

Finland-Espoo: Electrical equipment and apparatus
OJ S 168/2023 01/09/2023
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: VTT Technical Research Centre of Finland Ltd

National registration number: 2647375-4

Postal address: P.O. Box 1000, VTT

Town: Espoo

NUTS code: FI1 Manner-Suomi

Postal code: 02044

Country: Finland

E-mail: kilpailutus@vtt.fi

Telephone: +358 20722111

Internet address(es):

Main address: <https://www.vttresearch.com/en>

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

Other activity: Research and development

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

PARTICLE MEASUREMENT TOOL

Reference number: Reg. no. 50/206/2022

II.1.2. Main CPV code

31600000 Electrical equipment and apparatus

II.1.3. Type of contract

Supplies

II.1.4. Short description

The object of the tender process was Particle measurement tool (later “equipment” or “tool”). The equipment will be installed in the Micronova facility in Espoo, which is jointly used by VTT Technical Research Centre of Finland Ltd. (VTT) and Aalto University for research, development and small-volume production. The cleanroom classification is ISO 4...ISO 6 (10...1000). The total area of the cleanroom is 2 600 m², and there is an installed equipment base of 200 processing and measurement tools.

The basic use for equipment is to detect particles and other defects and scratches on unpatterned silicon wafers and different materials on silicon surface. The tool must be non-contact and non-destructive for determining particles and defects on the surfaces of specific materials on silicon substrate. Typical materials to be analyzed are semiconductors, oxides, nitrides metals and photoresists.

The tool must be compatible with installation in an ISO 4 classified cleanroom. The tool must have an automatic mapping stage control system, and the stage must be suitable for 150 mm- and 200 mm silicon wafers. All parts needed for measuring 150 mm and 200 mm silicon wafers must be included in the offer.

The object of the tender process was described in more detail in the invitation to tender documents.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 610 000,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: FI1 Manner-Suomi

II.2.4. Description of the procurement

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II.2.5. Award criteria

Quality criterion - Name: Quality / Weighting: 0

Price - Weighting: 100

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.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2022/S 202-574294](#)

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: Reg. no. 50/206/2022

Title:

PARTICLE MEASUREMENT TOOL

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

08/08/2023

V.2.2. Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 0

Number of tenders received by electronic means: 2

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

V.2.3. Name and address of the contractor

Official name: KLA Corporation

National registration number: 20853

Town: 95035 Milpitas

NUTS code: US United States

Country: United States

The contractor is an SME: no

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

Total value of the contract/lot: 610 000,00 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: Markkinaoikeus

Postal address: Sörnäistenkatu 1

Town: Helsinki

Postal code: 00580

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.5. Date of dispatch of this notice

28/08/2023