

207902-2026 - Competition

Denmark – Laboratory, optical and precision equipments (excl. glasses) – 2026-0935393 - Plant Phenotyping System

OJ S 60/2026 26/03/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Aarhus Universitet

Email: asst@au.dk

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: 2026-0935393 - Plant Phenotyping System

Description: The Department of Agroecology, Section for CropsGenetics and Biotechnology at Aarhus University puts out to tender the purchase of a phenotyping system using five high-resolution cameras to capture images of in vitro tissue cultures or seedlings, enabling continuous and non-destructive monitoring of the growth and development of regenerated plants. These image datasets will be analysed using machine-learning models to automatically quantify morphological and physiological traits that will be difficult to assess manually. By identifying patterns associated with successful growth responses, the system will accelerate the optimization of tissue-culture protocols for new species or cultivars.

Procedure identifier: fa78916d-8eff-4196-9e1c-99d549883593

Internal identifier: bb590c78-4e62-401e-8dfa-34f3fefa1f62

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)

2.1.2. Place of performance

Postal address: Forsøgsvej 1

Town: Slagelse

Postcode: 4200

Country subdivision (NUTS): Vest- og Sydsjælland (DK022)

Country: Denmark

2.1.4. General information

Legal basis:

Directive 2014/24/EU

2.1.6. Grounds for exclusion

5. Lot

5.1. Lot: LOT-0000

Title: 2026-0935393 - Plant Phenotyping System

Description: The Department of Agroecology, Section for CropsGenetics and Biotechnology at Aarhus University puts out to tender the purchase of a phenotyping system using five high-resolution cameras to capture images of in vitro tissue cultures or seedlings, enabling continuous and non-destructive monitoring of the growth and development of regenerated plants. These image datasets will be analysed using machine-learning models to automatically quantify morphological and physiological traits that will be difficult to assess manually. By identifying patterns associated with successful growth responses, the system will accelerate the optimization of tissue-culture protocols for new species or cultivars.

Internal identifier: df835911-7700-4e20-98f5-f92f6bd4d135

5.1.1. Purpose

Main nature of the contract: Supplies

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

5.1.2. Place of performance

Postal address: Forsøgsvej 1

Town: Slagelse

Postcode: 4200

Country subdivision (NUTS): Vest- og Sydsjælland (DK022)

Country: Denmark

5.1.3. Estimated duration

Other duration: Unknown

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

5.1.9. Selection criteria

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

5.1.10. Award criteria

Criterion:

Type: Price

Name: Acquisition Price

Description: Acquisition Price for the Plant Phenotyping System

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

Award criterion number: 60

Criterion:

Type: Quality

Name: Competition Requirements

Description: In the evaluation of qualitative sub-criterion, the Contracting Authority will place emphasis on the part-criteria listed below. Weight if the Plant Phenotyping System Storage capacity of database server Expedited delivery time

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

Award criterion number: 40

5.1.11. Procurement documents

Address of the procurement documents: <https://www.ethics.dk/ethics/eo#/04e3acf7-89bd-4aa0-bc0a-563a7ab402a3/publicMaterial>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.ethics.dk/ethics/eo#/04e3acf7-89bd-4aa0-bc0a-563a7ab402a3/homepage>

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

Electronic catalogue: Not allowed

Deadline for receipt of tenders: 06/05/2026 08:00:00 (UTC+00:00) Western European Time, GMT

Duration during which the tender must remain valid: 6 Months

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

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: Klagenævnet for udbud

Organisation providing more information on the review procedures: Konkurrence- og Forbrugerstyrelsen

8. Organisations

8.1. ORG-0001

Official name: Aarhus Universitet

Registration number: 31119103

Postal address: Nordre Ringgade 1

Town: Aarhus C

Postcode: 8000

Country subdivision (NUTS): Østjylland (DK042)

Country: Denmark

Contact point: Ann Sophie Steffensen

Email: asst@au.dk

Telephone: 23382421

Internet address: <https://www.au.dk/>

Roles of this organisation:

Buyer

8.1. ORG-0002

Official name: Klagenævnet for udbud

Registration number: 37795526

Postal address: Toldboden 2

Town: Viborg

Postcode: 8800

Country subdivision (NUTS): Vestjylland (DK041)

Country: Denmark

Contact point: Klagenævnet for udbud

Email: kfu@naevneneshus.dk

Telephone: +45 72405708

Internet address: <https://erhvervsstyrelsen.dk/klagenævnet-for-udbud>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: Konkurrence- og Forbrugerstyrelsen

Registration number: 10294819

Postal address: Carl Jacobsens Vej 35

Town: Valby

Postcode: 2500

Country subdivision (NUTS): Byen København (DK011)

Country: Denmark

Contact point: Konkurrence- og Forbrugerstyrelsen

Email: kfst@kfst.dk

Telephone: +45 41715000

Internet address: <https://www.kfst.dk>

Roles of this organisation:

Organisation providing more information on the review procedures

8.1. ORG-0004

Official name: Merzell Holding ASA

Registration number: 980921565

Postal address: Askekroken 11

Town: Oslo

Postcode: 0277

Country subdivision (NUTS): Oslo (NO081)

Country: Norway

Contact point: eSender

Email: publication@merzell.com

Telephone: +47 21018800

Fax: +47 21018801

Internet address: <http://merzell.com/>

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: 4b96d9b7-9ff9-4977-bdd6-a4f1439d656f - 01

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