

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

OJ S 173/2023 08/09/2023

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

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**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](mailto:E.D.vandenBrink@tudelft.nl)

Telephone: +31 642601114

**Internet address(es):**

Main address: [www.tudelft.nl](http://www.tudelft.nl)

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

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://s2c.mercell.com/today/49354>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://s2c.mercell.com/today/49354>

**I.4. Type of the contracting authority**

Body governed by public law

**I.5. Main activity**

Education

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**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.1.5. Estimated total value**

Value excluding VAT: 1 650 000,00 EUR

#### **II.1.6. Information about lots**

This contract is divided into lots: no

### **II.2. Description**

#### **II.2.3. Place of performance**

NUTS code: NL Nederland

#### **II.2.4. Description of the procurement**

The Kavli Nanolab (KN) serves as a shared cleanroom facility at the Technical University Delft. It offers access to nanotechnology equipment for researchers, (start-up) companies, PhD students, and other scholars to utilize in the production of their devices. 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.

The subject of this tender includes:

- all components, requirements and offered preferences;
- manufacturing;
- factory acceptance test;
- freight and shipping (DDP incoterms 2020);
- start up on site, excluding hook up;
- site acceptance test and test reports;
- manual and documentations;
- training of personnel.

The maximum budget for this tender is €1.650.000.- excluding VAT. All prices should be in EURO, exchange rates will not have any effect on the budget.

#### **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**

Value excluding VAT: 1 650 000,00 EUR

#### **II.2.7.**

## **Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24

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:  
yes

Identification of the project: Quantum Delta - Nanolab NL

### **II.2.14. Additional information**

## **Section IV: Procedure**

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### **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: 16/10/2023 Local time: 12:00

#### **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.2.7. Conditions for opening of tenders**

Date: 16/10/2023 Local time: 12:00

## **Section VI: Complementary information**

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### **VI.1. Information about recurrence**

This is a recurrent procurement: no

### **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.4.3. Review procedure**

Precise information on deadline(s) for review procedures:

16 November - 5 December 2023

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

04/09/2023