

387725-2026 - Kompetizzjoni

Il-Finlandja – Simulaturi tekniċi ta' riċerka, ittestjar u xjentifiċi – Laboratory-scale biogas reactors for the Natural Resources Institute Finland

OJ S 107/2026 05/06/2026

Avviż tal-kuntratt jew tal-konċessjoni – reġim standard

Provvisti

1. Xerrej

1.1. Xerrej

Isem uffiċjali: Luonnonvarakeskus

Email: kirjaamo@luke.fi

Tip legali tax-xerrej: Korp irregolat bil-liġi pubblika, ikkontrollat minn awtorità tal-gvern ċentrali

Attività tal-awtorità kontraenti: Servizzi publiċi ġenerali

2. Proċedura

2.1. Proċedura

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

Deskrizzjoni: 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.

Identifikatur tal-proċedura: f74e0ce8-d14d-4bab-922b-89bec002870a

Identifikatur intern: LUKE/505/02.10.01.00.05/2026

Tip ta' proċedura: Miftuħa

Il-proċedura hija aċċellerata: le

Elementi prinċipali tal-proċedura: 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. Għan

Natura tal-kuntratt: Provvisti

Klassifikazzjoni prinċipali (cpv): 38970000 Simulaturi tekniċi ta' riċerka, ittestjar u xjentifiċi

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

2.1.2. Post tal-prestazzjoni

2.1.3. Valur

Valur stmat mingħajr VAT: 96 000,00 EUR

2.1.4. Informazzjoni ġenerali

Informazzjoni addizzjonali: 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.

Baži legali:

Direttiva 2014/24/UE

2.1.6. Raġunijiet għall-eskluzjoni

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

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.

Partecipazzjoni 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-liġi ambjentali: The economic operator has breached its obligations in the field of environmental law.

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

Ksur tal-obbligi fl-oqsma tal-liġi 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' interess minħabba l-partecipazzjoni 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.

Involviment 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 sospiżi: The business activities of the economic operator are suspended.

Falliment: The economic operator is bankrupt.

Arranġament 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 b'hal 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: Laboratory-scale biogas reactors for the Natural Resources Institute Finland
Deskrizzjoni: 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.
Identifikatur intern: LUKE/505/02.10.01.00.05/2026

5.1.1. Għan

Natura tal-kuntratt: Provvisti
Klassifikazzjoni prinċipali (cpv): 38970000 Simulaturi tekniċi ta' riċerka, ittestjar u xjentifiċi
Klassifikazzjoni addizzjonali (cpv): 38000000 Tagħmir tal-laboratorju, ottiku u ta' preċiżjoni (minbarra nuċċalijiet)

5.1.2. Post tal-prestazzjoni

Sottodivizjoni tal-pajjiż (NUTS): Lappi (FI1D7)
Pajjiż: Il-Finlandja

5.1.3. Tul ta' żmien stmat

Data tal-bidu: 31/07/2026
Data tat-tmiem tad-durata: 29/06/2028

5.1.5. Valur

Valur stmat mingħajr VAT: 96 000,00 EUR

5.1.6. Informazzjoni ġenerali

Parteċipazzjoni riżervata:

Il-parteeċipazzjoni 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: 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. Akkwist strateġiku

Għan soċjali promoss: Kundizzjonijiet tax-xogħol ġusti

5.1.9. Kriterji tal-għażla

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

Kriterju: Reġistrazzjoni f'reġistru tal-kummerċ

Deskrizzjoni tal-kriterju ta' selezzjoni: 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.

Kriterju: Referenzi fuq consegne speċifiċi

Deskrizzjoni tal-kriterju ta' selezzjoni: 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. Kriterji tal-għoti

Kriterju:

Tip: Prezz

Isem: Price

Deskrizzjoni: Price

Kategorija tal-kriterju tal-għoti valur fiss: Valur fiss (total)

Numru tal-kriterju għall-għoti: 80

Kriterju:

Tip: Kwalità

Isem: Quality

Deskrizzjoni: Quality

Kategorija tal-kriterju tal-għoti valur fiss: Valur fiss (total)

Numru tal-kriterju għall-għoti: 20

5.1.11. Dokumenti tal-akkwist

Skadenza biex tintalab informazzjoni addizzjonali: 12/06/2026 20:59:00 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

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

5.1.12. Termini tal-akkwist

Termini tas-sottomissjoni:

Sottomissjoni elettronika: Meħtieġa

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

Lingwi li bihom jistgħu jiġu sottomessi offerti jew talbiet għall-parteciġazzjoni: Inġliż

Katalogu elettroniku: Mhux permessa

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

Skadenza biex jintlaqgħu l-offerti: 30/06/2026 20:59:00 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Perjodu waqt li l-offerta għandha tibqa' valida: 3 Xhur

Informazzjoni dwar il-ftuħ pubbliku:

Data tal-ftuħ: 01/07/2026 06:00:00 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Termini tal-kuntratt:

L-eżekuzzjoni tal-kuntratt għandha titwettaq fil-qafas ta' programmi ta' impjiegi 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: 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.

Organizzazzjoni li tirċievi t-talbiet għall-partecipazzjoni: Luonnonvarakeskus

Organizzazzjoni li tipproċessa l-offerti: Luonnonvarakeskus

8. Organizzazzjonijiet

8.1. ORG-0001

Isem uffiċjali: Luonnonvarakeskus

Numru tar-registrazzjoni: 0244629-2

Indirizz postali: PL 2 (Latokartanonkaari 9)

Belt: Helsinki

Kodiċi postali: 00791

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

Pajjiż: Il-Finlandja

Punt ta' kuntatt: Kirjaamo

Email: kirjaamo@luke.fi

Telefown: +358 295326000

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

Rwoli ta' din l-organizzazzjoni:

Xerrej

Organizzazzjoni li tirċievi t-talbiet għall-partecipazzjoni

Organizzazzjoni li tipproċessa l-offerti

8.1. ORG-0002

Isem uffiċjali: Markkinaoikeus

Numru tar-registrazzjoni: 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: <https://www.markkinaoikeus.fi>
Rwoli ta' din l-organizzazzjoni:
Organizzazzjoni 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: 57bbe1e8-327f-48eb-a91d-dbf4819f7404 - 01
Tip ta' formola: Kompetizzjoni
Tip ta' avviż: Avviż tal-kuntratt jew tal-konċessjoni – reġim standard
Sottotip tal-avviż: 16
Data ta' meta ntbagħat l-avviż: 04/06/2026 12:10:11 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT
Data tad-dispaċċ tal-avviż (eSender): 04/06/2026 12:10:12 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT
Lingwi li bihom dan l-avviż huwa disponibbli uffiċjalment: Ingliż
Numru tal-pubblikazzjoni tal-avviż: 387725-2026
Numru tal-ħarġa tal-ĠU S: 107/2026
Data tal-pubblikazzjoni: 05/06/2026