

439187-2026 - Javni razpis

Danska – Elektronski mikroskopi – Scanning Electron Microscope

OJ S 121/2026 26/06/2026

Obvestilo o koncesiji ali naročilu – standardna ureditev

Blago - Storitve

1. Kupec

1.1. Kupec

Uradno ime: Danmarks Tekniske Universitet - DTU

E-naslov: aasst@dtu.dk

Pravna vrsta kupca: Oseba javnega prava

Dejavnost javnega naročnika: Izobraževanje

2. Postopek

2.1. Postopek

Naslov: Scanning Electron Microscope

Opis: This tender concerns the acquisition of a scanning electron microscope (SEM) for a university facility that provides access to an extensive suite of nanofabrication and characterisation tools as one of its core purposes. Due to a recently identified bottleneck in the suite of high-end characterisation in the cleanroom, DTU wishes to acquire a SEM. This problem has arisen as the result of multiple breakdowns among the aging and current instruments thus exposing an unexpected vulnerability in the overall process flow of several of our commercial users. The instrument is intended to meet the characterization requirements of DTU's key commercial customers. Accordingly, only a high-end system equipped with a field emission source, capable of delivering high emission at low energy spread, will be considered acceptable. The system must provide state-of-the-art lateral image resolution of 0.8 nm or better at an accelerating voltage of 15 kV, and 0.9 nm or better at 1 kV, both achieved without beam deceleration or sample bias and using the in-column secondary electron detector. The SEM must be compatible with samples originating directly from customer production processes and must therefore be capable of handling wafers with diameters of up to 200 mm. Typical substrate materials include silicon, fused silica, and quartz. These materials cannot be coated to reduce charging effects during SEM analysis, and the instrument must therefore be capable of imaging such non-conductive samples without the application of conductive coatings.

Identifikator postopka: f3ff19a2-25b9-41b0-8e6a-5c851a8618a9

Notranji identifikator: 11134

Vrsta postopka: Odprti postopek

Postopek je pospešen: ne

2.1.1. Namen

Vrsta javnega naročila: Blago

Dodatna vrsta javnega naročila: Storitve

Glavna klasifikacijska oznaka (cpv): 38511000 Elektronski mikroskopi

2.1.2. Kraj izvajanja

Poštni naslov: Ørsted's Plads, Building 346

Mesto: Kongens Lyngby

Poštna številka: 2800

Podregija države (NUTS): Københavns omegn (DK012)

Država: Danska

Dodatne informacije: DTU Nanolab Building 346

2.1.4. Splošne informacije

Dodatne informacije: General information on participation in the procurement procedure: Participation in the procurement procedure may only take place electronically via the Contracting Authority's electronic procurement system. To gain access to the procurement documents, the tenderer must be registered or register as a user. If the procurement documents contain multiple versions of the same document, the most recently uploaded version shall prevail. All communication in connection with the procurement procedure, including questions and answers, must take place via the electronic procurement system. Questions must be submitted in due time to enable the Contracting Authority to obtain the necessary information and provide responses no later than six days before the expiry of the tender deadline. Questions received later than six days before the deadline cannot be expected to be answered unless the deadline is simultaneously extended. Interested parties are encouraged to keep themselves informed via the electronic procurement system. If the applicant experiences technical issues with the system, support may be contacted via email at dksupport@eu-supply.com or by telephone at (+45) 70 20 80 14. The tenderer must submit an ESPD as preliminary documentation for the matters referred to in the Danish Public Procurement Act. It is not necessary for the tenderer to sign the ESPD. Prior to the award decision, the tenderer that the Contracting Authority intends to award the contract to must provide documentation for the information stated in the ESPD in accordance with sections 151–152 of the Danish Public Procurement Act, cf. section 153. As an alternative to the documentation referred to in sections 153–155, 157 and 158 of the Danish Public Procurement Act, the tenderer may submit a certificate of registration on an official list of approved economic operators, cf. section 156, issued by the competent authority. The Contracting Authority may only accept such certificates from tenderers established in the country that maintains the official list. Language: All correspondence relating to the procurement must be in English. Tenders must be submitted in English. The final contract will be concluded in English. The Contracting Authority may apply the procedure set out in section 159(5) of the Danish Public Procurement Act if the tender does not comply with the formal requirements set out in the procurement documents. Please note that the procurement is covered by Article 5k of Council Regulation (EU) No 833/2014, as amended. This provision contains a prohibition against awarding contracts to Russian companies and companies under Russian control, etc. (see Article 5k(1) for the precise definition of the entities covered by the prohibition). The Contracting Authority reserves the right at any time during the procurement procedure to request documentation that the economic operators are not covered by the prohibition, for example by requiring a declaration to that effect and/or documentation regarding the place of establishment and ownership structure of the operators, as well as any subcontractors.

