1. Buyer

1.1 Buyer

Official name:	Technische Universiteit Eindhoven
Legal type of the buyer:	Body governed by public law
Activity of the contracting authority:	Education

2. Procedure

2.1 Procedure

Title:	PEM Electrolyser System for research
Description:	The electrolyser setup will provide an advanced testing environment for advanced hydrogen electrolysis technologies, for the integration of these electrolysers with a power grid, and for the connection of these electrolysers with renewable energy. It will provide a multidisciplinary research and innovation platform on power conversion, scalable model based and nonlinear control strategies.
Procedure identifier:	7713d665-6c01-4e63-b701-4a7e3f7cc27e
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):	38300000 Measuring instruments
Additional classification (cpv):	38400000 Instruments for checking physical characteristics

2.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	See documentation

2.1.3 Value

Estimated value excluding VAT:	1 Euro

2.1.4 General information

Legal basis:

Directive 2014/24/EU

2.1.6 Grounds for exclusion

Participation in a criminal organisation:	See request for proposal for Exlusion grounds.

5. Lot

5.1 Lot technical ID: LOT-0000

Title:	PEM Electrolyser System for research
Description:	The electrolyser setup will provide an advanced testing environment for advanced hydrogen electrolysis technologies, for the integration of these electrolysers with a power grid, and for the connection of these electrolysers with renewable energy. It will provide a multidisciplinary research and innovation platform on power conversion, scalable model based and nonlinear control strategies.

5.1.1 Purpose

Rijksoverheid

Main nature of the contract:	Supplies
Main classification (cpv):	38000000 Laboratory, optical and precision equipments (excl. glasses)
Additional classification (cpv):	38300000 Measuring instruments
Additional classification (cpv):	38400000 Instruments for checking physical characteristics

5.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	See documentation

5.1.3 Estimated duration

Other duration:	Unlimited

5.1.5 Value

Estimated value excluding VAT:	1 Euro

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

Criterion:	
Type:	Economic and financial standing
Use of this criterion:	Not used
Criterion:	
Type:	Suitability to pursue the professional activity
Use of this criterion:	Not used
Criterion:	
Type:	Technical and professional ability
Name:	See Request for Proposal
Description:	See Request for Proposal
Use of this criterion:	Used

5.1.11 Procurement documents

Address of the procurement documents:	https://s2c.mercell.com/today/152162

5.1.12 Terms of procurement

Terms of submission:	
Electronic submission:	Allowed
Address for submission:	https://s2c.mercell.com/today/152162
Languages in which tenders or requests to participate may be submitted:	English, Dutch
Electronic catalogue:	Not allowed
Variants:	Not allowed

Rijksoverheid

Tenderers may submit more than one tender:	Not allowed
Deadline for receipt of tenders:	25/06/2025 11:00 +00:00
Deadline until which the tender must remain valid:	90 Day
Information about public opening:	
Opening date:	25/06/2025 11:00 +00:00
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:	yes
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:	Rechtbank Oost-Brabant
Information about review deadlines:	See Request for Proposal.
Organisation providing more information on the review procedures:	Technische Universiteit Eindhoven
Organisation receiving requests to participate:	Technische Universiteit Eindhoven
Organisation processing tenders:	Technische Universiteit Eindhoven

8. Organisations

8.1 ORG-0001

Official name:	Technische Universiteit Eindhoven
Registration number:	51278871
Postal address:	Groene Loper 3
Town:	Eindhoven
Postcode:	5612AE
Country subdivision (NUTS) :	Zuidoost-Noord-Brabant (NL414)
Country:	Netherlands
Email:	procurement@tue.nl
Telephone:	+31402472395
Internet address:	http://www.tue.nl

Rijksoverheid

Buyer profile:	https://s2c.mercell.com/buyer/1870

Roles of this organisation:

Buyer

Organisation receiving requests to participate

Organisation processing tenders

Organisation providing more information on the review procedures

8.1 ORG-0002

Official name:	Rechtbank Oost-Brabant
Registration number:	82956774
Department:	Arrondissementsrechtbank
Postal address:	Leeghwaterlaan 8
Town:	Den Bosch
Postcode:	5223 BA
Country subdivision (NUTS):	Noordoost-Noord-Brabant (NL413)
Country:	Netherlands
Email:	info.rechtbanksHertogenbosch@rechtspraak.nl
Telephone:	+31 883621000
Internet address:	https://www.rechtspraak.nl

Roles of this organisation:

Review organisation

Notice information

Notice identifier/version:	2eef1b3d-02f2-4ff1-b7c7-0969c067e22d - 01
Form type:	Competition
Notice type:	Contract or concession notice – standard regime
Notice dispatch date:	15/05/2025 10:03 +00:00
Notice dispatch date (eSender):	15/05/2025 10:03 +00:00
Languages in which this notice is officially available:	English

Rijksoverheid