

387725-2026 - Konkurrencevilkår

Finland – Simulatorer til forskning, prøvning eller teknisk-videnskabelig brug – Laboratory-scale biogas reactors for the Natural Resources Institute Finland

OJ S 107/2026 05/06/2026

Udbuds- eller koncessionsbekendtgørelse – standardordningen

Varer

1. Køber

1.1. Køber

Officielt navn: Luonnonvarakeskus

E-mail: kirjaamo@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: Laboratory-scale biogas reactors for the Natural Resources Institute Finland

Beskrivelse: Natural Resources Institute Finland (Luke) is requesting offers from suppliers for the procurement of laboratory scale biogas reactors. The preliminary procurement target is laboratory-scale continuously stirred tank reactors (CSTRs) for research purposes. Reactors must be suitable for studying process performance, especially the methane production and digestate quality, of anaerobic digestion of various types of biomass: slurries, sludges, manures, and also drier materials (plant biomass, food waste, etc.) as a co-feedstock. Equipment is needed for semi- or fully continuous operation with regular feeding and regular or continuous removal of digestate. Reactors must be equipped with adjustable stirring and temperature control; the heating mechanism must ensure a stable temperature. The requirement is for two (2) CSTR units. In addition, the procurement includes an option to purchase up to two (2) additional identical devices. The optional devices are identical in terms of their technical characteristics and delivery conditions to the devices included in the primary procurement. The options shall be procured at the same prices and under the same contractual terms as the primary devices. The contracting authority does not commit to a minimum purchase quantity. The contracting authority shall decide separately on the use of the options. The contract period is 2 years.

Identifikator for proceduren: f74e0ce8-d14d-4bab-922b-89bec002870a

Intern ID: LUKE/505/02.10.01.00.05/2026

Udbudsprocedure: Offentligt udbud

Proceduren er en hasteprocedure: nej

Hovedpunkterne i proceduren: The procurement is carried out through an open procedure. Tenderers are not entitled to have any compensation for the preparation of tenders.

2.1.1. Formål

Kontraktens hovedformål: Varer

Primær klassifikation (cpv): 38970000 Simulatorer til forskning, prøvning eller teknisk-videnskabelig brug

Supplerende klassifikation (cpv): 38000000 Laboratorieudstyr, optisk udstyr og præcisionsudstyr (ikke brillor)

2.1.2. Udførelsessted

Landsdel (NUTS): Lappi (FI1D7)

Land: Finland

2.1.3. Værdi

Anslået værdi eksklusiv moms: 96 000,00 EUR

2.1.4. Generelle oplysninger

Yderligere oplysninger: Reactors must be suitable for studying process performance, especially the methane production and digestate quality, of anaerobic digestion of various types of biomass: slurries, sludges, manures, and also drier materials (plant biomass, food waste, etc.) as a co-feedstock. Equipment is needed for semi- or fully continuous operation with regular feeding and regular or continuous removal of digestate. Reactors must be equipped with adjustable stirring and temperature control; the heating mechanism must ensure a stable temperature.

Retsgrundlag:

Direktiv 2014/24/EU

2.1.6. Udelukkelsesgrunde

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

Korruption: 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.

Svig: 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.

Hvidvaskning af penge eller finansiering af terrorisme: 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.

Deltagelse i en kriminel organisation: 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.

Terrorhandling eller strafbare handlinger med forbindelse til terroraktivitet: 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.

Børnearbejde og andre former for menneskehandel: 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.

Tilsidesættelse af forpligtelser på miljølovgivningsområdet: The economic operator has breached its obligations in the field of environmental law.

Tilsidesættelse af forpligtelser på det arbejdsretlige område: The economic operator has breached its obligations in the field of labour law.

Tilsidesættelse af forpligtelser på sociallovgivningsområdet: The economic operator has breached its obligations in the field of social law.

Aftaler med andre økonomiske aktører med henblik på konkurrencefordrejning: The economic operator has entered into agreements with other economic operators aimed at distorting competition.

Alvorlige forsømmelser i forbindelse med udøvelsen af erhvervet: The economic operator is guilty of grave professional misconduct.

