

579224-2026 - Competition

Germany – Laboratory, optical and precision equipments (excl. glasses) – Deposition Tool 8 Inch
OJ S 161/2026 21/08/2026
Contract or concession notice – standard regime
Supplies

1. Buyer

1.1. Buyer

Official name: Lehrstuhl für Technische Physik E23, TUM

Email: sekretariat@wmi.badw.de

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

Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: Deposition Tool 8 Inch

Description: The Technical University of Munich - Chair of Technical Physics E23/WMI will acquire a UHV cluster System for the fabrication of superconducting circuits on 8 inch" wafers. The system must provide UHV conditions and has to include an HV load-lock chamber, a central handling chamber, a UHV chamber for the evaporation of Al thin films, a UHV chamber for sputtering of superconductors, a UHV chamber for oxidation, a UHV chamber for Ar ion milling, and a flipping station. The system must allow metalizing both sides of the wafers in situ, with minimal backside particle contamination. The wafers should only be touched on the side (edge gripping).

Procedure identifier: e06c816c-ffcf-4865-9128-954fd6ae4046

Internal identifier: TUM-E23-2026-01

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 42900000 Miscellaneous general and special-purpose machinery

2.1.2. Place of performance

Postal address: Walther-Meissner-Str. 8

Town: Garching

Postcode: 85748

Country subdivision (NUTS): München, Landkreis (DE21H)

Country: Germany

2.1.4. General information

Additional information: #Bekanntmachungs-ID: CXP4YZ8M7XK#

Legal basis:

Directive 2014/24/EU

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Notice

Breaching of obligations set under purely national exclusion grounds:

Participation in a criminal organisation:

Money laundering or terrorist financing:

Fraud:

Corruption:

Child labour and including other forms of trafficking in human beings:

Breaching obligation relating to payment of taxes:

Breaching obligation relating to payment of social security contributions:

Breaching of obligations in the fields of environmental law:

Breaching of obligations in the fields of social law:

Breaching of obligations in the fields of labour law:

Insolvency:

Assets being administered by liquidator:

Business activities are suspended:

Analogous situation like bankruptcy, insolvency or arrangement with creditors under national law:

Grave professional misconduct:

Agreements with other economic operators aimed at distorting competition:

Conflict of interest due to its participation in the procurement procedure:

Direct or indirect involvement in the preparation of this procurement procedure:

Early termination, damages, or other comparable sanctions:

Misrepresentation, withheld information, unable to provide required documents or obtained confidential information of this procedure:

5. Lot

5.1. Lot: LOT-0001

Title: Deposition Tool 8 Inch

Description: siehe Leistungsbeschreibung.

Internal identifier: TUM-E23-2026-01

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 42900000 Miscellaneous general and special-purpose machinery

5.1.2. Place of performance

Postal address: Walther-Meissner-Str. 8

Town: Garching

Postcode: 85748

Country subdivision (NUTS): München, Landkreis (DE21H)

Country: Germany

5.1.3. Estimated duration

Other duration: Unlimited

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

This procurement is also suitable for small and medium-sized enterprises (SMEs): no

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

5.1.10. Award criteria

Criterion:

Type: Quality

Description: Siehe Vergabeunterlagen

Description of the method to be used if weighting cannot be expressed by criteria: Siehe Vergabeunterlagen

5.1.11. Procurement documents

Languages in which the procurement documents are officially available: German

Deadline for requesting additional information: 28/09/2026 23:59:59 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://www.dtv.de/Satellite/notice/CXP4YZ8M7XK/documents>

Ad hoc communication channel:

URL: <https://www.dtv.de/Satellite/notice/CXP4YZ8M7XK>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.dtv.de/Satellite/notice/CXP4YZ8M7XK>

Languages in which tenders or requests to participate may be submitted: German, English

Electronic catalogue: Required

Variants: Allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 05/10/2026 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 4 Weeks

Information that can be supplemented after the submission deadline:

At the discretion of the buyer, some missing tenderer-related documents may be submitted later.

Additional information: -

Information about public opening:

Opening date: 05/10/2026 12:01:00 (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

Conditions relating to the performance of the contract: siehe Vergabeunterlagen.

Electronic invoicing: Required
Electronic ordering will be used: no
Electronic payment will be used: no

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

Mediation organisation: Regierung von Oberbayern - Vergabestelle Südbayern

Review organisation: Regierung von Oberbayern - Vergabestelle Südbayern

Organisation providing additional information about the procurement procedure: Lehrstuhl für Technische Physik E23, TUM

Organisation providing more information on the review procedures: Regierung von Oberbayern - Vergabestelle Südbayern

Organisation receiving requests to participate: Lehrstuhl für Technische Physik E23, TUM

8. Organisations

8.1. ORG-0001

Official name: Lehrstuhl für Technische Physik E23, TUM

Registration number: DE811193231

Postal address: Walther-Meißner-Str. 8

Town: Garching

Postcode: 85478

Country subdivision (NUTS): München, Landkreis (DE21H)

Country: Germany

Contact point: LS für Technische Physik, Walther-Meißner-Institut

Email: sekretariat@wmi.badw.de

Telephone: +49 8928914442

Fax: +49 8928914206

Internet address: <https://www.wmi.badw.de>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

8.1. ORG-0002

Official name: Regierung von Oberbayern - Vergabestelle Südbayern

Registration number: DE811335517

Postal address: Maximilianstraße 39

Town: München

Postcode: 80538

Country subdivision (NUTS): München, Kreisfreie Stadt (DE212)

Country: Germany

Contact point: Zentrale Vergabestelle, IuK

Email: vergabekammer.suedbayern@reg-ob.bayern.de

Telephone: +49 892176-2411

Fax: +49 892176-2847

Internet address: <https://www.regierung.oberbayern.bayern.de/>

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

Mediation organisation

8.1. ORG-0003

Official name: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Registration number: 0204:994-DOEVD-83

Town: Bonn

Postcode: 53119

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Email: noreply.esender_hub@bescha.bund.de

Telephone: +49228996100

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: b635f593-1b0a-4845-8a3f-6e8ade80f88d - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

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