

628101-2026 - Konkursas

Danija – Pramoninės mašinos – Delivery and installation of a High ion density etcher for lithium niobate on insulator - LiNbO3 (LN)

OJ S 176/2026 11/09/2026

Skelbimas apie pirkimą arba koncesiją. Įprasta tvarka

Prekės - Paslaugos

1. Pirkėjas

1.1. Pirkėjas

Oficialus pavadinimas: Danmarks Tekniske Universitet - DTU

E. paštas: miktaa@dtu.dk

Pirkėjo teisinė forma: Viešosios teisės reglamentuojama įstaiga

Perkančiosios organizacijos veiklos sritis: Švietimas

2. Procedūra

2.1. Procedūra

Pavadinimas: Delivery and installation of a High ion density etcher for lithium niobate on insulator - LiNbO3 (LN)

Aprašymas: DTU Nanolab wishes to acquire a high ion density source reactive ion etcher for etching lithium niobate on insulator 150 mm wafer processing. Delivery is expected no later than Q4 2027. We are looking for a highly versatile instrument providing stable etch recipes, capable of etching at both nanometer scale and micrometer scale with precise control of etching depth, typically a few hundreds of nm. The instrument must have state-of-the-art performance in terms of profile control, uniformity, selectivity, and in particular etching sidewall smoothness to achieve low waveguide loss. The Instrument will be installed in the DTU Nanolab cleanroom - a university facility providing a comprehensive suite of micro- and nanofabrication tools. It serves a diverse community of over 200 active users, ranging from novice students to experienced researchers, as well a high percentage of commercial clients. At DTU Nanolab there are several research groups and companies working on developing and running small scale production of optical devices on the tools. Therefore the capability of etching smooth optical waveguide, gratings and other low-roughness optical devices are of high importance to us.

Procedūros identifikatorius: 3f758954-4e93-40e3-954b-d4f8b1299542

Vidaus identifikatorius: 10528

Pirkimo būdas: Atviras

Procedūra pagreitinta: ne

2.1.1. Tikslas

Sutarties objektas: Prekės

Kiti sutarties objektai: Paslaugos

Pagrindinis klasifikacijos kodas (cpv): 42000000 Pramoninės mašinos

Kiti klasifikacijos kodai (cpv): 38636110 Pramoniniai lazeriai, 38810000 Pramoniniai technologinės kontrolės įrenginiai

2.1.2. Sutarties vykdymo vieta

Pašto adresas: Technical University of Denmark, NanoLab, Ørsted Plads, Building 347

Miestas: Kgs. Lyngby

Pašto kodas: 2800

Šalies administracinis vienetas (NUTS): Nordsjælland (DK013)

Šalis: Danija

2.1.4. Bendra informacija

Papildoma informacija: 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.

Teisinis pagrindas:

Direktyva 2014/24/ES

2.1.6. Pašalinimo pagrindai

Pašalinimo pagrindų šaltiniai: Europos bendrasis viešųjų pirkimų dokumentas (EBVPD)

5. Pirkimo dalis

5.1. Pirkimo dalis: LOT-0000

Pavadinimas: Delivery and installation of a High ion density etcher for lithium niobate on insulator - LiNbO₃ (LN)

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Pašto kodas: 2800

Šalies administracinis vienetas (NUTS): Nordsjælland (DK013)

Šalis: Danija

5.1.3. Numatomas galiojimas

Kitas galiojimas: Nežinomas

5.1.6. Bendra informacija

Rezervuota dalyvavimo teisė:

Dalyvavimas nerezervuotas.

Iš ES fondų nefinansuojamas pirkimo projektas

Pirkimui taikoma Sutartis dėl viešųjų pirkimų (SVP): taip

Šis viešasis pirkimas taip pat tinkamas mažosioms ir vidutinėms įmonėms (MVI): taip

Papildoma informacija: 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

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version shall prevail. All communication in connection with the procurement procedure,

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5.1.9. Atrankos kriterijai

Pasirinkimo kriterijų šaltiniai: Pranešimas

Kriterijus: Rekomendacijos dėl nurodytų paslaugų

Atrankos kriterijaus aprašymas: 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 High ion density plasma etcher for etching of lithium niobate on insulator, 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.

5.1.10. Skyrimo kriterijai

Kriterijus:

Rūšis: Kaina

Pavadinimas: Price

Aprašymas: Based on the offered prices

Kategorija skyrimo kriterijaus svoris: Lyginamasis svoris (procentinė dalis, tikslus skaičius)

Skyrimo kriterijus: skaičius: 20

Kriterijus:

Rūšis: Kokybė

Pavadinimas: Quality, Functionality and Performance

Aprašymas: Based on the tenderers answers to Appendix 1

Kategorija skyrimo kriterijaus svoris: Lyginamasis svoris (procentinė dalis, tikslus skaičius)

Skirimo kriterijus: skaičius: 80

5.1.11. Pirkimo dokumentai

Kalbos, kuriomis oficialiai skelbiami pirkimo dokumentai: anglų kalba

Papildomos informacijos prašymo terminas: 08/10/2026 10:00:00 (UTC+00:00) Vakarų Europos laikas, GMT

Pirkimo dokumentų adresas: https://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=459768&TID=200420236&B=

5.1.12. Pirkimo sąlygos

Pateikimo sąlygos:

Pateikimas elektroninėmis priemonėmis: Privalomos

Pateikimo adresas: https://eu.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=459768&TID=200420236&B=

Kalbos, kuriomis galima pateikti pasiūlymus arba dalyvavimo prašymus: anglų kalba

Elektroninis katalogas: Draudžiamos

Alternatyvūs pasiūlymai: Draudžiamos

Dalyviai gali pateikti daugiau kaip vieną pasiūlymą: Draudžiamos

Pasiūlymų priėmimo terminas: 15/10/2026 21:55:00 (UTC+00:00) Vakarų Europos laikas, GMT

Laikotarpis, per kurį pasiūlymas turi išlikti galiojantis: 90 Dienos

Informacija, kurią galima papildyti po pateikimo termino:

Pirkėjo nuožiūra, visi trūkstami su konkurso dalyviais susiję dokumentai gali būti pateikti vėliau.

