

387725-2026 - Hange

Soome – Teadusuuringute, katsete ja teadustehnika simulaatorid – Laboratory-scale biogas reactors for the Natural Resources Institute Finland

OJ S 107/2026 05/06/2026

Hanketeade või kontsessiooniteade – üldkord

Asjad

1. Hankija

1.1. Hankija

Ametlik nimi: Luonnonvarakeskus

E-posti aadress: kirjaamo@luke.fi

Hankija õiguslik vorm: Keskvalitsusasutuse kontrollitav avalik-õiguslik isik

Hankija tegevus: Üldised avalikud teenused

2. Menetlus

2.1. Menetlus

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

Kirjeldus: 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.

Menetluse tunnus: f74e0ce8-d14d-4bab-922b-89bec002870a

Sisemine tunnus: LUKE/505/02.10.01.00.05/2026

Menetluse liik: Avatud

Kiirendatud menetlus: ei

Menetluskorra kirjeldus: 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. Eesmärk

Lepingu olemus: Asjad

Peamine liigitus (cpv): 38970000 Teadusuuringute, katsete ja teadustehnika simulaatorid

Täiendav liigitus (cpv): 38000000 Laboriseadmed, optika- ja täppisinstrumendid (v.a klaasid)

2.1.2. Lepingu täitmise koht

Riik – jaotus (NUTS): Lappi (FI1D7)

2.1.3. Maksumus

Eeldatav maksumus käibemaksuta: 96 000,00 EUR

2.1.4. Üldine teave

Lisateave: 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.

Õiguslik alus:

Direktiiv 2014/24/EL

2.1.6. Kõrvaldamise alused

Väljajätmise aluste allikad: Hankedokument, Euroopa ühtne hankedokument (ESPD), Teade

Korruptsioon: 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.

Pettus: 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.

Rahapesu või terrorismi rahastamine: 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.

Kuritegelikus ühenduses osalemine: 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.

Terroriakti toimepanek või terroristliku tegevusega seotud õigusrikkumised: 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.

Laste tööjõu kasutamine ja muud inimkaubanduse vormid: 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.

Keskkonnaõiguse valdkonnas kohaldatavate kohustuste täitmata jätmine: The economic operator has breached its obligations in the field of environmental law.

Tööõiguse valdkonnas kohaldatavate kohustuste täitmata jätmine: The economic operator has breached its obligations in the field of labour law.

Sotsiaalõiguse valdkonnas kohaldatavate kohustuste täitmata jätmine: The economic operator has breached its obligations in the field of social law.

Konkurentsi moonutamise eesmärgil teiste ettevõtjatega sõlmitud kokkulepped: The economic operator has entered into agreements with other economic operators aimed at distorting competition.

Tõsine ametialane rikkumine: The economic operator is guilty of grave professional misconduct.

Valeandmete esitamine, teabe esitamata jätmine, suutmatuse nõutud dokumente esitada või selle menetluse kohta konfidentsiaalse teabe saamine: 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.

Hankemenetluses osalemisega kaasnev huvide konflikt: 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.

Otsene või kaude osalemine käesoleva hankemenetluse ettevalmistamisel: 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.

Ennetähtaegne lõpetamine, kahjutasu või võrreldavad sanktsioonid: 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.

Ainult siseriiklikest kõrvalejätmise alustest tulenevate kohustuste rikkumine: 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.

Sotsiaalkindlustusmaksete tasumise kohustuse rikkumine: 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.

Maksude tasumise kohustuse rikkumine: 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.

Äritegevus on peatatud: The business activities of the economic operator are suspended.

Pankrot: The economic operator is bankrupt.

Kokkulepe võlausaldajatega: The economic operator is in arrangement with creditors.

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

Vara haldab likvideerija: The assets of the economic operator are being administered by a liquidator or by the court.

Siseriikliku õiguse kohane samalaadne olukord, näiteks pankrot: The economic operator is in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations.

5. Osa

5.1. Osa: LOT-0000

Pealkiri: Laboratory-scale biogas reactors for the Natural Resources Institute Finland
Kirjeldus: 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.

Sisemine tunnus: LUKE/505/02.10.01.00.05/2026

5.1.1. Eesmärk

Lepingu olemus: Asjad

Peamine liigitus (cpv): 38970000 Teadusuuringute, katsete ja teadustehnika simulaatorid

Täiendav liigitus (cpv): 38000000 Laboriseadmed, optika- ja täppisinstrumendid (v.a klaasid)

5.1.2. Lepingu täitmise koht

Riik – jaotus (NUTS): Lappi (FI1D7)

Riik: Soome

5.1.3. Eeldatav kestus

Alguskuupäev: 31/07/2026

Kestuse lõppkuupäev: 29/06/2028

5.1.5. Maksumus

Eeldatav maksumus käibemaksuta: 96 000,00 EUR

5.1.6. Üldine teave

Reserveeritud osalemine:

Osalemine ei ole reserveeritud.

