

342282-2026 - Kompetizzjoni

Il-Finlandja – Tagħmir tal-laboratorju, ottiku u ta' preċiżjoni (minbarra nuċċalijiet) – Optical film stress measurement tool

OJ S 95/2026 19/05/2026

Avviż tal-kuntratt jew tal-konċessjoni – reġim standard

Provvisti

1. Xerrej

1.1. Xerrej

Isem uffiċjali: VTT Technical Research Centre of Finland Ltd

Email: kilpailutus@vtt.fi

Tip legali tax-xerrej: Impriża pubblika

Attività tal-awtorità kontraenti: Affarijiet ekonomiċi

2. Proċedura

2.1. Proċedura

Titlu: Optical film stress measurement tool

Deskrizzjoni: THE OBJECT OF THE TENDER PROCESS The object of the procurement is a 200 mm automated film stress and wafer bow analysis system using a non-contact laser scanning technique for the VTT Micronova cleanroom. The procurement includes a room temperature automated thin-film stress measurement system, cassette load lock, robot to handle the wafers, programmable automatic wafer scanning system, and analysis software. The tool should be designed to be used inside the clean room. The supplier will take to consideration the environmental conditions of the tool installation location and will work together with VTT to reduce the external impact on facility. The automated thin-film stress analysis system is for non-patterned, non-texture 200 mm wafer stress measurement. The technical specification of the object of the tender and its minimum requirements is described in more detail in this Annex 1 of the invitation to tender. The tendered Tool must comply with all technical properties and functionalities, performance specifications and acceptance criteria as set out in Annex 1 and Annex 2 ("Facilities, materials and connector types"). A tender which does not meet one or more of the requirements specified in the Annex 1 and Annex 2, may be rejected for failing to comply with the call for tenders. The comparison criterion for the tenders is economic advantageous (see section "Grounds for decision") with 80 % price weighting and 20 % quality weighting. A reference price has to be given for the equipment that meets all the requirements set in the invitation to tender, especially its Annex 1. Partial tenders will not be accepted. NON-MANDATORY OPTIONAL FEATURES Please see Annex 1 section 3.4.10 of the invitation to tender. The tenderer may offer the feature as an optional item in its tender. PLEASE NOTE: the optional item shall not be included in the comparison price of the device but shall be priced separately.

Identifikatur tal-proċedura: baa6c896-db81-4319-9493-dd53e456a8e4

Identifikatur intern: 613756

Tip ta' proċedura: Miftuħa

Il-proċedura hija aċċellerata: Ie

Elementi prinċipali tal-proċedura: The tender process is based on the open procedure applicable to contracts that exceed the EU procurement threshold.

2.1.1. Għan

Natura tal-kuntratt: Provvisti

Klassifikazzjoni prinċipali (cpv): 38000000 Tagħmir tal-laboratorju, ottiku u ta' preċiżjoni (minbarra nuċċalijiet)

2.1.2. Post tal-prestazzjoni

Indirizz postali: Tekniikantie 17

Belt: Espoo

Kodiċi postali: 02150

Sottodivizjoni tal-pajjiż (NUTS): Helsinki-Uusimaa (FI1B1)

Pajjiż: Il-Finlandja

2.1.4. Informazzjoni ġenerali

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

Bażi legali:

Direttiva 2014/24/UE

2.1.6. Raġunijiet għall-eskluzjoni

Sors tal-motivi għall-eżklussjoni: Dokument tal-Akkwist, Avviż, Dokument Uniku Ewropew tal-Akkwist (DUEA)

Il-korruzzjoni: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for corruption, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Frodi: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for fraud, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Hasil tal-flus jew finanzjament tat-terroriżmu: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for money laundering or terrorist financing, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Parteċipazzjoni f'organizzazzjoni kriminali: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for participation in a criminal organisation, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Reati terroristiċi jew reati marbuta ma' attivitajiet terroristiċi: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for terrorist offences or offences linked to terrorist activities, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Thaddim tat-tfal u forom oħra ta' traffikar tal-bnedmin: The economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers

of representation, decision or control therein has been the subject of a conviction by final judgment for child labour and other forms of trafficking in human beings, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable.

Ksur tal-obbligi fl-oqsma tal-ligi ambjentali: The economic operator has breached its obligations in the field of environmental law.

Ksur tal-obbligi fl-oqsma tal-ligi tax-xoghol: The economic operator has breached its obligations in the field of labour law.