Pravna podlaga:

Direktiva 2014/24/EU

2.1.6. Razlogi za izključitev

Viri izključitvenih razlogov: Obvestilo

Korupcija: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for corruption, by a conviction

rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 3 of the Convention on the fight against corruption involving officials of the European Communities or officials of Member States of the European Union, OJ C 195, 25.6.1997, p. 1, and in Article 2(1) of Council Framework Decision 2003/568/JHA of 22 July 2003 on combating corruption in the private sector (OJ L 192, 31.7.2003, p. 54). This exclusion ground also includes corruption as defined in the national law of the contracting authority (contracting entity) or the economic operator

Goljufije: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for fraud, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? Within the meaning of Article 1 of the Convention on the protection of the European Communities' financial interests (OJ C 316, 27.11.1995, p. 48).

Pranje denarja ali financiranje terorizma: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for money laundering or terrorist financing, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 1 of Directive 2005/60/EC of the European Parliament and of the Council of 26 October 2005 on the prevention of the use of the financial system for the purpose of money laundering and terrorist financing (OJ L 309, 25.11.2005, p. 15).

Sodelovanje v hudodelski združbi: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for participation in a criminal organisation, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 2 of Council Framework Decision 2008/841/JHA of 24 October 2008 on the fight against organised crime (OJ L 300, 11.11.2008, p. 42).

Teroristična kazniva dejanja ali kazniva dejanja, povezana s terorističnimi dejavnostmi: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for terrorist offences or offences linked to terrorist activities, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Articles 1 and 3 of Council Framework Decision of 13 June 2002 on combating terrorism (OJ L 164, 22.6.2002, p. 3). This exclusion ground also includes inciting or aiding or abetting or attempting to commit an offence, as referred to in Article 4 of that Framework Decision.

Delo otrok in druge oblike trgovine z ljudmi: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for child labour and other forms of trafficking in human beings, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 2 of Directive 2011/36/EU of the European Parliament and of the Council of 5 April 2011 on preventing and combating trafficking in human beings and protecting its victims, and replacing Council Framework Decision 2002/629/JHA (OJ L 101, 15.4.2011, p. 1).

Kršitev obveznosti na področju okoljskega prava: Has the economic operator, to its knowledge, breached its obligations in the field of environmental law? As referred to for the purposes of this procurement in national law, in the relevant notice or the procurement documents or in Article 18(2) of Directive 2014/24/EU.

Kršitev obveznosti na področju delovnega prava: Has the economic operator, to its knowledge, breached its obligations in the field of labour law? As referred to for the purposes of this procurement in national law, in the relevant notice or the procurement documents or in Article 18(2) of Directive 2014/24/EU.

Kršitev obveznosti na področju socialnega prava: Has the economic operator, to its knowledge, breached its obligations in the field of social law? As referred to for the purposes of this procurement in national law, in the relevant notice or the procurement documents or in Article 18(2) of Directive 2014/24/EU.

Huda kršitev poklicnih pravil: Is the economic operator guilty of grave professional misconduct? Where applicable, see definitions in national law, the relevant notice or the procurement documents.

Napačno prikazovanje, prikrivanje informacij, nezmožnost predložitve zahtevane dokumentacije ali pridobivanje zaupnih informacij o tem postopku: Can the economic operator confirm that: a) It has been guilty of serious misrepresentation in supplying the information required for the verification of the absence of grounds for exclusion or the fulfilment of the selection criteria, b) It has withheld such information, c) It has not been able, without delay, to submit the supporting documents required by a contracting authority or contracting entity, and d) It has undertaken to unduly influence the decision making process of the contracting authority or contracting entity, to obtain confidential information that may confer upon it undue advantages in the procurement procedure or to negligently provide misleading information that may have a material influence on decisions concerning exclusion, selection or award?

Nasprotje interesov zaradi njegovega sodelovanja v postopku oddaje javnega naročila: Is the economic operator aware of any conflict of interest, as indicated in national law, the relevant notice or the procurement documents due to its participation in the procurement procedure?

Neposredno ali posredno sodelovanje pri pripravi tega postopka oddaje javnega naročila: Has the economic operator or an undertaking related to it advised the contracting authority or contracting entity or otherwise been involved in the preparation of the procurement procedure?

