication concerning this procedure

Contract notice

Notice number in the OJ S: [2013/S 91-155409](#) of 11.5.2013

Section V: Award of contract

Contract No: 13/00183

Lot title: Automated cryogenic SQUID magnetometer for paleo- and rock magnetic measurements

V.1. Date of conclusion of the contract

8.7.2013

V.2. Information about tenders

Number of tenders received: 1

V.3. Name and address of the contractor

Official name: 2G ENTERPRISES

Postal address: 281 East Java Drive

Town: Sunnyvale

Postal code: CA 94089

Country: United States

E-mail: e-mail: 2G@appliedphysics.com or lkeaton@wsgi.us

Telephone: +1 6509650500

Fax: +1 6509650404

Internet address: <http://www.2genterprises.com>

V.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot:

Value: 581 760 USD

excluding VAT

If annual or monthly value:

V.5. Information about subcontracting**Section VI: Complementary information**

VI.1. Information about European Union funds**VI.2. Additional information**

(NT Ref:300887)

VI.3. Procedures for review**VI.3.1. Review body****VI.3.2. Review procedure****VI.3.3. Service from which information about the review procedure may be obtained****VI.4. Date of dispatch of this notice**

12.7.2013