

576056-2026 - Direct award preannouncement

Finland – Checking and testing apparatus – High-pressure high-temperature Gaseous hydrogen permeation station

OJ S 160/2026 20/08/2026

Voluntary ex-ante transparency notice

Supplies

1. Buyer

1.1. Buyer

Official name: TEKNOLOGIAN TUTKIMUSKESKUS VTT OY

Email: kilpailutus@vtt.fi

Legal type of the buyer: Public undertaking

2. Procedure

2.1. Procedure

Title: High-pressure high-temperature Gaseous hydrogen permeation station

Description: The system consists of one high-pressure hydrogen permeation cell (based on ref. 3376) engineered for high temperature, high-pressure hydrogen permeation testing. It supports both disc and square specimens and is compatible with hydrogen and hydrogen oxygen mix environments.

Procedure identifier: 278ab5f7-53a6-432b-9685-d6a656214f0b

Internal identifier: 624478

Type of procedure: Negotiated without prior call for competition

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38500000 Checking and testing apparatus

2.1.2. Place of performance

Postal address: Tekniikantie 21

Town: Espoo

Postcode: 02150

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

2.1.4. General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1. Lot: LOT-0000

Title: High-pressure high-temperature Gaseous hydrogen permeation station

Description: The system consists of one high-pressure hydrogen permeation cell (based on ref. 3376) engineered for high temperature, high-pressure hydrogen permeation testing. It supports both disc and square specimens and is compatible with hydrogen and hydrogen oxygen mix environments.

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5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38500000 Checking and testing apparatus

5.1.2. Place of performance

Postal address: Tekniikantie 21

Town: Espoo

Postcode: 02150

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

5.1.3. Estimated duration

Other duration: Unlimited

5.1.6. General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.10. Award criteria

Criterion:

Type: Price

Name: Hinta

Description: 100% hinta

5.1.16. Further information, mediation and review

Review organisation: Markkinaoikeus

6. Results

Direct award

:

Justification for direct award: The contract can be provided only by a particular economic operator because of an absence of competition for technical reasons

Other justification: Technical requirements: • 600 °C operating temperature • 300 bar pressure • Compatible with pure hydrogen and up 3% oxygen mix. • ATEX-rated hydrogen gas booster • Vacuum lines for gaseous and liquid evacuation • Custom-built system designed to integrate with our new BioRuukki facility

6.1. Result lot identifier: LOT-0000

6.1.2. Information about winners

Winner:

Official name: TOP industries Company Ltd.

Tender:

Tender identifier: offer 27155 Hydrogen Permeation Skid 11.6.2026

Identifier of lot or group of lots: LOT-0000

Value of the tender: 510 000,00 EUR

Contract information:

Identifier of the contract: Direct purchase decision_permeatation_18_08_2026

Date on which the winner was chosen: 19/08/2026

8. Organisations

8.1. ORG-0001

Official name: TEKNOLOGIAN TUTKIMUSKESKUS VTT OY

Registration number: 2647375-4

Postal address: PL 1000

Town: VTT

Postcode: 02044

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

Contact point: TEKNOLOGIAN TUTKIMUSKESKUS VTT OY

Email: kilpailutus@vtt.fi

Telephone: +358 20722111

Internet address: <https://www.vttresearch.com/fi>

Roles of this organisation:

Buyer

8.1. ORG-0002

Official name: Markkinaoikeus

Registration number: 3006157-6

Postal address: Radanrakentajantie 5

Town: Helsinki

Postcode: 00520

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

Email: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <https://www.markkinaoikeus.fi>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: TOP industries Company Ltd.

Postal address: 79 Rue Hippolyte Marinoni

Town: Vaux-le-Pénit

Postcode: 77000

Country subdivision (NUTS): Seine-et-Marne (FR102)

Country: France

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0000

8.1. ORG-0004

Official name: Hansel Oy (Hilma)

Registration number: FI09880841

Postal address: Mannerheiminaukio 1a

Town: Helsinki

Postcode: 00100

Country subdivision (NUTS): Helsinki-Uusimaa (FI1B1)

Country: Finland

Contact point: eSender

Email: tekninen@hankintailmoitukset.fi

Telephone: 029 55 636 30

Internet address: <http://hankintailmoitukset.fi>

Roles of this organisation:

TED eSender

Notice information

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