Kršitev obveznosti v zvezi s plačilom prispevkov za socialno varnost: Has the economic operator breached its obligations relating to the payment social security contributions, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment?

Kršitev obveznosti v zvezi s plačilom davkov: Has the economic operator breached its obligations relating to the payment of taxes, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment?

Poslovne dejavnosti so začasno ustavljene: Are the business activities of the economic operator suspended? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Stečaj: Is the economic operator bankrupt? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Dogovor z upniki: Is the economic operator in arrangement with creditors? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Plačilna nesposobnost: Is the economic operator the subject of insolvency or winding-up? This information needs not be given if exclusion of economic operators in this case has been made

mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Sredstva upravlja stečajni upravitelj: Are the assets of the economic operator being administered by a liquidator or by the court? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Položaj, ki je v skladu z nacionalno zakonodajo podoben stečaju: Is the economic operator in in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

5. Sklop

5.1. Sklop: LOT-0000

Naslov: Scanning Electron Microscope

Opis: This tender concerns the acquisition of a scanning electron microscope (SEM) for a university facility that provides access to an extensive suite of nanofabrication and characterisation tools as one of its core purposes. Due to a recently identified bottleneck in the suite of high-end characterisation in the cleanroom, DTU wishes to acquire a SEM. This problem has arisen as the result of multiple breakdowns among the aging and current instruments thus exposing an unexpected vulnerability in the overall process flow of several of our commercial users. The instrument is intended to meet the characterization requirements of DTU's key commercial customers. Accordingly, only a high-end system equipped with a field emission source, capable of delivering high emission at low energy spread, will be considered acceptable. The system must provide state-of-the-art lateral image resolution of 0.8 nm or better at an accelerating voltage of 15 kV, and 0.9 nm or better at 1 kV, both achieved without beam deceleration or sample bias and using the in-column secondary electron detector. The SEM must be compatible with samples originating directly from customer production processes and must therefore be capable of handling wafers with diameters of up to 200 mm. Typical substrate materials include silicon, fused silica, and quartz. These materials cannot be coated to reduce charging effects during SEM analysis, and the instrument must therefore be capable of imaging such non-conductive samples without the application of conductive coatings.

Notranji identifikator: 11134

5.1.1. Namen

Vrsta javnega naročila: Blago

Dodatna vrsta javnega naročila: Storitve

Glavna klasifikacijska oznaka (cpv): 38511000 Elektronski mikroskopi

5.1.2. Kraj izvajanja

Poštni naslov: Ørsted's Plads, Building 346

Mesto: Kongens Lyngby

Poštna številka: 2800

Podregija države (NUTS): Københavns omegn (DK012)

Država: Danska

Dodatne informacije: DTU Nanolab Building 346

5.1.3. Predvideno trajanje

Trajanje: 1 Leto

5.1.6. Splošne informacije

Pridržana udeležba:

Udeležba ni pridržana.

Projekt javnega naročanja se ne financira s sredstvi EU

Javno naročilo je zajeto v Sporazumu o javnih naročilih: da

To javno naročilo je primerno tudi za mala in srednja podjetja (MSP): da

Dodatne informacije: General information on participation in the procurement procedure:

Participation in the procurement procedure may only take place electronically via the Contracting Authority's electronic procurement system. To gain access to the procurement documents, the tenderer must be registered or register as a user. If the procurement documents contain multiple versions of the same document, the most recently uploaded version shall prevail. All communication in connection with the procurement procedure, including questions and answers, must take place via the electronic procurement system. Questions must be submitted in due time to enable the Contracting Authority to obtain the necessary information and provide responses no later than six days before the expiry of the tender deadline. Questions received later than six days before the deadline cannot be expected to be answered unless the deadline is simultaneously extended. Interested parties are encouraged to keep themselves informed via the electronic procurement system. If the applicant experiences technical issues with the system, support may be contacted via email at dksupport@eu-supply.com or by telephone at (+45) 70 20 80 14. The tenderer must submit an ESPD as preliminary documentation for the matters referred to in the Danish Public Procurement Act. It is not necessary for the tenderer to sign the ESPD. Prior to the award decision, the tenderer that the Contracting Authority intends to award the contract to must provide documentation for the information stated in the ESPD in accordance with sections 151–152 of the Danish Public Procurement Act, cf. section 153. As an alternative to the documentation referred to in sections 153–155, 157 and 158 of the Danish Public Procurement Act, the tenderer may submit a certificate of registration on an official list of approved economic operators, cf. section 156, issued by the competent authority. The Contracting Authority may only accept such certificates from tenderers established in the country that maintains the official list. Language: All correspondence relating to the procurement must be in English. Tenders must be submitted in English. The final contract will be concluded in English. The Contracting Authority may apply the procedure set out in section 159(5) of the Danish Public Procurement Act if the tender does not comply with the formal requirements set out in the procurement documents. Please note that the procurement is covered by Article 5k of Council Regulation (EU) No 833/2014, as amended. This provision contains a prohibition against awarding contracts to Russian companies and companies under Russian control, etc. (see Article 5k(1) for the precise definition of the entities covered by the prohibition). The Contracting Authority reserves the right at any time during the procurement procedure to request documentation that the economic operators are not covered by the prohibition, for example by requiring a declaration to that effect and/or documentation regarding the place of establishment and ownership structure of the operators, as well as any subcontractors.

