

611244-2026 - Konkurrencevilkår

Finland – Kromatografer – Liquid chromatograph (UHPLC) with CAD, DAD and QMS detectors
OJ S 171/2026 04/09/2026
Udbuds- eller koncessionsbekendtgørelse – standardordningen
Varer

1. Køber

1.1. Køber

Officielt navn: Natural Resources Institute Finland

E-mail: hankintatuki@luke.fi

Køberens retlige status: Offentligretligt organ, der styres af en central regeringsmyndighed
Den ordregivende myndigheds aktivitet: Generelle offentlige tjenesteydelser

2. Procedure

2.1. Procedure

Titel: Liquid chromatograph (UHPLC) with CAD, DAD and QMS detectors

Beskrivelse: Natural Resources Institute Finland (hereafter referred to as "Luke") requests your tender for ultra-high performance liquid chromatography (UHPLC) system equipped with three detectors; diode array detector (DAD), charged aerosol detector (CAD) and single quadrupole mass spectrometer detector (QMS). The system will be used for analysis of complex extracts of plant and biomass, including quantification and preliminary characterization. The compounds of interest vary, containing compounds such as sugars, phenolic compounds, polyphenols, oligomeric tannins, carbohydrate-lignin oligomers, and polyamines. This tender includes all the necessary equipment that is essential to operate the system, such as nitrogen generator sufficient to operate simultaneously QMS and CAD. Multi-manufacturer configurations of UHPLC and detectors are not accepted. The contract will be made with one supplier. The subject of the procurement is described in more detail in this call of tenders and other procurement documents (Annex 1-5).

Identifikator for proceduren: 6b6a0191-a5f6-403b-9a5c-9b97887bd17f

Intern ID: LUKE/2281/02.10.01.00.05/2026

Udbudsprocedure: Offentligt udbud

Proceduren er en hasteprocedure: nej

Hovedpunkterne i proceduren: 1. CONTRACT NOTICE AND PROCUREMENT PROCEDURE

This procurement will be implemented as an open procedure as per the Act on Public Procurement and Concession Contracts 1397/2016, ("public procurement act"). This procurement exceeds the EU threshold level. Contract notice are published at www.hankintailmoitukset.fi.

Contract award notice will be published after the procurement. 2.

PROCESSING OF TENDERS After the tenders are opened, the tenders are assessed and evaluated according to the criteria of the Call for Tenders. The opening of tenders is not public. 2.1 Requirements concerning the tenderer In the processing of tenders it is assessed whether the tenderers meet the suitability requirements set for registration, economic and financial standing and technical and professional ability. Tenderer who does not fulfill the suitability requirements is excluded from the tender competition. If tenderer or member of its administrative, management or supervisory body or person exercising representative, decisionmaking or supervisory power has committed any of the mandatory exclusion grounds referred to in section 80 of the Act on Public Procurement and Concession Contracts (1397

/2016, Procurement Act) the tenderer will be excluded from the tender competition. If the tenderer is subject to an discretionary exclusion ground referred to in section 81 of the Procurement Act it may be excluded from the tender competition. However, if the tenderer provides evidence of its reliability in accordance with the section 82 of the Procurement Act despite being burdened by exclusion ground referred in sections 80 or 81 of the Procurement Act and if the contracting authority considers the evidence and reliability sufficient enough, the tenderer will not be excluded from the tender competition. 2.2 Tenders compliance with the Call for Tenders The tendered products and services shall be in accordance with the content of the Call for Tenders and its appendices. The tenderer shall answer all the required sections and attach all the required annexes in its tender. The entire tender is used in evaluation of the tender's compliance with the the Call for Tenders. Tenders that are not in compliance with the Call for Tenders or do not comply with the terms of the tender procedure are excluded from the tender competition. 2.3 Comparison of tenders The comparison of tenders is made according to section "Grounds for decision" of the Call for Tenders. 3. Award decision and its notification The award decision will be sent to all tenderers who have submitted a tender. Contract does not come into force as a result of the notification of the award decision, but requires a separate written contract. Concluding the contract requires that the award decision has become legally valid or that the Market Court has authorized the execution of the award decision.

