

238575-2026 - Direct award preannouncement

Denmark – Analysis apparatus – Laser based isotope analyser for determination of $\delta^{17}\text{O}$, $\delta^{18}\text{O}$ and $\delta^2\text{H}$ in water samples

OJ S 68/2026 08/04/2026

Voluntary ex-ante transparency notice

Supplies

1. Buyer

1.1. Buyer

Official name: De Nationale Geologiske Undersøgelser for Danmark og Grønland

Email: hatht@kds.dk

2. Procedure

2.1. Procedure

Title: Laser based isotope analyser for determination of $\delta^{17}\text{O}$, $\delta^{18}\text{O}$ and $\delta^2\text{H}$ in water samples

Description: The Geological Survey of Denmark and Greenland (GEUS) intends to acquire the Picarro L2140-i water isotope analyser capable of measuring the three stable isotopes in water $\delta^{17}\text{O}$, $\delta^{18}\text{O}$ and $\delta^2\text{H}$

Procedure identifier: c8e45926-6317-48a6-9b2f-9c74b9f54f67

Internal identifier: 1234

Type of procedure: Negotiated without prior call for competition

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432000 Analysis apparatus

2.1.2. Place of performance

Postal address: Øster Voldgade 10

Town: København K

Postcode: 1350

Country subdivision (NUTS): Byen København (DK011)

Country: Denmark

2.1.4. General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1. Lot: LOT-0000

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Town: København K

Postcode: 1350

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Country: Denmark

5.1.6. General information

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.16. Further information, mediation and review

Review organisation: Klagenævnet for Udbud

Information about review deadlines: I henhold til lov om Klagenævnet for Udbud (lov nr. 492 af 12. maj 2010 med senere ændringer), skal klage indgives til Klagenævnet for Udbud inden følgende klagefrister: Klage over ikke at være blevet udvalgt skal være indgivet til Klagenævnet for Udbud inden 20 kalenderdage, jf. lovens § 7, stk. 1, fra dagen efter afsendelse af en underretning til de berørte ansøgere om, hvem der er blevet udvalgt, når underretningen er ledsaget af en begrundelse for beslutningen i overensstemmelse med lovens § 2, stk. 1, nr. 1, og udbudslovens § 171, stk. 2. I andre situationer skal klage over udbud, jf. lovens § 7, stk. 2, være indgivet til Klagenævnet for Udbud inden: 1) 45 kalenderdage efter at ordregiveren har offentliggjort en bekendtgørelse i Den Europæiske Unions Tidende om, at ordregiveren har indgået en kontrakt. Fristen regnes fra dagen efter den dag, hvor bekendtgørelsen er blevet offentliggjort. 2) 30 kalenderdage regnet fra dagen efter den dag, hvor ordregiveren har underrettet de berørte tilbudsgivere om, at en kontrakt baseret på en rammeaftale med genåbning af konkurrencen eller et dynamisk indkøbssystem er indgået, hvis underretningen har angivet en begrundelse for beslutningen. 3) 6 måneder efter at ordregiveren har indgået en rammeaftale regnet fra dagen efter den dag, hvor ordregiveren har underrettet de berørte ansøgere og tilbudsgivere, jf. lovens § 2, stk. 2, og udbudslovens § 171, stk. 4. 4) 20 kalenderdage regnet fra dagen efter at ordregiveren har meddelt sin beslutning, jf. udbuds-lovens § 185, stk. 2. Senest samtidig med at en klage indgives til Klagenævnet for Udbud, skal klageren skriftligt underrette ordregiveren om, at klage indgives til Klagenævnet for Udbud, og om hvorvidt klagen er indgivet i standstill-perioden, jf. lovens § 6, stk. 4. I tilfælde hvor klagen ikke er indgivet i standstill-perioden, skal klageren tillige angive, hvorvidt der begæres opsættende virkning af klagen, jf. lovens § 12, stk. 1. Klagenævnet for Udbuds e-mailadresse er kflu@naevneneshus.dk. Klagenævnet for Udbuds klagevejledning kan findes på <https://naevneneshus.dk/start-din-klage/klagenaevnet-for-udbud/vejledning/>.

