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Contract

## **CEFAS21-144 ITT HR-GC-MS**

Cefas

F03: Contract award notice

Notice identifier: 2022/S 000-002752

Procurement identifier (OCID): ocds-h6vhtk-0301ca

Published 31 January 2022, 10:45pm

## **Section I: Contracting authority**

### **I.1) Name and addresses**

Cefas

Pakefield Road

Lowestoft

NR33 0HT

#### **Email**

[procure@cefas.co.uk](mailto:procure@cefas.co.uk)

#### **Telephone**

+44 1502527766

#### **Country**

United Kingdom

**NUTS code**

UKH - East of England

**Internet address(es)**

Main address

[www.cefas.co.uk](http://www.cefas.co.uk)

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

Body governed by public law

**I.5) Main activity**

Environment

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

CEFAS21-144 ITT HR-GC-MS

#### **II.1.2) Main CPV code**

- 38433100 - Mass spectrometer

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

Requirement for a gas chromatograph - high resolution accurate mass spectrometric system (GC-HRMS) to maintain and enhance Cefas' capability for specialist environmental contaminants determination at trace and ultra-trace level in the marine environment. Critically, this enhanced capability will principally enable the targeted analysis of known hazardous substances (such as PCBs, PAHs, PBDE flame retardants, pesticides, etc...), and enable the screening of suspect and non-target chemicals of emerging concern (CECs), including characterisation of unknown substances with maximum confidence. Typical sample matrices analysed include sediments, biota (such as fish, shellfish or aquatic mammals), passive samplers or oils.

In addition, the system proposed should include an integrated option for fully comprehensive GC x GC capability to enable enhanced separation of complex mixtures originating from challenging applications and matrices. These might include sample extracts from biotic materials (e.g. livers) or fingerprinting of oil hydrocarbons (from ca C8-C10 and above) including high molecular weight biomarkers for new marker discovery and forensic application in oil spill incidents. For some applications, it is expected that quantification of substances separated by GC x GC might be required.

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

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £280,000

## **II.2) Description**

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

NUTS codes

- UKH1 - East Anglia

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

Requirement for a gas chromatograph - high resolution accurate mass spectrometric system (GC-HRMS) to maintain and enhance Cefas' capability for specialist environmental contaminants determination at trace and ultra-trace level in the marine environment. Critically, this enhanced capability will principally enable the targeted analysis of known hazardous substances (such as PCBs, PAHs, PBDE flame retardants, pesticides, etc...), and enable the screening of suspect and non-target chemicals of emerging concern (CECs), including characterisation of unknown substances with maximum confidence. Typical sample matrices analysed include sediments, biota (such as fish, shellfish or aquatic mammals), passive samplers or oils.

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

Price

### **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

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## **Section IV. Procedure**

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

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

Open procedure

#### **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.2.1) Previous publication concerning this procedure**

Notice number: [2021/S 000-031315](#)

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## **Section V. Award of contract**

### **Title**

CEFAS21-144 HR-GC-MS

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

31 January 2022

#### **V.2.2) Information about tenders**

Number of tenders received: 2

The contract has been awarded to a group of economic operators: No

#### **V.2.3) Name and address of the contractor**

LECO Instruments UK

Newby Road

Stockport

SK7 5DA

Country

United Kingdom

NUTS code

- UKD6 - Cheshire

The contractor is an SME

Yes

#### **V.2.4) Information on value of contract/lot (excluding VAT)**

Total value of the contract/lot: £280,000

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

The High Court

The Strand

London

Country

United Kingdom