
**Sweden-Gothenburg: Laboratory, optical and precision equipments (excl. glasses)
2023/S 119-373440**

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1) Name and addresses

Official name: Chalmers Tekniska Högskola Aktiebolag

National registration number: 556479-5598

Postal address: Arvid Hedvalls backe 4

Town: Göteborg

NUTS code: SE232 Västra Götalands län

Postal code: 412 96

Country: Sweden

Contact person: Lambros Andreasson

E-mail:

Internet address(es):

Main address:

I.3) Communication

The procurement documents are available for unrestricted and full direct access,

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically

I.4) Type of the contracting authority

Other type: University

I.5) Main activity

Education

Section II: Object

II.1) Scope of the procurement

II.1.1) Title:

Dilution refrigerator cryostat

Reference number: C 2023-0843

II.1.2) Main CPV code

38000000 Laboratory, optical and precision equipments (excl. glasses)

II.1.3) Type of contract

Supplies

II.1.4) Short description:

This procurement is made on behalf of the Quantum Technology Laboratory (QTL) at the Microtechnology and Nanoscience Department at the Chalmers University of Technology.

The QTL group exploits superconducting circuits for a variety of different experiments. These experiments need the devices to be cooled down at tens of millikelvin. For this reason, the QTL group needs to procure 1 cryostat.

II.1.5) **Estimated total value**

II.1.6) **Information about lots**

This contract is divided into lots: no

II.2) **Description**

II.2.3) **Place of performance**

NUTS code: SE232 Västra Götalands län

Main site or place of performance:

Göteborg

II.2.4) **Description of the procurement:**

This procurement is made on behalf of the Quantum Technology Laboratory (QTL) at the Microtechnology and Nanoscience Department at the Chalmers University of Technology.

The QTL group exploits superconducting circuits for a variety of different experiments. These experiments need the devices to be cooled down at tens of millikelvin. For this reason, the QTL group needs to procure 1 cryostat.

Scope

This procurement covers the purchase of 1 Dilution refrigerator cryostat and associated auxiliaries. The cryostat and the auxiliaries are referred to as DR throughout the tender.

Purpose of procurement

Driven by the exciting challenge of exploiting quantum physics to gain performances otherwise unattainable, the QTL group exploits superconducting circuits for a variety of different experiments. These experiments need the devices to be cooled down at tens of millikelvin. For this reason, the QTL group needs to procure 1 cryostat whose technical specifications are found in Appendix 1 – System Requirements.

II.2.5) **Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) **Estimated value**

II.2.7) **Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 12

This contract is subject to renewal: no

II.2.10) **Information about variants**

Variants will be accepted: no

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: no

II.2.14) **Additional information**

Section IV: Procedure

IV.1) **Description**

IV.1.1) **Type of procedure**

Open procedure

IV.1.3) **Information about a framework agreement or a dynamic purchasing system**

IV.1.8) **Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

IV.2) **Administrative information**

IV.2.2) **Time limit for receipt of tenders or requests to participate**

Date: 19/07/2023

Local time: 23:59

IV.2.3) **Estimated date of dispatch of invitations to tender or to participate to selected candidates**

IV.2.4) **Languages in which tenders or requests to participate may be submitted:**

English

IV.2.6) **Minimum time frame during which the tenderer must maintain the tender**

Tender must be valid until: 18/10/2023

IV.2.7) **Conditions for opening of tenders**

Date: 20/07/2023

Local time: 00:00

Section VI: Complementary information

VI.1) **Information about recurrence**

This is a recurrent procurement: no

VI.3) **Additional information:**

Mercell notice: <https://opic.com/id/afjrjfausl>

VI.4) **Procedures for review**

VI.4.1) **Review body**

Official name: Förvaltningsrätten i Göteborg

Town: Göteborg

Country: Sweden

VI.5) **Date of dispatch of this notice:**

19/06/2023