Hankeprojekt, mida ei rahastata ELi vahenditest

Hanke suhtes kohaldatakse riigihankelepingut (GPA): jah

See hange sobib ka väikestele ja keskmise suurusega ettevõtjatele (VKEd): jah

Lisateave: 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. Strateegilised hanked

Sotsiaalse eesmärgi edendamine: Õiglasel töötajad

5.1.9. Kvalifitseerimistingimused

Valikukriteeriumide allikad: Hankedokument, Euroopa ühtne hankedokument (ESPD), Teade

Kriteerium: Registreerimine äriregistris

Valikukriteeriumi kirjeldus: 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.

Kriteerium: Viited määratud tarnetele

Valikukriteeriumi kirjeldus: 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. Pakkumuste hindamise kriteeriumid

Kriteerium:

Liik: Hind

Nimi: Price

Kirjeldus: Price

Hindamise fikseeritud väärtusega kriteeriumi kategooria: Fikseeritud väärtus (kokku)

Hindamiskriteerium – arv: 80

Kriteerium:

Liik: Kvaliteet

Nimi: Quality

Kirjeldus: Quality

Hindamise fikseeritud väärtusega kriteeriumi kategooria: Fikseeritud väärtus (kokku)

Hindamiskriteerium – arv: 20

5.1.11. Hankedokumendid

Lisateabe taotlemise tähtaeg: 12/06/2026 20:59:00 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg

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

5.1.12. Hanke tingimused

Esitamise tingimused:

Elektrooniline esitamine: Nõutav

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

Keeled, milles võib pakkumusi või osalemistaotlusi esitada: inglise keel

Elektrooniline kataloog: Ei ole lubatud

Pakkujad võivad esitada rohkem kui ühe pakkumuse: Ei ole lubatud

Pakkumuste esitamise tähtaeg: 30/06/2026 20:59:00 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg

Periood, mille jooksul pakkumus peab jääma kehtivaks: 3 Kuud

Teave avaliku avamise kohta:

Lepingutingimused:

Lepingu täitmine peab toimuma kaitstud tööhõive programmide raames: Ei

Vajalik on konfidentsiaalsuskokkulepe: ei

E-arveldamine: Nõutav

Kasutatakse elektroonilisi tellimusi: jah

Kasutatakse elektroonilisi makseid: jah

5.1.15. Vahendid

Raamleping:

Ei kohaldata raamlepingut

Teave dūnaamilise hankesūsteemi kohta:

Ei kohaldata dūnaamilist hankesūsteemi

5.1.16. Lisateave, lepitus ja vaidlustus

Vaidlustusorgan: Markkinaoikeus

Teave vaidlustamise tähtaegade kohta: 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.

Organisatsioon, millele laekuvad osalemistaotlused: Luonnonvarakeskus

Pakkumusi menetlev organisatsioon: Luonnonvarakeskus

8. Organisatsioonid

8.1. ORG-0001

Ametlik nimi: Luonnonvarakeskus

Registreerimisnumber: 0244629-2

Postiaadress: PL 2 (Latokartanonkaari 9)

Linn: Helsinki

Sihtnumber: 00791

Riik – jaotus (NUTS): Helsinki-Uusimaa (FI1B1)

Riik: Soome

Kontaktpunkt: Kirjaamo

E-posti aadress: kirjaamo@luke.fi

Telefon: +358 295326000

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

Selle organisatsiooni rollid:

Hankija

Organisatsioon, millele laekuvad osalemistaotlused

Pakkumusi menetlev organisatsioon

8.1. ORG-0002

Ametlik nimi: Markkinaoikeus

Registreerimisnumber: 3006157-6

Postiaadress: Radanrakentajantie 5

Linn: Helsinki

Sihtnumber: 00520

Riik – jaotus (NUTS): Helsinki-Uusimaa (FI1B1)

Riik: Soome

E-posti aadress: markkinaoikeus@oikeus.fi

Telefon: +358 295643300

Internetiaadress: <https://www.markkinaoikeus.fi>

Selle organisatsiooni rollid:

Vaidlustusorgan

8.1. ORG-0003

Ametlik nimi: Hansel Oy (Hilma)

Registreerimisnumber: FI09880841

Postiaadress: Mannerheiminaukio 1a

Linn: Helsinki

Sihtnumber: 00100

Riik – jaotus (NUTS): Helsinki-Uusimaa (FI1B1)

Riik: Soome

Kontaktpunkt: eSender

E-posti aadress: tekninen@hankintailmoitukset.fi

Telefon: 029 55 636 30

Internetiaadress: <http://hankintailmoitukset.fi>

Selle organisatsiooni rollid:

TED eSender

Teave teate kohta

Teate tunnus/version: 57bbe1e8-327f-48eb-a91d-dbf4819f7404 - 01

Vormi liik: Hange

Teate liik: Hanketeade või kontsessiooniteade – üldkord

Teate alaliik: 16

Teate saatmise kuupäev: 04/06/2026 12:10:11 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg

Teate saatmise kuupäev (eSender): 04/06/2026 12:10:12 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg

Keeled, milles käesolev teade on ametlikult kättesaadav: inglise keel

Teate avaldamise number: 387725-2026

ELT S väljaande number: 107/2026

Avaldamise kuupäev: 05/06/2026