

FI-Jyväskylä: laboratory, optical and precision equipments (excl. glasses)

OJ S 163/2012 25/08/2012

Contract notice

Supplies

Directive 2004/18/EC

## Section I: Contracting authority

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### I.1. Name and addresses

Official name: VTT Technical Research Centre of Finland

Postal address: PL 1603

Town: Jyväskylä

Postal code: FI-40101

Country: Finland

Contact person: Jyväskylä

For the attention of: Jarmo Rantanen

E-mail: [jarmo.rantanen@vtt.fi](mailto:jarmo.rantanen@vtt.fi)

Telephone: +358 405273878

#### Internet address(es):

General address of the contracting authority: <http://www.vtt.fi>

#### Additional information can be obtained from:

the abovementioned address

**Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:**

the abovementioned address

**Tenders or requests to participate must be submitted:** Official name: VTT Kirjaamo

Postal address: PL 1000

Town: VTT

Postal code: FI-40101

Country: Finland

### I.2. Type of the contracting authority

National or federal agency/office

### I.3. Main activity

### I.4. Contract award on behalf of other contracting authorities

## Section II: Object of the contract

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### II.1. Description

#### II.1.1. Title attributed to the contract by the contracting authority

The equipment for the analysis of bioreactor exhaust gases.

#### II.1.2. Type of contract and place of performance or delivery

Supplies

Purchase

Main site or place of performance: Espoo.

NUTS code FI181 Uusimaa

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

### **II.1.4. Information about framework agreement**

### **II.1.5. Short description of the contract or purchase(s)**

VTT is looking for to purchase equipment for the analysis of bioreactor exhaust gases from up to 60 parallel bioreactors. The requirement is to be able to analyse carbon dioxide, oxygen, nitrogen, argon, ethanol and 2 additional volatile analytes based on the process in question assuming that the molar mass of the analytes is below 150 g/mol. In addition, the requirement is to analyse the 7 species from the 60 bioreactors within 60 minutes cycle time continuously. Furthermore, repeatability of carbon dioxide and oxygen measurements should be equal or better than 0.005 %mol over 16 hour cycles without re-calibration.

### **II.1.6. CPV code(s)**

38000000 Laboratory, optical and precision equipments (excl. glasses)

### **II.1.7. Information about the Government Procurement Agreement (GPA)**

### **II.1.8. Lots**

This contract is divided into lots: no

### **II.1.9. Information about variants**

Variants will be accepted: no

## **II.2. Scope of the procurement**

### **II.2.1. Total quantity or scope**

Estimated value excluding VAT:

Range: between 100 000 and 140 000 EUR

### **II.2.2. Information about options**

Options: no

### **II.2.3. Information about renewals**

## **II.3. Duration of the contract or time limit for completion**

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

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### **III.1. Conditions related to the contract**

#### **III.1.1. Deposits and guarantees required**

Informed in the invitation to tender.

#### **III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them**

Informed in the invitation to tender.

#### **III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded**

Informed in the invitation to tender.

#### **III.1.4. Contract performance conditions**

### **III.2. Conditions for participation**

**III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions: Informed in the invitation to tender.

**III.2.2. Economic and financial ability**

List and brief description of conditions: Informed in the invitation to tender.

**III.2.3. Technical and professional ability**

List and brief description of conditions:

Informed in the invitation to tender.

**III.2.4. Information about reserved contracts**

**III.3. Conditions specific to services contracts**

**III.3.1. Information about a particular profession**

**III.3.2. Information about staff responsible for the performance of the contract**

**Section IV: Procedure**

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**IV.1. Type of procedure**

**IV.1.1. Type of procedure**

Open

**IV.1.2. Information about the limits on the number of candidates to be invited**

**IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue**

**IV.2. Award criteria**

**IV.2.1. Award criteria**

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

**IV.2.2. Information about electronic auction**

**IV.3. Administrative information**

**IV.3.1. File reference number attributed by the contracting authority**

Register Number 641/060/2012

**IV.3.2. Previous publication concerning this procedure**

**IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document**

**IV.3.4. Time limit for receipt of tenders or requests to participate**

15.10.2012 - 12:00

**IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

**IV.3.6. Languages in which tenders or requests to participate may be submitted**

English. Finnish.

**IV.3.7. Minimum time frame during which the tenderer must maintain the tender**

**IV.3.8. Conditions for opening of tenders**

Persons authorised to be present at the opening of tenders: no

**Section VI: Complementary information**

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**VI.1. Information about recurrence**

**VI.2. Information about European Union funds**

**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: FI-00520

Country: Finland

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

Telephone: +358 295643300

Fax: +358 295643314

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

**VI.4.2. Review procedure**

**VI.4.3. Service from which information about the review procedure may be obtained**

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

21.8.2012