

## 311362-2026 - Competition

Italy – Electron microscopes – fornitura e posa in opera di n. 1 "Microscopio elettronico da pavimento con sorgente ad emissione di campo dotato di microanalisi a raggi X"

OJ S 87/2026 06/05/2026

Contract or concession notice – standard regime

Supplies

### 1. Buyer

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#### 1.1. Buyer

Official name: Dipartimento di Ingegneria Industriale

Email: [distretto2@pec.unisa.it](mailto:distretto2@pec.unisa.it)

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

### 2. Procedure

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#### 2.1. Procedure

Title: fornitura e posa in opera di n. 1 "Microscopio elettronico da pavimento con sorgente ad emissione di campo dotato di microanalisi a raggi X"

Description: fornitura e posa in opera di n. 1 "Microscopio elettronico da pavimento con sorgente ad emissione di campo dotato di microanalisi a raggi X"

Procedure identifier: e1239b86-b8de-4db2-b011-9f084d9261c8

Type of procedure: Open

The procedure is accelerated: no

##### 2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38511000 Electron microscopes

##### 2.1.2. Place of performance

Town: FISCIANO (SA)

Country subdivision (NUTS): Salerno (ITF35)

Country: Italy

##### 2.1.3. Value

Estimated value excluding VAT: 402 000,00 EUR

##### 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

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#### 5.1. Lot: LOT-0001

Title: fornitura e posa in opera di n. 1 "Microscopio elettronico da pavimento con sorgente ad emissione di campo dotato di microanalisi a raggi X"

Description: fornitura e posa in opera di n. 1 "Microscopio elettronico da pavimento con sorgente ad emissione di campo dotato di microanalisi a raggi X"

#### 5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38511000 Electron microscopes

#### 5.1.2. Place of performance

Town: FISCIANO (SA)

Country subdivision (NUTS): Salerno (ITF35)

Country: Italy

#### 5.1.3. Estimated duration

Start date: 15/07/2026

Duration end date: 14/12/2026

#### 5.1.5. Value

Estimated value excluding VAT: 402 000,00 EUR

#### 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): no

#### 5.1.9. Selection criteria

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

#### 5.1.10. Award criteria

##### Criterion:

Type: Quality

Description: Risoluzione SE a 1kV in alto vuoto in modalità field free, senza l'applicazione di bias sul campione o sullo stage

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

##### Criterion:

Type: Quality

Description: Selezione della corrente di sonda

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 5

##### Criterion:

Type: Quality

Description: Camera interna con dimensione minore o diametro interno

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

##### Criterion:

Type: Quality

Description: Colonna dotata di schermatura in mumetal integrata, progettata per minimizzare la sensibilità del fascio elettronico ai campi magnetici ambientali

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

##### Criterion:

Type: Quality

Description: Image store in grado di acquisire e gestire singole immagini, senza funzioni software di mosaico o elaborazioni dati

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

**Criterion:**

Type: Quality

Description: Percorso del fascio del SEM progettato in modo da essere privo di cross-over per ridurre al minimo le interazioni statistiche di Coulomb (effetto Boersch) tra gli elettroni del fascio

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 5

**Criterion:**

Type: Quality

Description: Landing energy minima raggiungibile senza applicare bias allo stage o al campione

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

**Criterion:**

Type: Quality

Description: Possibilità di fare imaging alle basse tensioni di accelerazione di campioni magnetici, ferromagnetici, paramagnetici, diamagnetici e piezoelettrici

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 5

**Criterion:**

Type: Quality

Description: Dispositivo di controllo da tavolo con manopole per la gestione dei parametri del microscopio con integrata una tastiera alfanumerica

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

**Criterion:**

Type: Quality

Description: Sistema di decelerazione del fascio integrato in colonna senza l'applicazione di bias allo stage o campione

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 5

**Criterion:**

Type: Quality

Description: Telecamera CCD interna alla camera del microscopio a colori con luce bianca e illuminazione IR per la visualizzazione durante le operazioni di movimentazione del campione

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

**Criterion:**

Type: Quality

Description: Presenti due (2) finestre dedicate all'alloggiamento di detector EDS complanari diametralmente opposti

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

**Criterion:**

Type: Quality

Description: Assistenza remota per il microscopio elettronico SEM

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

**Criterion:**

Type: Price

Description: Prezzo complessivo al netto Iva 8 vedasi art. 17 disciplinare di gara)

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

**Criterion:**

Type: Quality

Description: Risoluzione SE in alto vuoto a 15K

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 6

**5.1.11. Procurement documents**

Address of the procurement documents: <https://unisa.ubuy.cineca.it/PortaleAppalti/it/procedure/codice/2026-03/14.0>

**5.1.12. Terms of procurement**

**Terms of submission:**

Electronic submission: Allowed

Address for submission: <https://unisa.ubuy.cineca.it/PortaleAppalti/it/procedure/codice/2026-03/14.0>

Languages in which tenders or requests to participate may be submitted: Italian

Electronic catalogue: Allowed

Deadline for receipt of tenders: 15/06/2026 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 180 Days

**Information about public opening:**

Opening date: 16/06/2026 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

**Terms of contract:**

The execution of the contract must be performed within the framework of sheltered

employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: yes

Financial arrangement: Vedi documentazione di gara

**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: Dipartimento di Ingegneria Industriale

Organisation providing additional information about the procurement procedure: Dipartimento di Ingegneria Industriale

Organisation providing more information on the review procedures: Dipartimento di Ingegneria Industriale

Organisation receiving requests to participate: Dipartimento di Ingegneria Industriale

## 8. Organisations

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### 8.1. ORG-0001

Official name: Dipartimento di Ingegneria Industriale

Registration number: 80018670655

Postal address: Via Giovanni Paolo II n. 132

Town: FISCIANO (SA)

Postcode: 84084

Country subdivision (NUTS): Salerno (ITF35)

Country: Italy

Email: [distretto2@pec.unisa.it](mailto:distretto2@pec.unisa.it)

Telephone: 089963069

Buyer profile: [www.unisa.it](http://www.unisa.it)

#### **Roles of this organisation:**

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

Review organisation

Organisation providing more information on the review procedures

## Notice information

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Notice identifier/version: a6625838-02c9-41e0-a171-4151083feb7e - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

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