

Norway-Bergen: Laboratory, optical and precision equipments (excl. glasses)

OJ S 204/2017 24/10/2017

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Nasjonalt institutt for ernærings- og sjømatforskning (NIFES)

National registration number: 979 529 783

Postal address: PB 2029 Nordnes

Town: Bergen

NUTS code: NO Norge

Postal code: 5804

Country: Norway

Contact person: Unn Myklebost

E-mail: umy@nifes.no

Telephone: +47 55905100

Internet address(es):

Main address: <http://nifes.no>

Address of the buyer profile: <https://kgv.doffin.no/ctm/Company/CompanyInformation/Index/3313>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://kgv.doffin.no/ctm/Supplier/Documents/Folder/157801>

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

Other activity: RTD

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

MFTIR microscope for microplastics analysis 2017.

Reference number: 341/2017

II.1.2. Main CPV code

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

II.1.3. Type of contract

Supplies

II.1.4. Short description

NIFES is looking for an FTIR microscopy system that supports several automatized steps for an effective and highly quantitative workflow with full characterization of plastic of small particle sizes down to below 10 µm, but also suited for larger particles up to several mm. Attenuated total reflection (ATR)-, and transmission-µFTIR must be supported. The system must be equipped with an 128 x 128 focal plane array of detectors. An automatic motorized stage including z-stepper, practical data handling and storage allowing data acquisition over a ≥ 6 mm diameter filter are necessary. The purpose is quantification and characterization of all microplastic particles on filters, extracted from tissue, primarily seafood species, or environmental samples, with high throughput. Time-efficiency of the data acquisition, while maintaining resolution, is very relevant.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: NO Norge

II.2.4. Description of the procurement

NIFES is looking for an FTIR microscopy system that supports several automatized steps for an effective and highly quantitative workflow with full characterization of plastic of small particle sizes down to below 10 µm, but also suited for larger particles up to several mm. Attenuated total reflection (ATR)-, and transmission-µFTIR must be supported. The system must be equipped with an 128 x 128 focal plane array of detectors. An automatic motorized stage including z-stepper, practical data handling and storage allowing data acquisition over a ≥ 6 mm diameter filter are necessary. The purpose is quantification and characterization of all microplastic particles on filters, extracted from tissue, primarily seafood species, or environmental samples, with high throughput. Time-efficiency of the data acquisition, while maintaining resolution, is very relevant.

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

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

Start: 01/01/2018

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: yes

Description of options:

Service contract, vibration table and UPS.

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 IV: Procedure

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: 28/11/2017 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

English, Norwegian

IV.2.7. Conditions for opening of tenders

Date: 28/11/2017 Local time: 15:15

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: KOFA, Klagenemda for offentlige anskaffelser

Town: Bergen

Country: Norway

VI.5. Date of dispatch of this notice

20/10/2017