

1. Buyer

1.1 Buyer

Official name: Universiteit Twente

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2. Procedure

2.1 Procedure

Title: European Tender HR-SEM

Description: The University of Twente is tendering to purchase a HIGH-RESOLUTION SCANNING ELECTRON MICROSCOPE This high-resolution scanning electron microscope (HR-SEM) with specific detectors/modules (e.g., EDS, EBSD, Raman) for various analyses – viz. visual, structural, elemental and compositional analyses – is to be purchased to maintain a state-of-the-art system and thereby the leading position of the MESA+ Institute with respect to advanced imaging and analyses. This HR-SEM, to be operated by a skilled engineer, will be applied for material/surface evaluation of samples from academic researchers as well as industry from a wide range of backgrounds/fields/industries, such as nanotechnology, chemistry, electronics, photovoltaics, photonics, micro/nanofluidics, (bio)medics.

Procedure identifier: feba21a7-b860-46b6-b2d6-f148d51104a0

Internal identifier: 986f9b3d-ff76-4297-a17c-8d887435edea

Type of procedure: Open

The procedure is accelerated: no

Main features of the procedure: Public European Tender

2.1.1 Purpose

Main nature of the contract : Supplies

Main classification (cpv): 38511000 Electron microscopes

2.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

Additional information: Zie documentatie

2.1.3 Value

Estimated value excluding VAT: 1 300 000 Euro

2.1.4 General information

Legal basis:

Directive 2014/24/EU

2.1.6 Grounds for exclusion

Sources of grounds for exclusion: European Single Procurement Document (ESPD)

5. Lot

5.1 Lot technical ID: LOT-0000

Title: European Tender HR-SEM

Description: The University of Twente is tendering to purchase a HIGH-RESOLUTION SCANNING ELECTRON MICROSCOPE This high-resolution scanning electron microscope (HR-SEM) with specific detectors/modules (e.g., EDS, EBSD, Raman) for various analyses – viz. visual, structural, elemental and compositional analyses – is to be purchased to maintain a state-of-the-art system and thereby the leading position of the MESA+ Institute with respect to advanced imaging and analyses. This HR-SEM, to be operated by a skilled engineer, will be applied for material/surface evaluation of samples from academic researchers as well as industry from a wide range of backgrounds/fields/industries, such as nanotechnology, chemistry, electronics, photovoltaics, photonics, micro/nanofluidics, (bio)medics.

Internal identifier: 5a11a202-5898-4333-ae5b-a7f1a8a9b39c

5.1.1 Purpose

Main nature of the contract: Supplies
:

Main classification (cpv): 38511000 Electron microscopes

5.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

Additional information: Zie documentatie

5.1.3 Estimated duration

Duration: 5 Year

5.1.5 Value

Estimated value excluding VAT: 1 300 000 Euro

5.1.6 General information

Reserved participation: Participation is not reserved.

Procurement Project not financed with EU Funds.

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

5.1.9 Selection criteria

Sources of selection criteria: European Single Procurement Document (ESPD), Procurement Document

5.1.10 Award criteria

Criterion:

Type: Quality

Name: G1 Wishes

Description: See descriptive document

Category of award threshold criterion: Weight (points, exact)

Award criterion number: 65

Criterion:

Type: Quality

Name: G2 Sustainable

Description: See descriptive document

Category of award threshold criterion: Weight (points, exact)

Award criterion number: 10

Criterion:

Type: Price

Name: G3 Price

Description: See descriptive document

Category of award threshold criterion: Weight (points, exact)

Award criterion number: 25

5.1.11 Procurement documents

Deadline for requesting additional information: 09/02/2026 08:00 +00:00

Address of the procurement documents: <https://s2c.mercell.com/today/189896>

5.1.12 Terms of procurement

Terms of submission:

Electronic submission: Allowed

Address for submission: <https://s2c.mercell.com/today/189896>

Languages in which tenders or requests to

participate may be submitted: English

Electronic catalogue: Not allowed

Variants: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 05/03/2026 11:00 +00:00

Deadline until which the tender must remain valid: 90 Day

Information about public opening:
Opening date: 05/03/2026 11:30 +00:00

Terms of contract:
The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Allowed

Electronic ordering will be used: no

Electronic payment will be used: yes

5.1.15 Techniques

Framework agreement:
No framework agreement

Information about the dynamic purchasing system:
No dynamic purchase system

5.1.16 Further information, mediation and review

Review organisation: Rechtbank Overijssel

Information about review deadlines: See descriptive document

8. Organisations

8.1 ORG-0001

Official name: Universiteit Twente

Registration number: 50130536
Postal address : Drienerlolaan 5
Town: Enschede
Postcode: 7522NB
Country subdivision (NUTS): Twente (NL213)
Country: Netherlands
Contact point: Camilio Delfgaauw
Email: c.delfgaauw@utwente.nl
Telephone: +31534891512
Internet address: <https://www.utwente.nl>
Buyer profile: <https://s2c.mercell.com/buyer/16033>
Roles of this organisation:

Buyer

8.1 ORG-0002

Official name: Rechtbank Overijssel
Registration number: 82940525
Town: Almelo
Postcode: 7607 GB
Country subdivision (NUTS): Twente (NL213)
Country: Netherlands
Email: communicatie.rb-ove@rechtspraak.nl
Telephone: (+31)0883611042
Roles of this organisation:

Review organisation

Notice information

Notice identifier: 90d53fb7-38bd-44cc-8905-ec4701ce13bb - 01
/version:
Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice dispatch date: 23/12/2025 15:11 +00:00
Notice dispatch date (eSender): 23/12/2025 15:16 +00:00
Languages in which this notice is officially available: English