

Netherlands-Delft: Laboratory, optical and precision equipments (excl. glasses)

OJ S 245/2023 20/12/2023

Contract award notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Technische Universiteit Delft

National registration number: 27364265

Postal address: Stevinweg 1 5e etage

Town: Delft

NUTS code: NL Nederland

Postal code: 2628CN

Country: Netherlands

Contact person: Verdie van den Brink

E-mail: E.D.vandenBrink@tudelft.nl

Telephone: +316 42601114

Internet address(es):

Main address: www.tudelft.nl

Address of the buyer profile: <https://s2c.mercell.com/buyer/7487>

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

10492 - Superconductive materials sputter machine

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

The purpose of this contract is to provide a new multi-chamber sputter system designed for superconductors. This system aims to replace an existing deposition system that has been in use for over 20 years. The primary objective is to enhance the capabilities of the current system. The desired outcome is a cutting-edge three-chamber setup

equipped with a wafer handler and a cassette loading load-lock. This upgraded system will serve the purpose of depositing various types of superconductors, offering the flexibility to adjust the composition of the film's elements over a wide temperature range. Additionally, this investment is intended to increase the amount of samples that can be processed during a day.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 1 650 000,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: NL Nederland

II.2.4. Description of the procurement

The purpose of this contract is to provide a new multi-chamber sputter system designed for superconductors. This system aims to replace an existing deposition system that has been in use for over 20 years. The primary objective is to enhance the capabilities of the current system. The desired outcome is a cutting-edge three-chamber setup equipped with a wafer handler and a cassette loading load-lock. This upgraded system will serve the purpose of depositing various types of superconductors, offering the flexibility to adjust the composition of the film's elements over a wide temperature range. Additionally, this investment is intended to increase the amount of samples that can be processed during a day.

II.2.5. Award criteria

Quality criterion - Name: Software friendliness / Weighting: 200

Quality criterion - Name: Hardware friendliness / Weighting: 400

Quality criterion - Name: NbTiN film quality and reproducibility / Weighting: 100

Quality criterion - Name: Sustainability / Weighting: 100

Price - Weighting: 200

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: yes

Identification of the project: Quantum Delta / Nanolab NL

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.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2023/S 173-544645](#)

IV.2.8. Information about termination of dynamic purchasing system

IV.2.9. Information about termination of call for competition in the form of a prior information notice

Section V: Award of contract

Contract No: 7430

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

08/12/2023

V.2.2. Information about tenders

Number of tenders received: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Polyteknik A/S

Town: Oestervraa

NUTS code: DK Danmark

Country: Denmark

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 1 650 000,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Rechtbank Den Haag

Town: Den Haag

Country: Netherlands

VI.5. Date of dispatch of this notice

15/12/2023