2.1.1. Formål

Kontraktens hovedformål: Varer

Primær klassifikation (cpv): 38432200 Kromatografer

2.1.2. Udførelsessted

Land: Finland

Hvor som helst i det pågældende land

2.1.3. Værdi

Anslået værdi eksklusiv moms: 180 000,00 EUR

2.1.4. Generelle oplysninger

Retsgrundlag:

Direktiv 2014/24/EU

2.1.6. Udelukkelsesgrunde

Kilder til grundlag for udelukkelse: Fælles europæisk udbudsdokument (ESPD)

5. Delkontrakt

5.1. Delkontrakt: LOT-0000

Titel: Liquid chromatograph (UHPLC) with CAD, DAD and QMS detectors

Beskrivelse: Natural Resources Institute Finland (hereafter referred to as "Luke") requests your tender for ultra-high performance liquid chromatography (UHPLC) system equipped with three detectors; diode array detector (DAD), charged aerosol detector (CAD) and single quadrupole mass spectrometer detector (QMS). The system will be used for analysis of complex extracts of plant and biomass, including quantification and preliminary characterization. The compounds of interest vary, containing compounds such as sugars, phenolic compounds, polyphenols, oligomeric tannins, carbohydrate-lignin oligomers, and polyamines. This tender includes all the necessary equipment that is essential to operate the system, such as nitrogen generator sufficient to operate simultaneously QMS and CAD. Multi-manufacturer configurations of UHPLC and detectors are not accepted. The contract will be

made with one supplier. The subject of the procurement is described in more detail in this call of tenders and other procurement documents (Annex 1-5).

Intern ID: LUKE/2281/02.10.01.00.05/2026

5.1.1. Formål

Kontraktens hovedformål: Varer

Primær klassifikation (cpv): 38432200 Kromatografer

5.1.2. Udførelsessted

Land: Finland

Hvor som helst i det pågældende land

5.1.3. Anslået varighed

Varighed: 24 Måneder

5.1.5. Værdi

Anslået værdi eksklusiv moms: 180 000,00 EUR

5.1.6. Generelle oplysninger

Reserveret deltagelse:

Deltagelse uden forbehold.

Indkøbsprojekt, der ikke finansieres med EU-midler

Udbuddet er omfattet af aftalen om offentlige udbud (GPA): ja

Dette udbud er også egnet for små og mellemstore virksomheder (SMV'er): ja

5.1.9. Udvalgelseskriterier

Kilder til udvalgelseskriterier: Fælles europæisk udbudsdokument (ESPD)

5.1.10. Tildelingskriterier

Kriterium:

Type: Pris

Navn: Kokonaishinta

Beskrivelse: Kokonaishinta

Kategori for tildelingskriteriet vægt: Vægtning (pointantal, præcis)

Tildelingskriterium talværdi: 70

Kriterium:

Type: Kvalitet

Navn: QUALITY CRITERION 1: The dwell volume

Beskrivelse: calculated with a formula: tenderer's value / highest given value * 10

Kategori for tildelingskriteriet vægt: Vægtning (pointantal, præcis)

Tildelingskriterium talværdi: 10

Kriterium:

Type: Kvalitet

Navn: QUALITY CRITERION 2: Number of standard vial positions in autosampler

Beskrivelse: calculated with a formula: tenderer's value / highest given value * 5

Kategori for tildelingskriteriet vægt: Vægtning (pointantal, præcis)

Tildelingskriterium talværdi: 5

Kriterium:

Type: Kvalitet

Navn: QUALITY CRITERION 3: Sampling rate of the CAD

Beskrivelse: calculated with a formula: tenderer's value / highest given value * 5

Kategori for tildelingskriteriet vægt: Vægtning (pointantal, præcis)

Tildelingskriterium talværdi: 5

Kriterium:

Type: Kvalitet

Navn: QUALITY CRITERION 4: Mass range of QMS

Beskrivelse: calculated with a formula: tenderer's value / highest given value * 10

Kategori for tildelingskriteriet vægt: Vægtning (pointantal, præcis)

Tildelingskriterium talværdi: 10

5.1.11. Tilbudsdokumenter

Frist for anmodning om yderligere oplysninger: 16/09/2026 09:00:00 (UTC+00:00)
vesteuropæisk tid, GMT

