

387725-2026 - Concurso

Finlândia – Simulador de investigação e ensaio técnico-científico – Laboratory-scale biogas reactors for the Natural Resources Institute Finland

OJ S 107/2026 05/06/2026

Anúncio de concurso ou de concessão – regime normal

Fornecimentos

1. Adquirente

1.1. Adquirente

Nome oficial: Luonnonvarakeskus

Correio eletrónico: kirjaamo@luke.fi

Forma jurídica do adquirente: Organismo de direito público, controlado por uma autoridade da administração central

Atividade da autoridade adjudicante: Serviços públicos das administrações públicas

2. Procedimento

2.1. Procedimento

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

Descrição: 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.

Identificador do procedimento: f74e0ce8-d14d-4bab-922b-89bec002870a

Identificador interno: LUKE/505/02.10.01.00.05/2026

Tipo de procedimento: Aberto

O procedimento é acelerado: não

Principais características do processo: 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. Finalidade

Natureza do contrato: Fornecimentos

Classificação principal (cpv): 38970000 Simulador de investigação e ensaio técnico-científico

Classificação adicional (cpv): 38000000 Equipamento laboratorial, óptico e de precisão (exc. óculos)

2.1.2. Local de execução

Subdivisão do país (NUTS): Lappi (FI1D7)

País: Finlândia

2.1.3. Valor

Valor estimado, sem IVA: 96 000,00 EUR

2.1.4. Informações gerais

Informações adicionais: 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.

Base jurídica:

Diretiva 2014/24/UE

2.1.6. Motivos de exclusão

Fontes dos motivos de exclusão: Documento do concurso, Documento europeu único de contratação pública (DEUCP), Anúncio

Corrupção: 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.

Fraude: 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.

Branqueamento de capitais ou financiamento do terrorismo: 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.

Participação numa organização criminosa: 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.

Infrações terroristas ou infrações relacionadas com atividades terroristas: 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.

Trabalho infantil e outras formas de tráfico de seres humanos: 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.

Violação das obrigações no domínio da legislação ambiental: The economic operator has breached its obligations in the field of environmental law.

Violação das obrigações no domínio da legislação laboral: The economic operator has breached its obligations in the field of labour law.

Violação das obrigações no domínio da legislação social: The economic operator has breached its obligations in the field of social law.

Acordos com outros operadores económicos com o objetivo de distorcer a concorrência: The economic operator has entered into agreements with other economic operators aimed at distorting competition.

Falta profissional grave: The economic operator is guilty of grave professional misconduct.

Falsas declarações, ocultação de informações, incapacidade de fornecer os documentos exigidos ou obtenção de informações confidenciais sobre o presente procedimento: 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.

Conflitos de interesses decorrentes da participação no procedimento de contratação: 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.

Intervenção direta ou indireta na preparação do presente procedimento de contratação: 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.

Rescisão antecipada, indemnizações ou outras sanções comparáveis: 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.

Incumprimento de obrigações determinadas por motivos de exclusão puramente nacionais:

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.

Incumprimento da obrigação de pagamento das contribuições para a segurança social: 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.

Incumprimento da obrigação de pagamento de impostos: 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.

Atividades suspensas: The business activities of the economic operator are suspended.

Falência: The economic operator is bankrupt.

Acordo com os credores: The economic operator is in arrangement with creditors.

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

Ativos sob gestão por um liquidatário: The assets of the economic operator are being administered by a liquidator or by the court.

Situação análoga, como falência ao abrigo da legislação nacional: The economic operator is in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations.

5. Lote

5.1. Lote: LOT-0000

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

Descrição: 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.

Identificador interno: LUKE/505/02.10.01.00.05/2026

5.1.1. Finalidade

Natureza do contrato: Fornecimentos

Classificação principal (cpv): 38970000 Simulador de investigação e ensaio técnico-científico

Classificação adicional (cpv): 38000000 Equipamento laboratorial, óptico e de precisão (exc. óculos)

5.1.2. Local de execução

Subdivisão do país (NUTS): Lappi (FI1D7)

País: Finlândia

5.1.3. Duração estimada

Data de início: 31/07/2026

Data de fim da duração: 29/06/2028

5.1.5. Valor

Valor estimado, sem IVA: 96 000,00 EUR

5.1.6. Informações gerais

Participação reservada:

A participação não está reservada.

Projeto de contratação pública não financiado por fundos da UE

O concurso é abrangido pelo Acordo sobre Contratos Públicos (ACP): sim

Este concurso também é adequado para as pequenas e médias empresas (PME): sim

Informações adicionais: 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. Contratação estratégica

Objetivo social promovido: Condições de trabalho justas

5.1.9. Critérios de seleção

Fontes dos critérios de seleção: Documento do concurso, Documento europeu único de contratação pública (DEUCP), Anúncio

Critério: Inscrição em um registro comercial

Descrição do critério de seleção: 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.