Afgivelse af urigtige oplysninger, tilbageholdelse af oplysninger, ude af stand til at fremlægge de dokumenter, der anmodes om, eller indhentede fortrolige oplysninger i forbindelse med denne procedure: 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.

Interessekonflikt som følge af deltagelse i udbudsproceduren: 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.

Direkte eller indirekte involvering i forberedelsen af denne udbudsprocedure: 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.

Ophævelse eller en lignende sanktion: 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.

Tilsidesættelse af forpligtelser i henhold til rent nationale udelukkelsesgrunde: 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.

Tilsidesættelse af forpligtelser vedrørende betaling af bidrag til sociale sikringsordninger: 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.

Tilsidesættelse af forpligtelser vedrørende betaling af skatter og afgifter: 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.

Erhvervsvirksomheden er indstillet: The business activities of the economic operator are suspended.

Konkurs: The economic operator is bankrupt.

Tvangsakkord uden for konkurs: The economic operator is in arrangement with creditors.

Insolvens: The economic operator is the subject of insolvency or winding-up.

Aktiver, der administreres af en kurator: The assets of the economic operator are being administered by a liquidator or by the court.

En situation, der svarer til konkurs i henhold til national ret: The economic operator is in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations.

5. Delkontrakt

5.1. Delkontrakt: LOT-0000

Titel: Laboratory-scale biogas reactors for the Natural Resources Institute Finland

Beskrivelse: Natural Resources Institute Finland (Luke) is requesting offers from suppliers for the procurement of laboratory scale biogas reactors. The preliminary procurement target is laboratory-scale continuously stirred tank reactors (CSTRs) for research purposes. Reactors must be suitable for studying process performance, especially the methane production and digestate quality, of anaerobic digestion of various types of biomass: slurries, sludges, manures, and also drier materials (plant biomass, food waste, etc.) as a co-feedstock.

Equipment is needed for semi- or fully continuous operation with regular feeding and regular or continuous removal of digestate. Reactors must be equipped with adjustable stirring and temperature control; the heating mechanism must ensure a stable temperature. The requirement is for two (2) CSTR units. In addition, the procurement includes an option to purchase up to two (2) additional identical devices. The optional devices are identical in terms of their technical characteristics and delivery conditions to the devices included in the primary procurement. The options shall be procured at the same prices and under the same contractual terms as the primary devices. The contracting authority does not commit to a minimum purchase quantity. The contracting authority shall decide separately on the use of the options. The contract period is 2 years.

Intern ID: LUKE/505/02.10.01.00.05/2026

5.1.1. Formål

Kontraktens hovedformål: Varer

Primær klassifikation (cpv): 38970000 Simulatorer til forskning, prøvning eller teknisk-videnskabelig brug

Supplerende klassifikation (cpv): 38000000 Laboratorieudstyr, optisk udstyr og præcisionsudstyr (ikke briller)

5.1.2. Udførelsessted

Landsdel (NUTS): Lappi (FI1D7)

Land: Finland

5.1.3. Anslået varighed

Startdato: 31/07/2026

Varigheds slutdato: 29/06/2028

5.1.5. Værdi

Anslået værdi eksklusiv moms: 96 000,00 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

Yderligere oplysninger: Reactors must be suitable for studying process performance, especially the methane production and digestate quality, of anaerobic digestion of various types of biomass: slurries, sludges, manures, and also drier materials (plant biomass, food waste, etc.) as a co-feedstock. Equipment is needed for semi- or fully continuous operation with regular feeding and regular or continuous removal of digestate. Reactors must be equipped with adjustable stirring and temperature control; the heating mechanism must ensure a stable temperature.

5.1.7. Strategiske udbud

Socialt mål, som fremmes: Retfærdige arbejdsforhold

5.1.9. Udvælgelseskriterier

Kilder til udvælgelseskriterier: Udbudsdokument, Fælles europæisk udbudsdokument (ESPD), Bekendtgørelse

Kriterium: Tilmelding i et handelsregister

Beskrivelse af udvælgelseskriterium: The tenderer must be registered in the relevant trade or professional register in accordance with the legislation of the country of establishment. If the tenderer is not registered in a Finnish trade register, equivalent evidence of registration in a corresponding register in the country of establishment shall be accepted.

