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Contract

## **Stereo Ultra High-Speed cameras for Digital Image Correlation**

UNIVERSITY OF SHEFFIELD

F03: Contract award notice

Notice identifier: 2025/S 000-006998

Procurement identifier (OCID): ocds-h6vhtk-04afda

Published 21 February 2025, 4:28pm

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

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

UNIVERSITY OF SHEFFIELD

WESTERN BANK

SHEFFIELD

S102TN

#### **Contact**

David Middle

#### **Email**

[dave.middle@sheffield.ac.uk](mailto:dave.middle@sheffield.ac.uk)

#### **Telephone**

+44 1142221560

#### **Country**

United Kingdom

**Region code**

UKE32 - Sheffield

**Charity Commission (England and Wales)**

X1089

**Internet address(es)**

Main address

[www.sheffield.ac.uk](http://www.sheffield.ac.uk)

Buyer's address

<https://in-tendhost.co.uk/sheffield.aspx/Home>

**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**

Stereo Ultra High-Speed cameras for Digital Image Correlation

Reference number

4315/DM/24

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

- 34971000 - Speed camera equipment

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

Supplies

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

Imaging of structural deformation from events like blast, ballistic impact or high-frequency transducers, requires incredibly high framing rates. This will require two ultra-high-speed cameras, which will be housed outside a protective blast chamber and in close proximity to safe structural experiments. These images will be processed through Digital Image Correlation (DIC) software

#### **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: £332,989

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

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

- 38651000 - Cameras

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

NUTS codes

- UKE32 - Sheffield

Main site or place of performance

The University of Sheffield

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

Imaging of structural deformation from events like blast, ballistic impact or high-frequency transducers, requires incredibly high framing rates. This will require two ultra-high-speed cameras, which will be housed outside a protective blast chamber and in close proximity to safe structural experiments. These images will be processed through Digital Image Correlation (DIC) software

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

Quality criterion - Name: Various x 4 / Weighting: 80

Cost criterion - Name: Cost / Weighting: 20

#### **II.2.11) Information about options**

Options: Yes

Description of options

As provided within the tender documents

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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: [2024/S 000-034029](#)

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

A contract/lot is awarded: Yes

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

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

21 February 2025

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

Number of tenders received: 4

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

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

Dantec Dynamics Ltd.

Altrincham

WA14 2DT

Country

United Kingdom

NUTS code

- UKD6 - Cheshire

Companies House

01730643

The contractor is an SME

Yes

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

Initial estimated total value of the contract/lot: £400,000

Total value of the contract/lot: £332,989

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## **Section VI. Complementary information**

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

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

The University of Sheffield

Sheffield

S10 2TN

Country

United Kingdom