

457718-2026 - Competition

Finland – Measuring instruments – STA-GC-MS system

OJ S 126/2026 03/07/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: VTT Technical Research Centre of Finland Ltd

Email: kilpailutus@vtt.fi

Legal type of the buyer: Public undertaking

Activity of the contracting authority: Economic affairs

2. Procedure

2.1. Procedure

Title: STA-GC-MS system

Description: The object of the tender process is the complete STA-GC-MS system that shall comprise the following integrated and fully validated modules, all supplied and commissioned by a single vendor: • Module 1 — Simultaneous Thermal Analyzer (STA/TGA-DSC) • Module 2 — Heated Transfer System (furnace adapter + transfer line) • Module 3 — Valve-Based Gas Injector / Valve Box / CryoTrap • Module 4 — Gas Chromatograph (GC) • Module 5 — Mass Spectrometer (MS) • Module 7 — Integrated Control and Analysis Software All modules shall be physically and electronically integrated as a single analytical system. The measurement sequence, gas sampling timing, GC injection triggering, and MS acquisition must be controlled from a unified software environment without operator intervention between the thermal analysis and evolved gas analysis workflows. Installation and user training must also be included. The object of the tender process is described in more detail in the invitation to tender documents.

Procedure identifier: 20b2895b-353d-4a87-ad7d-028387cefb6c

Internal identifier: 43/206/2026

Type of procedure: Open

The procedure is accelerated: no

Main features of the procedure: The tender process is based on the open procedure applicable to contracts that exceed the EU procurement threshold.

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38300000 Measuring instruments

2.1.2. Place of performance

Postal address: Tekniikantie 21

Town: Espoo

Postcode: 02150

Country subdivision (NUTS): Helsinki-Uusimaa (F11B1)

Country: Finland

Additional information: Please see the invitation to tender.

2.1.4. General information

Additional information: The object of the tender process is described in more detail in the invitation to tender documents.

Legal basis:

Directive 2014/24/EU

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document, European Single Procurement Document (ESPD)

5. Lot

5.1. Lot: LOT-0000

Title: STA-GC-MS system

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Internal identifier: 43/206/2026

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38300000 Measuring instruments

5.1.2. Place of performance

Postal address: Tekniikantie 21

Town: Espoo

Postcode: 02150

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

Country: Finland

Additional information: Please see the invitation to tender.

5.1.3. Estimated duration

Duration: 36 Months

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

This procurement is also suitable for small and medium-sized enterprises (SMEs): yes

Additional information: The object of the tender process is described in more detail in the invitation to tender documents.

5.1.7. Strategic procurement

Social objective promoted: Human rights due diligence in global supply chains

5.1.9. Selection criteria

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

5.1.10. Award criteria

Criterion:

Type: Price

Name: Price

Description: The evaluation of the tenders is described in section 'Grounds for decision'.

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

Award criterion number: 100

5.1.11. Procurement documents

Languages in which the procurement documents are officially available: English

Deadline for requesting additional information: 03/08/2026 06:00:00 (UTC+00:00) Western European Time, GMT

Address of the procurement documents: <https://tarjouspalvelu.fi/vtt?id=617488&tpk=882775f9-3212-4605-b4b0-c92059995c31>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://tarjouspalvelu.fi/vtt?id=617488&tpk=882775f9-3212-4605-b4b0-c92059995c31>

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

Electronic catalogue: Not allowed

Variants: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 12/08/2026 06:00:00 (UTC+00:00) Western European Time, GMT

Duration during which the tender must remain valid: 6 Months

Information about public opening:

Opening date: 12/08/2026 06:05:00 (UTC+00:00) Western European Time, GMT

Place: Tarjousten avaamisen ajankohta on alustava. Tarjousten avaustilaisuus ei ole julkinen.

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Conditions relating to the performance of the contract: A binding contract between the parties concerning the subject of the procurement shall not enter into force until both parties have signed the contract. For more information, please see the invitation to tender.

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: Markkinaoikeus

Information about review deadlines: The appeal period is determined in accordance with the Act on Public Procurement and Concession Contracts (1397/2016).

Organisation providing additional information about the procurement procedure: VTT

Technical Research Centre of Finland Ltd

Organisation providing more information on the review procedures: Markkinaoikeus

Organisation receiving requests to participate: VTT Technical Research Centre of Finland Ltd

Organisation processing tenders: VTT Technical Research Centre of Finland Ltd

8. Organisations

8.1. ORG-0001

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: <http://www.oikeus.fi/markkinaoikeus>

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1. ORG-0002

Official name: VTT Technical Research Centre of Finland Ltd

Registration number: 2647375-4

Postal address: P.O. Box 1000, VTT

Town: Espoo

Postcode: 02044

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

Country: Finland

Contact point: VTT Technical Research Centre of Finland Ltd

Email: kilpailutus@vtt.fi

Telephone: +358 20722111

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

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

Organisation processing tenders

8.1. ORG-0003

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

Notice identifier/version: 0debf34c-ee11-4474-bc38-9b483e527301 - 01
Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice subtype: 16
Notice dispatch date: 02/07/2026 12:30:18 (UTC+00:00) Western European Time, GMT
Notice dispatch date (eSender): 02/07/2026 12:30:19 (UTC+00:00) Western European Time, GMT
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