Kriterium: Referencer på specificerede leverancer

Beskrivelse af udvælgelseskriterium: The tenderer must have experience in supplying equipment comparable in nature and technical complexity to the subject matter of this procurement. The tenderer must demonstrate at least five (5) reference deliveries completed within the last five (5) years from the deadline for submitting tenders.

5.1.10. Tildelingskriterier

Kriterium:

Type: Pris

Navn: Price

Beskrivelse: Price

Kategori for tildelingskriteriet fast værdi: Fast værdi (i alt)

Tildelingskriterium talværdi: 80

Kriterium:

Type: Kvalitet

Navn: Quality

Beskrivelse: Quality

Kategori for tildelingskriteriet fast værdi: Fast værdi (i alt)

Tildelingskriterium talværdi: 20

5.1.11. Tilbudsdokumenter

Frist for anmodning om yderligere oplysninger: 12/06/2026 20:59:00 (UTC+00:00)
vesteuropæisk tid, GMT

Adresse på udbudsdokumenterne: <https://tarjouspalvelu.fi/luke?id=605420&tpk=c2ccfc3c-97c1-4dd2-b6ef-60917d2e4896>

5.1.12. Tilbudsvilkår

Vilkår for indgivelse:

Elektronisk indgivelse: Påkrævet

Indgivelsesadresse: <https://tarjouspalvelu.fi/luke?id=605420&tpk=c2ccfc3c-97c1-4dd2-b6ef-60917d2e4896>

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

Elektronisk katalog: Ikke tilladt

Tilbudsgivere kan indgive mere end ét tilbud: Ikke tilladt

Frist for modtagelse af tilbud: 30/06/2026 20:59:00 (UTC+00:00) vesteuropæisk tid, GMT

Varighed, hvor tilbuddet skal forblive gyldigt: 3 Måneder

Oplysninger om offentlig iværksættelse:

Åbningsdato: 01/07/2026 06:00:00 (UTC+00:00) vesteuropæisk tid, GMT

Betingelser for kontraktens udførelse:

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

Der kræves en fortrolighedsaftale: 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: Appeals against the procurement decision may be filed with the Market Court of Finland in accordance with the Finnish Act on Public Procurement and Concession Contracts (1397/2016). An appeal must be lodged within fourteen (14) days from the date on which the tenderer has received or is deemed to have received the procurement decision and the appeal instructions.

Organisation, der modtager ansøgninger om deltagelse: Luonnonvarakeskus

Organisation, der behandler tilbud: Luonnonvarakeskus

8. Organisationer

8.1. ORG-0001

Officielt navn: Luonnonvarakeskus

Registreringsnummer: 0244629-2

Postadresse: PL 2 (Latokartanonkaari 9)

By: Helsinki

Postnummer: 00791

Landsdel (NUTS): Helsinki-Uusimaa (FI1B1)

Land: Finland

Enhed: Kirjaamo

E-mail: kirjaamo@luke.fi

Telefon: +358 295326000

Internetadresse: <https://www.luke.fi>

Denne organisations roller:

Køber

Organisation, der modtager ansøgninger om deltagelse

Organisation, der behandler tilbud

8.1. ORG-0002

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

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: 57bbe1e8-327f-48eb-a91d-dbf4819f7404 - 01

Formulartype: Konkurrencevilkår

Bekendtgørelsestype: Udbuds- eller koncessionsbekendtgørelse – standardordningen

Bekendtgørelsesundertype: 16

Afsendelsesdato for bekendtgørelsen: 04/06/2026 12:10:11 (UTC+00:00) vesteuropæisk tid, GMT

Dato for afsendelse af bekendtgørelsen (eSender): 04/06/2026 12:10:12 (UTC+00:00) vesteuropæisk tid, GMT

Bekendtgørelsens officielle sprog: engelsk

Bekendtgørelsesnummer: 387725-2026

EUT-S-nummer: 107/2026

Offentliggørelsesdato: 05/06/2026