

398837-2026 - Result

Italy – Scanning electron microscopes – TERIN 055 - Fornitura di un microscopio elettronico a scansione a emissione di campo (FESEM) a ultra-alta risoluzione per analisi in alto vuoto (HV) e pressione variabile (VP) comprensiva di servizi accessori

OJ S 110/2026 10/06/2026

Contract or concession award notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: ENEA

Email: gabriele.ciniglio@enea.it

Legal type of the buyer: Body governed by public law, controlled by a central government authority

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: TERIN 055 - Fornitura di un microscopio elettronico a scansione a emissione di campo (FESEM) a ultra-alta risoluzione per analisi in alto vuoto (HV) e pressione variabile (VP) comprensiva di servizi accessori

Description: TERIN 055 - Fornitura di un microscopio elettronico a scansione a emissione di campo (FESEM) a ultra-alta risoluzione per analisi in alto vuoto (HV) e pressione variabile (VP) comprensiva di servizi accessori

Procedure identifier: ad9db4ea-78b6-44a1-a625-0644ca154e9d

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38511100 Scanning electron microscopes

Additional classification (cpv): 51430000 Installation services of laboratory equipment

2.1.2. Place of performance

Town: CR ENEA Portici PORTICI (NA)

Country subdivision (NUTS): Napoli (ITF33)

Country: Italy

2.1.3. Value

Estimated value excluding VAT: 480 000,00 EUR

2.1.4. General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1. Lot: LOT-0001

Title: TERIN 055 - Fornitura di un microscopio elettronico a scansione a emissione di campo (FESEM) a ultra-alta risoluzione per analisi in alto vuoto (HV) e pressione variabile (VP) comprensiva di servizi accessori

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Country: Italy

5.1.5. Value

Estimated value excluding VAT: 480 000,00 EUR

5.1.6. General information

Procurement Project fully or partially financed with EU Funds.

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

5.1.7. Strategic procurement

Aim of strategic procurement: Reduction of environmental impacts

Description: Rispetto principio DNSH

5.1.10. Award criteria

Criterion:

Type: Quality

Description: C10 - Risoluzione in modalità VP SE e/o BSE o equivalente, @ 3 kV e @ p 30 Pa

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

Award criterion number: 4

Criterion:

Type: Quality

Description: C11 - Massimo ingrandimento garantito in formato Polaroid

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C12 - Minimo ingrandimento garantito in formato Polaroid

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C13 - Risoluzione digitale tramite image store

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

Award criterion number: 5

Criterion:

Type: Quality

Description: C14 - Lenti obiettivo di tipo combinato elettrostaticoelettromagnetico

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C15 - Configurazione dei rivelatori SE e BSE in Colonna / in Lens / in Beam

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C16 - Rivelatore BSE in Colonna /in Lens / in Beam dotato di filtraggio energetico del segnale mediante griglia di potenziale regolabile e/o sistemi elettrostatici equivalenti

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C17 - Dispositivo di pompaggio differenziale o di schermatura del fascio automatizzato

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

Award criterion number: 8

Criterion:

Type: Quality

Description: C18 - Rivelatori in Colonna / In-Lens / In-Beam operativi in modalità VP, a p 150 Pa

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

Award criterion number: 5

Criterion:

Type: Quality

Description: C19 - Area attiva del rivelatore EDS

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C20 - Dimensione dello spazio interno utile della camera di lavoro

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C21 - Escursioni dello stage lungo X e Y

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

Award criterion number: 5

Criterion:

Type: Quality

Description: C22 - Consolle di controllo evoluta

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

Award criterion number: 3

Criterion:

Type: Quality

Description: C23 - Dimensioni del campione alloggiabile

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C24 - Sistema di diagnosi e assistenza remota

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C25 - Durata della garanzia

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

Award criterion number: 2

Criterion:

Type: Price

Description: Valutazione offerta economica

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

Award criterion number: 20

Criterion:

Type: Quality

Description: C1 - Stabilità della corrente del fascio elettronico

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

Award criterion number: 1

Criterion:

Type: Quality

Description: C2 - Tensione di accelerazione minima del fascio elettronico

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

Award criterion number: 6

Criterion:

Type: Quality

Description: C3 - Condizioni di acquisizione di immagini ad alta risoluzione

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

Award criterion number: 3

Criterion:

Type: Quality

Description: C4 - Sistema di decelerazione del fascio elettronico integrato nella colonna elettronica

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

Award criterion number: 3

Criterion:

Type: Quality

Description: C5 - Risoluzione in modalità HV SE @15 kV

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

Award criterion number: 4

Criterion:

Type: Quality

Description: C6 - Risoluzione in modalità HV SE @1 kV

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

Award criterion number: 4

Criterion:

Type: Quality

Description: C7 - Pressione massima in modalità VP

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

Award criterion number: 3

Criterion:

Type: Quality

Description: C8 - Gestione passaggio tra modalità HV e VP

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

Award criterion number: 2

Criterion:

Type: Quality

Description: C9 - Risoluzione in modalità VP SE e/o BSE o equivalente, @15 kV e @ p 30 Pa

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

Award criterion number: 4

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: TAR del Lazio - Roma

Organisation providing additional information about the procurement procedure: ENEA

Organisation providing more information on the review procedures: ENEA

6. Results

Value of all contracts awarded in this notice: 479 530,00 EUR

6.1. Result lot identifier: LOT-0001

Winner selection status: At least one winner was chosen.

6.1.2. Information about winners

Winner:

Official name: CARL ZEISS S.P.A. CON SOCIO UNICO

Tender:

Tender identifier: 1

Identifier of lot or group of lots: LOT-0001

Value of the tender: 479 530,00 EUR

Subcontracting: No

Contract information:

Identifier of the contract: TERIN 055

Date on which the winner was chosen: 19/05/2026

Date of the conclusion of the contract: 08/06/2026

6.1.4. Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders

Number of tenders or requests to participate received: 1

8. Organisations

8.1. ORG-0001

Official name: ENEA
Registration number: 01320740580
Postal address: Lungotevere Thaon di Revel, n. 76
Town: ROMA (RM)
Postcode: 00196
Country subdivision (NUTS): Roma (IT143)
Country: Italy
Contact point: Gabriele Ciniglio
Email: gabriele.ciniglio@enea.it
Telephone: 08177232368

Roles of this organisation:

Buyer
Organisation providing additional information about the procurement procedure
Organisation providing more information on the review procedures

8.1. ORG-0002

Official name: TAR del Lazio - Roma
Registration number: 80195990587
Postal address: Via Flaminia n. 189
Town: ROMA (RM)
Postcode: 00100
Country subdivision (NUTS): Roma (IT143)
Country: Italy
Email: urp.rm@giustizia-amministrativa.it
Telephone: +3906328721
Fax: +390632872315
Internet address: <https://www.giustizia-amministrativa.it/web/guest/tribunale->

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: CARL ZEISS S.P.A. CON SOCIO UNICO
Registration number: 00721920155
Postal address: VIA VARESINA n. 162
Town: MILANO (MI)
Postcode: 20156
Country subdivision (NUTS): Milano (ITC4C)
Country: Italy
Email: carlzeiss@pec.it
Telephone: 02937731
Fax: 0293773645
Internet address: www.zeiss.it

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0001

Notice information

Notice identifier/version: 8c8b5169-ddb7-4160-819f-d657260bfee1 - 01
Form type: Result

Notice type: Contract or concession award notice – standard regime

Notice subtype: 29

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