Critério: Referências sobre entregas especificadas

Descrição do critério de seleção: 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. Critérios de adjudicação

Critério:

Tipo: Preço

Nome: Price

Descrição: Price

Categoria do critério de adjudicação valor fixo: Valor fixo (total)

N.º do critério de adjudicação: 80

Critério:

Tipo: Qualidade

Nome: Quality

Descrição: Quality

Categoria do critério de adjudicação valor fixo: Valor fixo (total)

N.º do critério de adjudicação: 20

5.1.11. Documentos do concurso

Prazo para solicitar informações adicionais: 12/06/2026 20:59:00 (UTC+00:00) hora da Europa Ocidental, GMT

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

5.1.12. Condições do concurso

Condições de apresentação:

Apresentação por via eletrónica: Necessário

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

Línguas em que podem ser apresentadas as propostas ou pedidos de participação: inglês

Catálogo eletrónico: Não autorizado

Os proponentes podem apresentar mais do que uma proposta: Não autorizado

Prazo para a receção das propostas: 30/06/2026 20:59:00 (UTC+00:00) hora da Europa Ocidental, GMT

Duração durante a qual a proposta deve permanecer válida: 3 Meses

Informações sobre a abertura pública:

Data de abertura: 01/07/2026 06:00:00 (UTC+00:00) hora da Europa Ocidental, GMT

Condições do contrato:

A execução do contrato tem de ser efetuada no âmbito de programas de emprego protegido: Não

É exigido um acordo de não divulgação: não

Faturação eletrónica: Necessário

Serão utilizadas encomendas eletrónicas: sim

Será utilizado o pagamento eletrónico: sim

5.1.15. Técnicas

Acordo-quadro:

Inexistência de acordo-quadro

Informações sobre o sistema de aquisição dinâmico:

Inexistência de sistema de aquisição dinâmico

5.1.16. Informações adicionais, mediação e recurso

Instância de recurso: Markkinaoikeus

Informações sobre os prazos de recurso: 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.

Organização que recebe pedidos de participação: Luonnonvarakeskus

Organização responsável pelo tratamento das propostas: Luonnonvarakeskus

8. Organizações

8.1. ORG-0001

Nome oficial: Luonnonvarakeskus

Número de registo: 0244629-2

Endereço postal: PL 2 (Latokartanonkaari 9)

Cidade: Helsinki

Código postal: 00791

Subdivisão do país (NUTS): Helsinki-Uusimaa (FI1B1)

País: Finlândia

Ponto de contacto: Kirjaamo

Correio eletrónico: kirjaamo@luke.fi

Telefone: +358 295326000

Endereço Internet: <https://www.luke.fi>

Funções desta organização:

Adquirente

Organização que recebe pedidos de participação

Organização responsável pelo tratamento das propostas

8.1. ORG-0002

Nome oficial: Markkinaoikeus

Número de registo: 3006157-6

Endereço postal: Radanrakentajantie 5

Cidade: Helsinki

Código postal: 00520

Subdivisão do país (NUTS): Helsinki-Uusimaa (FI1B1)

País: Finlândia

Correio eletrónico: markkinaoikeus@oikeus.fi

Telefone: +358 295643300

Endereço Internet: <https://www.markkinaoikeus.fi>

Funções desta organização:

Instância de recurso

8.1. ORG-0003

Nome oficial: Hansel Oy (Hilma)

Número de registo: FI09880841

Endereço postal: Mannerheiminaukio 1a

Cidade: Helsinki

Código postal: 00100

Subdivisão do país (NUTS): Helsinki-Uusimaa (FI1B1)

País: Finlândia

Ponto de contacto: eSender

Correio eletrónico: tekninen@hankintailmoitukset.fi

Telefone: 029 55 636 30

Endereço Internet: <http://hankintailmoitukset.fi>

Funções desta organização:

TED eSender

Informações sobre o anúncio

Identificador/versão do anúncio: 57bbe1e8-327f-48eb-a91d-dbf4819f7404 - 01

Tipo de formulário: Concurso

Tipo de anúncio: Anúncio de concurso ou de concessão – regime normal

Subtipo de anúncio: 16

Data de envio do anúncio: 04/06/2026 12:10:11 (UTC+00:00) hora da Europa Ocidental, GMT

Data de envio do anúncio eSender: 04/06/2026 12:10:12 (UTC+00:00) hora da Europa Ocidental, GMT

Línguas em que o presente anúncio está oficialmente disponível: inglês

Número de publicação do anúncio: 387725-2026

N.º de edição do JO S: 107/2026

Data de publicação: 05/06/2026