

**Finland-Helsinki: Research, testing and scientific technical simulator**

OJ S 174/2023 11/09/2023

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: Natural Resources Institute Finland

National registration number: 0244629-2

Postal address: PL 2 (Latokartanonkaari 9)

Town: Helsinki

NUTS code: FI1 Manner-Suomi

Postal code: 00791

Country: Finland

E-mail: [registry@luke.fi](mailto:registry@luke.fi)**Internet address(es):**Main address: <https://www.luke.fi>**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tarjouspalvelu.fi/luke?id=464912&tpk=1e251c49-5894-43f6-a9c7-4705bef2a8ed>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

**I.4. Type of the contracting authority**

National or federal agency/office

**I.5. Main activity**

General public services

**Section II: Object**

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**II.1. Scope of the procurement****II.1.1. Title**

Bioreactor (fermenter) for Natural Resources Institute Finland

Reference number: 1850/02 10 01 00 05/2023

**II.1.2. Main CPV code**

38970000 Research, testing and scientific technical simulator

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

Natural Resources Institute Finland (hereafter referred to as "Luke") requests your tender for Bioreactor (fermenter) with this Call for Tenders and its annexes. Luke is planning to purchase an bioreactor (fermenter) for small pilot-scale or laboratory-scale (working volume 2 to 40 litres) treatment of solid and semisolid substrates by microbiological and enzymatic bioprocessing at the Luke Jokioinen Campus.

The subject matter of the procurement is described in more detail in procurement criteria and other procurement documents.

#### **II.1.5. Estimated total value**

Value excluding VAT: 200 000,00 EUR

#### **II.1.6. Information about lots**

This contract is divided into lots: no

### **II.2. Description**

#### **II.2.3. Place of performance**

NUTS code: FI1C2 Kanta-Häme

Main site or place of performance: Jokioinen

#### **II.2.4. Description of the procurement**

Natural Resources Institute Finland (hereafter referred to as "Luke") requests your tender for Bioreactor (fermenter) with this Call for Tenders and its annexes. Luke is planning to purchase an bioreactor (fermenter) for small pilot-scale or laboratory-scale (working volume 2 to 40 litres) treatment of solid and semisolid substrates by microbiological and enzymatic bioprocessing at the Luke Jokioinen Campus.

The subject matter of the procurement is described in more detail in procurement criteria and other procurement documents.

#### **II.2.5. Award criteria**

Criteria below

Quality criterion - Name: Quality, capacity of the bioreactor / Weighting: 20

Quality criterion - Name: Quality, sterilizability / Weighting: 10

Quality criterion - Name: Quality, possibility to add sterilized solid substrates to the reactor aseptically / Weighting: 10

Quality criterion - Name: Quality, delivery time / Weighting: 10

Quality criterion - Name: Quality, price of the yearly spare parts / Weighting: 10

Price - Weighting: 40

#### **II.2.6. Estimated value**

Value excluding VAT: 200 000,00 EUR

#### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24

This contract is subject to renewal: no

#### **II.2.10. Information about variants**

Variants will be accepted: no

#### **II.2.11. Information about options**

Options: no

#### **II.2.13.**

## **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

### **II.2.14. Additional information**

## **Section III: Legal, economic, financial and technical information**

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### **III.1. Conditions for participation**

#### **III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions:

Selection criteria as stated in the procurement documents.

#### **III.1.2. Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3. Technical and professional ability**

Selection criteria as stated in the procurement documents

## **Section IV: Procedure**

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### **IV.1. Description**

#### **IV.1.1. Type of procedure**

Open procedure

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

#### **IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

### **IV.2. Administrative information**

#### **IV.2.2. Time limit for receipt of tenders or requests to participate**

Date: 09/10/2023 Local time: 12:00

#### **IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

#### **IV.2.4. Languages in which tenders or requests to participate may be submitted**

Finnish, English

#### **IV.2.6. Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 4 (from the date stated for receipt of tender)

#### **IV.2.7. Conditions for opening of tenders**

Date: 09/10/2023 Local time: 12:30

## **Section VI: Complementary information**

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### **VI.1. Information about recurrence**

This is a recurrent procurement: no

**VI.2. Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

**VI.3. Additional information****VI.4. Procedures for review****VI.4.1. Review body**

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: [markkinaoikeus@oikeus.fi](mailto:markkinaoikeus@oikeus.fi)

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

**VI.5. Date of dispatch of this notice**

06/09/2023