Sutarties sąlygos:

Sutartis turi būti vykdoma pagal globojamų darbo grupių užimtumo programas: Ne

Su sutarties vykdymu susijusios sąlygos: Please see the draft agreement which is part of the tender material.

Būtinasis konfidencialumo susitarimas: ne

Elektroninės sąskaitos faktūros: Neprivalomos

Bus naudojami elektroniniai užsakymai: taip

Bus naudojami elektroniniai mokėjimai: taip

5.1.15. Metodai

Preliminarioji sutartis:

Preliminariosios sutarties nėra

Informacija apie dinaminę pirkimo sistemą:

Dinaminės pirkimo sistemos nėra

5.1.16. Išsamesnė informacija, tarpininkavimas ir peržiūra

Peržiūros organizacija: Klagenævnet for Udbud

Informacija apie peržiūros terminus: 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, teikianti papildomą informaciją apie pirkimo procedūrą: Danmarks Tekniske Universitet - DTU

Organizacija, teikianti neinternetinę prieigą prie pirkimo dokumentų: Danmarks Tekniske Universitet - DTU

Organizacija, teikianti daugiau informacijos apie peržiūros procedūras: Konkurrence- og Forbrugerstyrelsen

8. Organizacijos

8.1. ORG-0001

Oficialus pavadinimas: Danmarks Tekniske Universitet - DTU

Registracijos numeris: 30060946

Pašto adresas: Anker Engelunds Vej 1

Miestas: Kgs. Lyngby

Pašto kodas: 2800

Šalies administracinis vienetas (NUTS): Nordsjælland (DK013)

Šalis: Danija

Ryšių centras: Mikkel Taanum

E. paštas: miktaa@dtu.dk

Telefono numeris: +45 20133820

Interneto adresas: <https://www.dtu.dk>

Pirkėjo profilis: <https://eu.eu-supply.com/ctm/company/companyinformation/index/165863>

Šios organizacijos vaidmenys:

Pirkėjas

Organizacija, teikianti papildomą informaciją apie pirkimo procedūrą

Organizacija, teikianti neinternetinę prieigą prie pirkimo dokumentų

8.1. ORG-0002

Oficialus pavadinimas: Klagenævnet for Udbud

Registracijos numeris: 37795526

Pašto adresas: Nævnenes hus, Toldboden 2

Miestas: Viborg

Pašto kodas: 8800

Šalies administracinis vienetas (NUTS): Østjylland (DK042)

Šalis: Danija

E. paštas: klfu@erst.dk

Telefono numeris: +45 35291000

Interneto adresas: <http://www.klfu.dk>

Šios organizacijos vaidmenys:

Peržiūros organizacija

8.1. ORG-0003

Oficialus pavadinimas: Konkurrence- og Forbrugerstyrelsen

Registracijos numeris: 10294819

Pašto adresas: Carl Jacobsens Vej 35

Miestas: Valby

Pašto kodas: 2500

Šalies administracinis vienetas (NUTS): Byen København (DK011)

Šalis: Danija

E. paštas: kfst@kfst.dk

Telefono numeris: +45 41715000

Interneto adresas: <http://www.kfst.dk>

Šios organizacijos vaidmenys:

Organizacija, teikianti daugiau informacijos apie peržiūros procedūras

8.1. ORG-0004

Oficialus pavadinimas: Mercell Holding ASA

Registracijos numeris: 980921565

Pašto adresas: Askekroken 11
Miestas: Oslo
Pašto kodas: 0277
Šalies administracinis vienetas (NUTS): Oslo (NO081)
Šalis: Norvegija
Ryšių centras: eSender
E. paštas: publication@mercell.com
Telefono numeris: +47 21018800
Fakso numeris: +47 21018801
Interneto adresas: <http://mercell.com/>
Šios organizacijos vaidmenys:
TED eSender

Skelbimo informacija

Skelbimo identifikatorius / versija: c7b18e55-fad3-4e45-b7ab-4fb73896cc76 - 01
Formos tipas: Konkursas
Skelbimo rūšis: Skelbimas apie pirkimą arba koncesiją. Įprasta tvarka
Skelbimo porūšis: 16
Skelbimo išsiuntimo data: 10/09/2026 06:51:56 (UTC+00:00) Vakarų Europos laikas, GMT
Skelbimas: išsiuntimo data (e. formų siuntėjas): 10/09/2026 10:01:27 (UTC+00:00) Vakarų Europos laikas, GMT
Kalbos, kuriomis šis skelbimas oficialiai skelbiamas: anglų kalba
Skelbimo paskelbimo numeris: 628101-2026
OL S numeris: 176/2026
Paskelbimo data: 11/09/2026