Adresse på udbudsdokumenterne: <https://tarjouspalvelu.fi/luke?id=624114&tpk=0822c05a-7bb8-4440-a449-2bddf722e623>

5.1.12. Tilbudsvilkår

Vilkår for indgivelse:

Elektronisk indgivelse: Påkrævet

Indgivelsesadresse: <https://tarjouspalvelu.fi/luke?id=624114&tpk=0822c05a-7bb8-4440-a449-2bddf722e623>

Sprog, som tilbud og ansøgninger om deltagelse kan indgives på: engelsk

Elektronisk katalog: Ikke tilladt

Tilbudsgivere kan indgive mere end ét tilbud: Tilladt

Frist for modtagelse af tilbud: 05/10/2026 09:00:00 (UTC+00:00) vesteuropæisk tid, GMT

Varighed, hvor tilbuddet skal forblive gyldigt: 6 Måneder

Oplysninger om offentlig iværksættelse:

Åbningsdato: 05/10/2026 09:30:00 (UTC+00:00) vesteuropæisk tid, GMT

Betingelser for kontraktens udførelse:

Udførelsen af kontrakten skal ske inden for rammerne af programmer for beskyttet
beskæftigelse: Nej

Elektronisk fakturering: Påkrævet

Der vil blive anvendt elektronisk bestilling: ja

Der vil blive anvendt elektronisk betaling: ja

5.1.15. Teknikker

Rammeaftale:

Ingen rammeaftale

Oplysninger om det dynamiske indkøbssystem:

Intet dynamisk indkøbssystem

5.1.16. Yderligere oplysninger, mægling og gennemgang

Organisation med ansvar for klager: Markkinaoikeus

Oplysninger om klagefrister: 14 days

Organisation, der leverer yderligere oplysninger om klageprocedurerne: Markkinaoikeus

8. Organisationer

8.1. ORG-0001

Officielt navn: Markkinaoikeus

Registreringsnummer: 3006157-6

Postadresse: Radanrakentajantie 5

By: Helsinki

Postnummer: 00520
Landsdel (NUTS): Helsinki-Uusimaa (FI1B1)
Land: Finland
E-mail: markkinaoikeus@oikeus.fi
Telefon: +358 295643300
Internetadresse: <https://www.markkinaoikeus.fi>

Denne organisations roller:

Organisation med ansvar for klager
Organisation, der leverer yderligere oplysninger om klageprocedurerne

8.1. ORG-0002

Officielt navn: Natural Resources Institute Finland
Registreringsnummer: 0244629-2
Postadresse: PO Box 2 (Latokartanonkaari 9)
By: Helsinki
Postnummer: 00791
Landsdel (NUTS): Helsinki-Uusimaa (FI1B1)
Land: Finland
Enhed: Hankintatuki
E-mail: hankintatuki@luke.fi
Telefon: +358 295326000
Internetadresse: <https://www.luke.fi>

Denne organisations roller:

Køber

8.1. ORG-0003

Officielt navn: Hansel Oy (Hilma)
Registreringsnummer: FI09880841
Postadresse: Mannerheiminaukio 1a
By: Helsinki
Postnummer: 00100
Landsdel (NUTS): Helsinki-Uusimaa (FI1B1)
Land: Finland
Enhed: eSender
E-mail: tekninen@hankintailmoitukset.fi
Telefon: 029 55 636 30
Internetadresse: <http://hankintailmoitukset.fi>

Denne organisations roller:

TED eSender

Oplysninger om bekendtgørelsen

Bekendtgørelsens ID: 479b2c7f-8802-4c1a-935a-a4eba7a9c722 - 01
Formulartype: Konkurrencevilkår
Bekendtgørelsestype: Udbuds- eller koncessionsbekendtgørelse – standardordningen
Bekendtgørelsesundertype: 16
Afsendelsesdato for bekendtgørelsen: 03/09/2026 12:43:41 (UTC+00:00) vesteuropæisk tid, GMT
Dato for afsendelse af bekendtgørelsen (eSender): 03/09/2026 12:43:42 (UTC+00:00) vesteuropæisk tid, GMT

Bekendtgørelsens officielle sprog: engelsk
Bekendtgørelsesnummer: 611244-2026
EUT-S-nummer: 171/2026
Offentliggørelsesdato: 04/09/2026