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Contract

## **Hawkeye combination cloud spectrometer probe**

UNIVERSITY OF MANCHESTER

F03: Contract award notice

Notice identifier: 2023/S 000-008757

Procurement identifier (OCID): ocds-h6vhtk-03b2b8

Published 27 March 2023, 8:46am

### **Section I: Contracting authority**

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

UNIVERSITY OF MANCHESTER

Room G004, John Owens Building, Oxford Road

MANCHESTER

M13 9PL

#### **Contact**

Paul Carter

#### **Email**

[paul.carter-2@manchester.ac.uk](mailto:paul.carter-2@manchester.ac.uk)

#### **Telephone**

+44 1612752207

#### **Country**

United Kingdom

**Region code**

UKD33 - Manchester

**UK Register of Learning Providers (UKPRN number)**

10007798

**Internet address(es)**

Main address

<http://www.procurement.manchester.ac.uk/>

**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**

Hawkeye combination cloud spectrometer probe

Reference number

2023-2011-CCSP-KB-PC-CJ-VEAT

**II.1.2) Main CPV code**

- 38430000 - Detection and analysis apparatus

**II.1.3) Type of contract**

Supplies

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

This purchase was for a bespoke instrument from the MLU-P-066 "Ice microphysics" proposal, specifically a "Hawkeye" combination cloud probe, which has been endorsed by the FAAM

(Facility for Airborne Atmospheric Measurements), Cloud Instrument Working Group (CIWG) which are a panel of experts in the science of cloud microphysics measurement and

instrumentation using research aircraft.

#### **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: £301,000

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

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

- 38433000 - Spectrometers

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

NUTS codes

- UKD3 - Greater Manchester

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

The "Ice Microphysics" proposal is to install several complementary state-of-the-art instruments, these bespoke instruments are already: fully developed; installed/ certified/ tested and have flown on world leading research aircraft in Europe and the USA.

The "Hawkeye" combination cloud probe combines four cloud spectrometer probes into one single unique instrument, needing only one mounting position on an aircraft pylon, freeing up

valuable mounting space. Hawkeye is a bespoke cloud probe that was developed to fly initially on the pilotless US Global Hawk platform at high altitude. Hawkeye consists of four

separate cloud spectrometers, measuring cloud particles over four size ranges.

With the degree of development and complexity required for the science needed, this supplier is the only one capable of providing a combination instrument of this specification.

The route to installation and certification of the instrument on the FAAM aircraft will also benefit from the Hawkeye's proven track record of installation and certification on other world leading research aircraft across Europe and the USA, and through its direct compatibility with existing instrumentation already installed, certified and flown on the FAAM aircraft.

Such an award is on the grounds that the University believes competition is absent for technical reasons as there is no comparable solutions to be found.

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

Quality criterion - Name: Quality / Weighting: 75

Cost criterion - Name: Cost / 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

Award of a contract without prior publication of a call for competition in the cases listed below

- The services can be provided only by a particular economic operator for the following reason:
  - absence of competition for technical reasons

Explanation:

Under regulation 32 of the Public Contract Regulations 2015 it is permissible, for economic and technical reasons (i.e. competition is absent for technical reasons), to place a VEAT notice.

Such an award is on the grounds that the University believes competition is absent for technical reasons as there is no comparable solutions to be found.

#### 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: [2023/S 000-007409](#)

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## Section V. Award of contract

### Contract No

2023-2011-CCSP-KB-PC-CJ-VEAT

### Title

Hawkeye combination cloud spectrometer probe

A contract/lot is awarded: Yes

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

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

24 March 2023

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

Number of tenders received: 1

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

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

SPEC Inc

3022 Sterling Circle

Boulder

80301

Country

United States

NUTS code

- US - United States

Justification for not providing organisation identifier

Not on any register

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £301,000

Total value of the contract/lot: £301,000

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## **Section VI. Complementary information**

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

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

The High Court of Justice of England

Strand

London

WC2A 2LL

Country

United Kingdom