Contract

# Multi-Collector ICP-MS Instrument for Isotope Analysis

UNIVERSITY OF SOUTHAMPTON

F03: Contract award notice
Notice identifier: 2021/S 000-009931
Procurement identifier (OCID): ocds-h6vhtk-028c36
Published 7 May 2021, 10:30am

## Section I: Contracting authority

### I.1) Name and addresses

UNIVERSITY OF SOUTHAMPTON

BUILDING 85, HIGHFIELD CAMPUS,UNIVERSITY ROAD

SOUTHAMPTON

SO171BJ

**Contact**

Jo Fotheringham

**Email**

procurement@soton.ac.uk

**Country**

United Kingdom

**NUTS code**

UKJ - South East (England)

**Internet address(es)**

Main address

https://www.southampton.ac.uk/finance/services/contacting-procurement-and-purchasing.page

## I.4) Type of the contracting authority

Body governed by public law

## I.5) Main activity

Education

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# Section II: Object

## II.1) Scope of the procurement

### II.1.1) Title

Multi-Collector ICP-MS Instrument for Isotope Analysis

Reference number

2020UoS-0149

### 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

This project is for the supply of a Multi-Collector Inductively Coupled Plasma Mass Spectrometer (MC-ICP-MS) for the Geochemistry Group of the University of Southampton based at the National Oceanography Centre Southampton. The instrument we seek will complement our existing instrument capabilities ( including Multi-Collector ICP-MS, Sector Magnet ICP-MS, Quadrupole and Triple-Quad ICP-MS). The primary requirement is for a

MC-ICP-MS instrument that will provide accurate and precise boron isotope ratio analyses of carbonate materials (such asstony coral, foraminifera, calcite, carbonate pellets) via laser ablation. Specialised analyses of this type are a major research focus of our group and we have experienced and committed research staff who will support the analytical developments of this project. A secondary requirement is for this instrument to make accurate and precise measurements of isotope ratios of other elements (other than gases) in a wider range of materials via laser ablation and solution-based sample introduction systems. Sample types will include both natural materials(rocks and minerals, seawater, other natural waters, biological materials, etc.) and synthetic materials (nanoparticles, manufactured products, etc.).

### 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: £652,926

## II.2) Description

### II.2.2) Additional CPV code(s)

- 38433100 - Mass spectrometer

### II.2.3) Place of performance

NUTS codes

- UKJ3 - Hampshire and Isle of Wight

### II.2.4) Description of the procurement

This project is for the supply of a Multi-Collector Inductively Coupled Plasma Mass Spectrometer (MC-ICP-MS) for the Geochemistry Group of the University of Southampton based at the National Oceanography Centre Southampton. The instrument we seek will complement our existing instrument capabilities ( including Multi-Collector ICP-MS, Sector Magnet ICP-MS, Quadrupole and Triple-Quad ICP-MS). The primary requirement is for a MC-ICP-MS instrument that will provide accurate and precise boron isotope ratio analyses of carbonate materials (such asstony coral, foraminifera, calcite, carbonate pellets) via laser ablation. Specialised analyses of this type are a major research focus of our group and we have experienced and committed research staff who will support the analytical developments of this project. A secondary requirement is for this instrument to make accurate and precise measurements of isotope ratios of other elements (other than gases) in a wider range of materials via laser ablation and solution-based sample introduction systems. Sample types will include both natural materials(rocks and minerals,

seawater, other natural waters, biological materials, etc.) and synthetic materials (nanoparticles, manufactured products, etc.). The University proposes to enter into a Contract for 1 year plus an optional year dependant on the warranty levels offered by tenderers in their Tender submission. There will be an optional 3 year extension for support and maintenance subject to satisfactory performance and at the discretion of the University. The Contract will be effective on signing.

The initial term of the warranty will run from the date of commissioning of the equipment at the University with extensions if agreed, running from the expiry of the initial contract period, if so agreed by the University. The Contract will be for a maximum of 5 years from the date of commissioning at the University.

**II.2.5) Award criteria**

Quality criterion - Name: Mandatory / Weighting: Pass/Fail

Quality criterion - Name: Quality / Weighting: 75%

Price - Weighting: 25%

**II.2.11) Information about options**

Options: 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: No

## IV.2) Administrative information

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

Notice number: 2021/S 000-001248

# Section V. Award of contract

## Contract No

2020UoS-0149

## Title

Multi-Collector ICP-MS Instrument for Isotope Analysis

A contract/lot is awarded: Yes

## V.2) Award of contract

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

1 April 2021

### 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

Thermo Electron Manufacturing Ltd t/a Thermo Fisher Scientific

1 Ashley Road,

Altrincham,Cheshire.

WA14 2DT

Country

United Kingdom

NUTS code

- UKD6 - Cheshire

The contractor is an SME

No

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

Total value of the contract/lot: £652,926

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## Section VI. Complementary information

### VI.4) Procedures for review

#### VI.4.1) Review body

University of Southampton

Highfield Campus

Southampton

SO17 1BJ

Email

procurement@soton.ac.uk

Country

United Kingdom