

342282-2026 - Iomaíocht

An Fhionlainn – Laboratory, optical and precision equipments (excl. glasses) – Optical film stress measurement tool

OJ S 95/2026 19/05/2026

Fógra maidir le conradh nó lamháltas — an gnáthchóras Soláthairtí

1. Ceannaitheoir

1.1. Ceannaitheoir

Ainm oifigiúil: VTT Technical Research Centre of Finland Ltd

R-phost: kilpailutus@vtt.fi

Cineál dlíthiúil an cheannaitheora: Gnóthas poiblí

Gníomhaíocht an údaráis chonarthaigh: Gnóthaí eacnamaíocha

2. Nós imeachta

2.1. Nós imeachta

Teideal: Optical film stress measurement tool

Cur síos: 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.

Aitheantóir an nós imeachta: baa6c896-db81-4319-9493-dd53e456a8e4

Aitheantóir inmheánach: 613756

An cineál nós imeachta: Oscailte

Tá an nós imeachta á bhrostú: níl

Príomhghnéithe an nós imeachta: The tender process is based on the open procedure applicable to contracts that exceed the EU procurement threshold.

2.1.1. Cuspóir

Cineál an chonartha: Soláthairtí

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

2.1.2. An áit feidhmíochta

Seoladh poist: Tekniikantie 17

Baile: Espoo

Cód poist: 02150

Foroinn tíre (NUTS): Helsinki-Uusimaa (FI1B1)

Tír: An Fhionlainn

2.1.4. Eolas ginearálta

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

Bunús dlí:

Treoir 2014/24/AE

2.1.6. Forais eisiaimh

Foinse na gcúiseanna eisiúna: Doiciméad Soláthair, Fógra, Doiciméad Aonair Eorpach maidir le Soláthar (ESPD)

Éilliú: 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.

Calaois: 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.

Sciúradh airgid nó maoiniú na sceimhlitheoireachta: 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.

Rannpháirtíocht in eagraíocht choiriúil: 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.

Cionta sceimhlitheoireachta nó cionta a bhaineann le gníomhaíochtaí sceimhlitheoireachta: 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.

Fostú páistí agus cineálacha eile gáinneála ar dhaoine: 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.

Sárú oibleagáidí i réimsí an dlí comhshaoil: The economic operator has breached its obligations in the field of environmental law.

Sárú oibleagáidí i réimsí an dlí saothair: The economic operator has breached its obligations in the field of labour law.

Sárú oibleagáidí i réimsí an dlí shóisialta: The economic operator has breached its obligations in the field of social law.

Comhaontuithe le hoibreoirí eacnamaíocha eile arb é is aidhm dóibh an iomaíocht a shaobhadh: The economic operator has entered into agreements with other economic operators aimed at distorting competition.

Mí#iompar gairmiúil tromchúiseach: The economic operator is guilty of grave professional misconduct.

Mífhaisnéis, faisnéis a coinníodh siar, gan bheith in ann doiciméid riachtanacha a sholáthar nó faisnéis rúnda a fuarthas maidir leis an nós imeachta seo: 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.

Coinbhleacht leasa mar gheall ar a rannpháirtíocht sa nós imeachta soláthair: 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.

Rannpháirtíocht dhíreach nó indíreach in ullmhú an nós imeachta soláthair seo: 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.

Foirceannadh luath, damáistí nó smachtbhannaí inchomparáide eile: 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.

Sárú oibleagáidí arna socrú faoi fhorais eisiaimh náisiúnta amháin: 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.

Sárú oibleagáide a bhaineann le ranníocaíochtaí slándála sóisialta a íoc: 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.

Sárú oibleagáide a bhaineann le cánacha a íoc: 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.

Cuirtear ar fionraí gníomhaíochtaí gnó: The business activities of the economic operator are suspended.

Féimheacht: The economic operator is bankrupt.

Socrú le creidiúnaithe: The economic operator is in arrangement with creditors.
Dócmhainneacht: The economic operator is the subject of insolvency or winding-up.
Sócmhainní atá á riaradh ag leachtaitheoir: The assets of the economic operator are being administered by a liquidator or by the court.
Cás cosúil le féimheacht faoin dlí náisiúnta: The economic operator is in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations.