Ksur tal-obbligi fl-oqsma tal-ligi soċjali: The economic operator has breached its obligations in the field of social law.

Ftehimiet ma' operaturi ekonomiċi oħrajn li għandhom l-għan li jikkawżaw distorsjoni tal-kompetizzjoni: The economic operator has entered into agreements with other economic operators aimed at distorting competition.

Imġiba professjonali serjament ħażina: The economic operator is guilty of grave professional misconduct.

Dikjarazzjoni falza, informazzjoni moħbija, ma setgħux jiġu pprovduti d-dokumenti meħtieġa jew inkisbet informazzjoni kunfidenzjali ta' din il-proċedura: The economic operator can confirm that: a) It has been guilty of serious misrepresentation in supplying the information required for the verification of the absence of grounds for exclusion or the fulfilment of the selection criteria, b) It has withheld such information, c) It has not been able, without delay, to submit the supporting documents required by a contracting authority or contracting entity, and d) It has undertaken to unduly influence the decision making process of the contracting authority or contracting entity, to obtain confidential information that may confer upon it undue advantages in the procurement procedure or to negligently provide misleading information that may have a material influence on decisions concerning exclusion, selection or award.

Kunflitt ta' interest minħabba l-parteċipazzjoni tiegħu fil-proċedura ta' akkwist: The economic operator is aware of any conflict of interest, as indicated in national law, the relevant notice or the procurement documents due to its participation in the procurement procedure.

Involvement dirett jew indirett fit-tnejn ta' din il-proċedura ta' akkwist: The economic operator or an undertaking related to it has advised the contracting authority or contracting entity or otherwise been involved in the preparation of the procurement procedure.

Terminazzjoni bikrija, danni jew sanzjonijiet komparabbli oħra: The economic operator has experienced that a prior public contract, a prior contract with a contracting entity or a prior concession contract was terminated early, or that damages or other comparable sanctions were imposed in connection with that prior contract.

Ksur tal-obbligi stabbiliti skont raġunijiet ta' esklużjoni purament nazzjonali: Any person who is a member of the economic operator's administrative, management or supervisory body or has powers of representation, decision or control therein has been the subject of a conviction by final judgment for work safety offence, working hours offence, work discrimination, extortionate work discrimination, violation of the right to organise or unauthorised use of foreign labour.

Ksur tal-obbligu relatat mal-ħlas tal-kontribuzzjonijiet tas-sigurtà soċjali: The economic operator has breached its obligations relating to the payment social security contributions, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment.

Ksur tal-obbligu relatat mal-ħlas tat-taxxi: The economic operator has breached its obligations relating to the payment of taxes, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment.

L-attivitajiet kummerċjali huma sospizi: The business activities of the economic operator are suspended.

Falliment: The economic operator is bankrupt.

Arrangament mal-kredituri: The economic operator is in arrangement with creditors.
Insolvenza: The economic operator is the subject of insolvency or winding-up.
Assijiet amministrati minn likwidatur: The assets of the economic operator are being administered by a liquidator or by the court.
Sitwazzjoni analoga bħal falliment skont il-liġi nazzjonali: The economic operator is in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations.

5. Lott

5.1. Lott: LOT-0000

Titlu: Optical film stress measurement tool

Deskrizzjoni: THE OBJECT OF THE TENDER PROCESS The object of the procurement is a 200 mm automated film stress and wafer bow analysis system using a non-contact laser scanning technique for the VTT Micronova cleanroom. The procurement includes a room temperature automated thin-film stress measurement system, cassette load lock, robot to handle the wafers, programmable automatic wafer scanning system, and analysis software. The tool should be designed to be used inside the clean room. The supplier will take into consideration the environmental conditions of the tool installation location and will work together with VTT to reduce the external impact on facility. The automated thin-film stress analysis system is for non-patterned, non-texture 200 mm wafer stress measurement. The technical specification of the object of the tender and its minimum requirements is described in more detail in this Annex 1 of the invitation to tender. The tendered Tool must comply with all technical properties and functionalities, performance specifications and acceptance criteria as set out in Annex 1 and Annex 2 ("Facilities, materials and connector types"). A tender which does not meet one or more of the requirements specified in the Annex 1 and Annex 2, may be rejected for failing to comply with the call for tenders. The comparison criterion for the tenders is economic advantageous (see section "Grounds for decision") with 80 % price weighting and 20 % quality weighting. A reference price has to be given for the equipment that meets all the requirements set in the invitation to tender, especially its Annex 1. Partial tenders will not be accepted. NON-MANDATORY OPTIONAL FEATURES Please see Annex 1 section 3.4.10 of the invitation to tender. The tenderer may offer the feature as an optional item in its tender. PLEASE NOTE: the optional item shall not be included in the comparison price of the device but shall be priced separately.