5.1.7. Strateško javno naročanje

Merila za zeleno javno naročanje: Druga merila za zelena javna naročila

5.1.9. Merila za izbor

Viri izbirnih kriterijev: Obvestilo

Merilo: Reference o določenih storitvah

Opis merila za izbor: The Tenderer must show that it has the technical and professional ability to fulfil the contract. The Tenderer must demonstrate this by providing at least 3 relevant references for comparable agreements, showing that the Tenderer has previously delivered, installed and serviced a Scanning Electron Micro-scope (SEM) substantially equivalent to the Instrument. The agreement, to which the reference refers, must not be more than 5 years old. The date is calculated from the last delivery date of the machine under the agreement in the reference. If the Tenderer cannot comply with the requirement, the Tenderer can rely on the capacities of other entities or make a consortium

5.1.10. Merila za oddajo javnega naročila

Merilo:

Vrsta: Cena

Ime: Price

Opis: The price to be evaluated is the total price for the Instrument. DTU uses a linear point scale model to evaluate the tender prices. The linear model implies that the offered prices is converted into points. The offered prices are awarded points on a scale from 0-10.

Kategorija merila za oddajo javnega naročila teža: Ponder (odstotek, točen)

Številka v merilu za oddajo: 50

Merilo:

Vrsta: Kakovost

Ime: Functionality and quality

Opis: The sub-criterion will be evaluated as described in Instructions to Tenderers.

Kategorija merila za oddajo javnega naročila teža: Ponder (odstotek, točen)

Številka v merilu za oddajo: 10

Merilo:

Vrsta: Kakovost

Ime: Demonstrated performance

Opis: The sub-criterion will be evaluated as described in Instructions to Tenderers.

Kategorija merila za oddajo javnega naročila teža: Ponder (odstotek, točen)

Številka v merilu za oddajo: 25

Merilo:

Vrsta: Kakovost

Ime: Delivery

Opis: The sub-criterion will be evaluated as described in Instructions to Tenderers.

Kategorija merila za oddajo javnega naročila teža: Ponder (odstotek, točen)

Številka v merilu za oddajo: 15

5.1.11. Dokumenti v zvezi z oddajo javnega naročila

Naslov dokumentov v zvezi z oddajo javnega naročila: https://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=457641&TID=200418216&B=

5.1.12. Pogoji javnega naročila

Pogoji za predložitev:

Elektronska predložitev: Obvezno

Naslov za predložitev: https://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=457641&TID=200418216&B=

Jeziki, v katerih se lahko oddajo ponudbe ali prijave za sodelovanje: angleščina

Elektronski katalog: Ni dovoljeno

Variantne ponudbe: Ni dovoljeno

Ponudniki lahko predložijo več kot eno ponudbo: Ni dovoljeno

Rok za prejem ponudb: 31/08/2026 10:00:00 (UTC+00:00) Zahodnoevropski čas, GMT

Obdobje, v katerem mora ponudba ostati veljavna: 6 Meseci

Informacije, ki se lahko dodajo po roku za predložitev:

Po presoji kupca se lahko vsi manjkajoči dokumenti v zvezi s ponudbo predložijo pozneje.

Pogoji javnega naročila:

Izvajanje javnega naročila je treba zagotoviti v okviru programov zaščenega zaposlovanja: Ne

Pogoji, povezani z izvajanjem javnega naročila: Please see the Agreement.