5. Luchtóg

5.1. Luchtóg: LOT-0000

Teideal: Optical film stress measurement tool

Cur síos: 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.

Aitheantóir inmheánach: 613756

5.1.1. Cuspóir

Cineál an chonartha: Soláthairtí

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

5.1.2. An áit feidhmíochta

Seoladh poist: Tekniikantie 17

Baile: Espoo

Cód poist: 02150

Foroinn tíre (NUTS): Helsinki-Uusimaa (FI1B1)

Tír: An Fhionlainn

5.1.3. Fad measta

Fad ama: 15 Míonna

5.1.6. Eolas ginearálta

Rannpháirtíocht fhorchoimeáda:

Ní fhorchoimeádtar an rannpháirtíocht.

Tionscadal soláthair nach maoinítear le cistí an Aontais

Tá an soláthar cumhdaithe ag an gComhaontú maidir le Soláthar Rialtais (GPA): tá

Tá an soláthar sin oiriúnach freisin d'fhiontair bheaga agus mheánmhéide (FBManna): tá

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

5.1.7. Soláthar straitéiseach

An cuspóir sóisialta atá á chur chun cinn: Dícheall cuí maidir le cearta an duine i slabhraí soláthair domhanda

5.1.9. Critéir roghnúcháin

Foinse na gcritéir roghnaithe: Doiciméad Soláthair, Doiciméad Aonair Eorpach maidir le Soláthar (ESPD)

5.1.10. Critéir dhámhachtana

Critéar:

Cineál: Praghas

Ainm: Price 80 %

Cur síos: See call for tenders

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 80

Critéar:

Cineál: Cáilíocht

Ainm: Quality comparison

Cur síos: See call for tenders

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 20

5.1.11. Doiciméid soláthair

Na teangacha ina bhfuil na doiciméid soláthair ar fáil go hoifigiúil: Béarla

Spríoc-am chun eolas breise a iarraidh: 28/05/2026 07:00:00 (UTC+00:00) Am Iarthar na hEorpa, GMT

Seoladh na ndoiciméad soláthair: <https://tarjouspalvelu.fi/vtt?id=613756&tpk=d8b82ca3-2e76-4a2e-9492-9f844286b076>

5.1.12. Téarmaí soláthair

Téarmaí na haighneachta:

Cur isteach leictreonach: Éigeantach

Seoladh an chur isteach: <https://tarjouspalvelu.fi/vtt?id=613756&tpk=d8b82ca3-2e76-4a2e-9492-9f844286b076>

Na teangacha inar féidir tairiscintí nó iarrataí ar rannpháirtíocht a chur isteach: Béarla

Catalóg leictreonach: Ní ceadmhach

Leaganacha malartacha: Ní ceadmhach

Féadfaidh tairgeoirí níos mó ná tairiscint amháin a chur isteach: Ní ceadmhach

Spríocdháta chun tairiscintí a fháil: 15/06/2026 09:00:00 (UTC+00:00) Am Iarthar na hEorpa, GMT

An tréimhse le linn a gcaithfidh an tairiscint a bheith bailí: 6 Míonna

Eolas faoi oscailt phoiblí:

Dáta oscailte: 15/06/2026 09:01:00 (UTC+00:00) Am Iarthar na hEorpa, GMT

Téarmaí an chonartha:

Ní mór an conradh a chur i gcrích faoi chuimsiú clár fostaíochta dídeanaí: Ní hea

Tá gá le comhaontú neamhnochta: níl
Sonrascú leictreonach: Éigeantach
Úsáidfear ordú leictreonach: tá
Úsáidfear íocaíocht leictreonach: tá

5.1.15. Teicnící

Creat-chomhaontú:

Níl feidhm ag creat-chomhaontú

Eolas faoin gcóras ceannaigh dinimiciúil:

Níl feidhm ag córas ceannaigh dinimiciúil

5.1.16. Tuilleadh eolais, idirghabháil agus athbhreithniú

Eagraíocht athbhreithniúcháin: Markkinaoikeus

Eolas faoi spriocdhátaí athbhreithnithe: 14 Days

Eagraíocht a sholáthraíonn faisnéis bhreise faoin nós imeachta soláthair: VTT Technical Research Centre of Finland Ltd

Eagraíocht a sholáthraíonn rochtain as líne ar na doiciméid soláthair: VTT Technical Research Centre of Finland Ltd

Eagraíocht a sholáthraíonn tuilleadh faisnéise faoi na nósanna imeachta athbhreithnithe: VTT Technical Research Centre of Finland Ltd

Eagraíocht a fhaigheann iarratais ar rannpháirtíocht: VTT Technical Research Centre of Finland Ltd

Eagraíocht a phróiseálann tairiscintí: VTT Technical Research Centre of Finland Ltd

8. Eagraíochtaí

8.1. ORG-0001

Ainm oifigiúil: Markkinaoikeus

Uimhir chlárúcháin: 3006157-6

Seoladh poist: Radanrakentajantie 5

Baile: Helsinki

Cód poist: 00520

Foroinn tíre (NUTS): Helsinki-Uusimaa (FI1B1)

Tír: An Fhionlainn

R-phost: markkinaoikeus@oikeus.fi

Teil.: +358 295643300

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

Róil na heagraíochta seo:

Eagraíocht athbhreithniúcháin

8.1. ORG-0002

Ainm oifigiúil: VTT Technical Research Centre of Finland Ltd

Uimhir chlárúcháin: 2647375-4

Seoladh poist: P.O. Box 1000, VTT

Baile: Espoo

Cód poist: 02044

Foroinn tíre (NUTS): Helsinki-Uusimaa (FI1B1)

Tír: An Fhionlainn

Pointe teagmhála: VTT Technical Research Centre of Finland Ltd

R-phost: kilpailutus@vtt.fi

Teil.: +358 20722111

Seoladh idirlín: <https://www.vttresearch.com/fi>

Róil na heagraíochta seo:

Ceannaitheoir

Eagraíocht a sholáthraíonn faisnéis bhreise faoin nós imeachta soláthair

Eagraíocht a sholáthraíonn rochtain as líne ar na doiciméid soláthair

Eagraíocht a fhaigheann iarratais ar rannpháirtíocht

Eagraíocht a phróiseálann tairiscintí

Eagraíocht a sholáthraíonn tuilleadh faisnéise faoi na nósanna imeachta athbhreithnithe

8.1. ORG-0003

Ainm oifigiúil: Hansel Oy (Hilma)

Uimhir chlárúcháin: FI09880841

Seoladh poist: Mannerheiminaukio 1a

Baile: Helsinki

Cód poist: 00100

Foíonn tíre (NUTS): Helsinki-Uusimaa (FI1B1)

Tír: An Fhionlainn

Pointe teagmhála: eSender

R-phost: tekninen@hankintailmoitukset.fi

Teil.: 029 55 636 30

Seoladh idirlín: <http://hankintailmoitukset.fi>

Róil na heagraíochta seo:

TED eSender

Eolas faoin bhfógra

Aitheantóir/leagan an fhógra: 9551e5f4-ecfd-4718-9d7a-7e80ae1cee0c - 01

Cineál na foirme: lomaíocht

Cineál an fhógra: Fógra maidir le conradh nó lamháltas — an gnáthchóras

Fochineál an fhógra: 16

Dáta seolta an fhógra: 15/05/2026 13:09:19 (UTC+00:00) Am Iarthar na hEorpa, GMT

Dáta seolta an fhógra (eSender): 15/05/2026 13:09:20 (UTC+00:00) Am Iarthar na hEorpa, GMT

Na teangacha ina bhfuil an fógra seo ar fáil go hoifigiúil: Béarla

Uimhir foilseacháin an fhógra: 342282-2026

Uimhir eagráin IO S: 95/2026

Dáta foilsithe: 19/05/2026