Identifikatur intern: 613756

5.1.1. Għan

Natura tal-kuntratt: Provvisti

Klassifikazzjoni prinċipali (cpv): 38000000 Tagħmir tal-laboratorju, ottiku u ta' preċiżjoni (minbarra nuċċalijiet)

5.1.2. Post tal-prestazzjoni

Indirizz postali: Tekniikantie 17

Belt: Espoo

Kodiċi postali: 02150

Sottodivizjoni tal-pajjiż (NUTS): Helsinki-Uusimaa (FI1B1)

Pajjiż: Il-Finlandja

5.1.3. Tul ta' żmien stmat

Tul ta' żmien: 15 Xhur

5.1.6. Informazzjoni ġenerali

Parteċipazzjoni riżervata:

Il-parteċipazzjoni mhijiex riżervata.

Proġett ta' akkwist mhux iffinanzjat mill-Fondi tal-UE

L-akkwist huwa kopert mill-Ftehim dwar l-Akkwisti Pubbliċi (GPA): iva

Dan l-akkwist huwa adattat ukoll għall-intrapriżi żgħira u ta' daqs medju (SMEs): iva

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

5.1.7. Akkwist strateġiku

Għan soċjali promoss: Dileġenza dovuta fir-rigward tad-drittijiet tal-bniedem fil-katini ta' provvista globali

5.1.9. Kriterji tal-għażla

Sors tal-kriterji ta' għażla: Dokument tal-Akkwist, Dokument Uniku Ewropew tal-Akkwist (DUEA)

5.1.10. Kriterji tal-għoti

Kriterju:

Tip: Prezz

Isem: Price 80 %

Deskrizzjoni: See call for tenders

Kategorija tal-kriterju tal-għoti piż: Fattur ta' ponderazzjoni (punti, eżatt)

Numru tal-kriterju għall-għoti: 80

Kriterju:

Tip: Kwalità

Isem: Quality comparison

Deskrizzjoni: See call for tenders

Kategorija tal-kriterju tal-għoti piż: Fattur ta' ponderazzjoni (punti, eżatt)

Numru tal-kriterju għall-għoti: 20

5.1.11. Dokumenti tal-akkwist

Lingwi li bihom id-dokumenti tal-akkwist huma disponibbli uffiċjalment: Ingliż

Skadenza biex tintalab informazzjoni addizzjonali: 28/05/2026 07:00:00 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Indirizz tad-dokumenti tal-akkwist: <https://tarjouspalvelu.fi/vtt?id=613756&tpk=d8b82ca3-2e76-4a2e-9492-9f844286b076>

5.1.12. Termini tal-akkwist

Termini tas-sottomissjoni:

Sottomissjoni elettronika: Meħtieġa

Indirizz għas-sottomissjoni: <https://tarjouspalvelu.fi/vtt?id=613756&tpk=d8b82ca3-2e76-4a2e-9492-9f844286b076>

Lingwi li bihom jistgħu jiġu sottomessi offerti jew talbiet għall-parteċipazzjoni: Ingliż

Katalogu elettroniku: Mhux permessa

Varjanti: Mhux permessa

L-offerti jistgħu jifgħu aktar minn offerta waħda: Mhux permessa

Skadenza biex jintlaqgħu l-offerti: 15/06/2026 09:00:00 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Perjodu waqt li l-offerta għandha tibqa' valida: 6 Xhur

Informazzjoni dwar il-ftuħ pubbliku:

Data tal-ftuħ: 15/06/2026 09:01:00 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Termini tal-kuntratt:

L-eżekuzzjoni tal-kuntratt għandha titwettaq fil-qafas ta' programmi ta' impjegi protetti: Le
Hu meħtieġ ftehim ta' kunfidenzjalità: le
Fatturazzjoni elettronika: Meħtieġa
Se tintuża l-ordni elettronika: iva
Se jintuża l-pagament elettroniku: iva

5.1.15. Tekniki**Ftehim qafas:**

Ebda ftehim ta' qafas

Informazzjoni dwar is-sistema dinamika tax-xiri:

Ebda sistema dinamika ta' xiri

5.1.16. Aktar informazzjoni, medjazzjoni u rieżami

Organizzazzjoni tar-rieżami: Markkinaoikeus

Informazzjoni dwar l-iskadenzi tar-rieżami: 14 Days

Organizzazzjoni li tipprovdi informazzjoni addizzjonali dwar il-proċedura tal-akkwist: VTT
Technical Research Centre of Finland Ltd

Organizzazzjoni li tipprovdi aċċess offline għad-dokumenti tal-akkwist: VTT Technical
Research Centre of Finland Ltd

Organizzazzjoni li tipprovdi iktar informazzjoni dwar proċeduri tar-rieżami: VTT Technical
Research Centre of Finland Ltd

Organizzazzjoni li tirċievi t-talbiet għall-partecipazzjoni: VTT Technical Research Centre of
Finland Ltd

Organizzazzjoni li tipproċessa l-offerti: VTT Technical Research Centre of Finland Ltd

8. Organizzazzjonijiet**8.1. ORG-0001**

Isem uffiċjali: Markkinaoikeus

Numru tar-reġistrazzjoni: 3006157-6

Indirizz postali: Radanrakentajantie 5

Belt: Helsinki

Kodiċi postali: 00520

Sottodivizjoni tal-pajjiż (NUTS): Helsinki-Uusimaa (FI1B1)

Pajjiż: Il-Finlandja

Email: markkinaoikeus@oikeus.fi

Telefown: +358 295643300

Indirizz tal-internet: <http://www.oikeus.fi/markkinaoikeus>

Rwoli ta' din l-organizzazzjoni:

Organizzazzjoni tar-rieżami

8.1. ORG-0002

Isem uffiċjali: VTT Technical Research Centre of Finland Ltd

Numru tar-reġistrazzjoni: 2647375-4

Indirizz postali: P.O. Box 1000, VTT

Belt: Espoo

Kodiċi postali: 02044

Sottodivizjoni tal-pajjiż (NUTS): Helsinki-Uusimaa (FI1B1)

Pajjiż: Il-Finlandja

Punt ta' kuntatt: VTT Technical Research Centre of Finland Ltd

Email: kilpailutus@vtt.fi

Telefown: +358 20722111

Indirizz tal-internet: <https://www.vttresearch.com/fi>

Rwoli ta' din l-organizzazzjoni:

Xerrej

Organizzazzjoni li tipprovdi informazzjoni addizzjonali dwar il-proċedura tal-akkwist

Organizzazzjoni li tipprovdi aċċess offline għad-dokumenti tal-akkwist

Organizzazzjoni li tirċievi t-talbiet għall-partecipazzjoni

Organizzazzjoni li tipproċessa l-offerti

Organizzazzjoni li tipprovdi iktar informazzjoni dwar proċeduri tar-rieżami

8.1. ORG-0003

Isem uffiċjali: Hansel Oy (Hilma)

Numru tar-registrazzjoni: FI09880841

Indirizz postali: Mannerheiminaukio 1a

Belt: Helsinki

Kodiċi postali: 00100

Sottodivizjoni tal-pajjiż (NUTS): Helsinki-Uusimaa (FI1B1)

Pajjiż: Il-Finlandja

Punt ta' kuntatt: eSender

Email: tekninen@hankintailmoitukset.fi

Telefown: 029 55 636 30

Indirizz tal-internet: <http://hankintailmoitukset.fi>

Rwoli ta' din l-organizzazzjoni:

TED eSender

Informazzjoni dwar l-avviż

Identifikatur/verżjoni tal-avviż: 9551e5f4-ecfd-4718-9d7a-7e80ae1cee0c - 01

Tip ta' formola: Kompetizzjoni

Tip ta' avviż: Avviż tal-kuntratt jew tal-konċessjoni – reġim standard

Sottotip tal-avviż: 16

Data ta' meta ntbaġhat l-avviż: 15/05/2026 13:09:19 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Data tad-dispaċċ tal-avviż (eSender): 15/05/2026 13:09:20 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Lingwi li bihom dan l-avviż huwa disponibbli uffiċjalment: Ingliz

Numru tal-pubblikazzjoni tal-avviż: 342282-2026

Numru tal-ħarġa tal-ĠU S: 95/2026

Data tal-pubblikazzjoni: 19/05/2026