Elektronsko izdajanje računov: Dovoljeno

Uporabljeno bo elektronsko naročanje: da

Uporabljeno bo elektronsko plačevanje: da

5.1.15. Tehnike

Okvirni sporazum:

Ni okvirnega sporazuma

Informacije o dinamičnem nabavnem sistemu:

Ni dinamičnega nabavnega sistema

5.1.16. Dodatne informacije, mediacija in revizija

Organizacija za revizijo: Klagenævnet for Udbud

Informacije o rokih za revizijo: Complaint regarding the award of a contract must be submitted no later than 45 calendar days from the date after the Contracting Authority has published a notice in the European Union Official Journal informing that the Contracting Authority has awarded/concluded a contract, cf. lov om Klagenævnet for Udbud (Complaints Board for Tenders) § 7, Section 2, no. 1.

Organizacija, ki daje na voljo dodatne informacije o postopku za oddajo javnega naročila:

Danmarks Tekniske Universitet - DTU

Organizacija, ki omogoča nespletni dostop do dokumentov v zvezi z oddajo javnega naročila:

Danmarks Tekniske Universitet - DTU

Organizacija, ki daje dodatne informacije o revizijskih postopkih: Konkurrence- og Forbrugerstyrelsen

Organizacija, ki prejema prijave za sodelovanje: Danmarks Tekniske Universitet - DTU

Organizacija, ki obdeluje ponudbe: Danmarks Tekniske Universitet - DTU

8. Organizacije

8.1. ORG-0001

Uradno ime: Danmarks Tekniske Universitet - DTU

Registrska številka: 30060946

Poštni naslov: Anker Engelunds Vej 1

Mesto: Kgs. Lyngby

Poštna številka: 2800

Podregija države (NUTS): Københavns omegn (DK012)

Država: Danska

Kontaktna točka: Anna Storch

E-naslov: aasst@dtu.dk

Tel.: +45 999999

Spletni naslov: <https://www.dtu.dk>

Profil kupca: <https://eu.eu-supply.com/ctm/company/companyinformation/index/165863>

Vloge te organizacije:

Kupec

Organizacija, ki daje na voljo dodatne informacije o postopku za oddajo javnega naročila

Organizacija, ki omogoča nespletni dostop do dokumentov v zvezi z oddajo javnega naročila
Organizacija, ki prejema prijave za sodelovanje
Organizacija, ki obdeluje ponudbe

8.1. ORG-0002

Uradno ime: Klagenævnet for Udbud
Registrska številka: 37795526
Poštni naslov: Nævnenes hus, Toldboden 2
Mesto: Viborg
Poštna številka: 8800
Podregija države (NUTS): Østjylland (DK042)
Država: Danska
E-naslov: klfu@naeveneshus.dk
Tel.: +45 35291000
Spletni naslov: <http://www.klfu.dk>

Vloge te organizacije:

Organizacija za revizijo

8.1. ORG-0003

Uradno ime: Konkurrence- og Forbrugerstyrelsen
Registrska številka: 10294819
Poštni naslov: Carl Jacobsens Vej 35
Mesto: Valby
Poštna številka: 2500
Podregija države (NUTS): Byen København (DK011)
Država: Danska
E-naslov: kfst@kfst.dk
Tel.: +45 41715000
Spletni naslov: <http://www.kfst.dk>

Vloge te organizacije:

Organizacija, ki daje dodatne informacije o revizijskih postopkih

8.1. ORG-0004

Uradno ime: Merzell Holding ASA
Registrska številka: 980921565
Poštni naslov: Askekroken 11
Mesto: Oslo
Poštna številka: 0277
Podregija države (NUTS): Oslo (NO081)
Država: Norveška
Kontaktna točka: eSender
E-naslov: publication@merzell.com
Tel.: +47 21018800
Faks: +47 21018801
Spletni naslov: <http://merzell.com/>

Vloge te organizacije:

TED eSender

Informacije o obvestilu

Identifikator/različica obvestila: a0c39b75-a099-448f-b287-f7e268c2e16e - 01

Vrsta obrazca: Javni razpis

Vrsta obvestila: Obvestilo o koncesiji ali naročilu – standardna ureditev

Podvrsta obvestila: 16

Datum pošiljanja obvestila: 23/06/2026 21:04:53 (UTC+00:00) Zahodnoevropski čas, GMT

Datum pošiljanja obvestila (ePošiljatelja): 24/06/2026 21:01:25 (UTC+00:00) Zahodnoevropski čas, GMT

Jeziki, v katerih je uradno dostopno to obvestilo: angleščina

Številka objave obvestila: 439187-2026

Številka izdaje UL S: 121/2026

Datum objave: 26/06/2026