Organisation providing more information on the review procedures: Konkurrence- og Forbrugerstyrelsen

6. Results

Value of all contracts awarded in this notice: 1 250 000,00 DKK

Direct award

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Justification for direct award: The contract can be provided only by a particular economic operator because of an absence of competition for technical reasons

Other justification: The contract is being awarded through a negotiated procedure without prior publication of a contract notice, based on Section 80 (3)(2) of the Danish Public Procurement Act (lack of competition for technical reasons). Furthermore, it is the contracting authority's assessment that there is no reasonable alternative or substitute, and that the lack of competition is not the result of an artificial restriction of the procurement conditions, thereby meeting the requirements of Section 80(4). Market research confirmed that although two suppliers existed previously, it can be stated that only Picarro Inc. currently delivers a laser based instrument capable of determining both $\delta^{17}\text{O}$ and $\delta^{18}\text{O}$, with $\delta^2\text{H}$ as an additional parameter. It is the contracting authority's assessment that, at the time of sending this notice, there is only one manufacturer/supplier of laser-based water isotope analyzers capable of determining the values of $\delta^{17}\text{O}$, $\delta^{18}\text{O}$, and $\delta^2\text{H}$ in water samples. The instrument is to be used to determine the values of $\delta^{17}\text{O}$, $\delta^{18}\text{O}$, and $\delta^2\text{H}$ in water molecules in the hydrological cycle, i. e., precipitation, infiltration water, drainage water, surface water, groundwater, and ice. The measurement technology is based on determining multiple isotopes simultaneously, meaning there is no commercially available laser based instrument that measures $\delta^{17}\text{O}$ separately. $\delta^2\text{H}$ is determined in all available laser based instruments for determining stable isotope content in water samples. Determination of $\delta^{17}\text{O}$ gives additional possibilities for tracing water processes in the hydrological cycle, which represents a core requirement for the contracting authority. Devices that can measure the isotopes $\delta^{18}\text{O}$ and $\delta^2\text{H}$ are more common, but the contracting authority needs to be able to measure $\delta^{17}\text{O}$ as well. As a single laser based measuring device for $\delta^{17}\text{O}$ does not exist on the market, it implies that it is not possible to buy two separate devices, while meeting the purpose of the contract. Picarro Inc. is therefore considered the only supplier and manufacturer capable of delivering direct and simultaneous determination of $\delta^{17}\text{O}$, $\delta^{18}\text{O}$ and $\delta^2\text{H}$, with the necessary precision and operational reliability. Consequently, the contracting authority concludes that no technically comparable alternatives exist, and the conditions for applying Section 80 (3)(2) of Danish Public Procurement Act, are met.

6.1. Result lot identifier: LOT-0000

6.1.2. Information about winners

Winner:

Official name: Picarro, Inc.

Tender:

Tender identifier: Laser based isotope analyser for determination of $\delta^{17}\text{O}$, $\delta^{18}\text{O}$ and $\delta^2\text{H}$ in water samples

Identifier of lot or group of lots: LOT-0000

Contract information:

Identifier of the contract: 1

8. Organisations

8.1. ORG-0001

Official name: De Nationale Geologiske Undersøgelser for Danmark og Grønland

Registration number: 55145016

Department: De Nationale Geologiske Undersøgelser for Danmark og Grønland

Postal address: Øster Voldgade 10

Town: København K

Postcode: 1350
Country subdivision (NUTS): Byen København (DK011)
Country: Denmark
Contact point: Hanne Marit Thorvik
Email: hatht@kds.dk
Telephone: +45 72545524
Buyer profile: <https://eu.eu-supply.com/ctm/company/companyinformation/index/414838>

Roles of this organisation:

Buyer

8.1. ORG-0002

Official name: Klagenævnet for Udbud
Registration number: 37795526
Postal address: Nævnenes Hus, Toldboden 2
Town: Viborg
Postcode: 8800
Country subdivision (NUTS): Østjylland (DK042)
Country: Denmark
Email: kflu@naevneneshus.dk
Telephone: +45 72405600
Internet address: <https://kflu.naevneneshus.dk/>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: Konkurrence- og Forbrugerstyrelsen
Registration number: 10294819
Postal address: Carl Jacobsens Vej 35
Town: Valby
Postcode: 2500
Country subdivision (NUTS): Københavns omegn (DK012)
Country: Denmark
Email: kfst@kfst.dk
Telephone: +45 41715000
Internet address: <http://www.kfst.dk>

Roles of this organisation:

Organisation providing more information on the review procedures

8.1. ORG-0004

Official name: Picarro, Inc.
Registration number: 9162164
Postal address: 3105 Patrick Henry Drive
Town: Santa Clara, CA
Postcode: 95054
Country: United States

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0000

8.1. ORG-0005

Official name: Merzell Holding ASA

Registration number: 980921565
Postal address: Askekroken 11
Town: Oslo
Postcode: 0277
Country subdivision (NUTS): Oslo (NO081)
Country: Norway
Contact point: eSender
Email: publication@mercell.com
Telephone: +47 21018800
Fax: +47 21018801
Internet address: <http://mercell.com/>
Roles of this organisation:
TED eSender

Notice information

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