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Contract

## **IOSM Gravity Off-Load System**

Satellite Applications Catapult

F03: Contract award notice

Notice identifier: 2024/S 000-020123

Procurement identifier (OCID): ocds-h6vhtk-03e1ed

Published 2 July 2024, 2:17pm

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

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

Satellite Applications Catapult

Satellite Applications Catapult Ltd, Electron Building, Fermi Avenue, Harwell Campus  
Oxford, Didcot, Oxfordshire, OX11 0QR, UK

Didcot

HP18 0XB

#### **Contact**

Procurement

#### **Email**

[procurement@sa.catapult.org.uk](mailto:procurement@sa.catapult.org.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UKJ - South East (England)

**Internet address(es)**

Main address

<https://sa.catapult.org.uk/>

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

Other type

RTO

**I.5) Main activity**

Other activity

Space Sector

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## **Section II: Object**

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

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

IOSM Gravity Off-Load System

Reference number

SAC-24-036

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

- 42997300 - Industrial robots

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

Supplies

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

An overhead gantry system that will enable simulation of orbital environments by off-loading the effect of gravity on a suspended object. The system provided will be installed in the Catapult's existing facility. The system will be required to suspend objects in a free-floating manner but be able to move the object in any direction when a force is applied to it, thus simulating the in-orbit dynamics experienced during contact between space craft. Installation & commissioning of the system is to be included by the supplier.

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

This contract is divided into lots: No

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

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

NUTS codes

- UKJ1 - Berkshire, Buckinghamshire and Oxfordshire

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

An overhead gantry system that will enable simulation of orbital environments by off-loading the effect of gravity on a suspended object. The system provided will be installed in the Catapult's existing facility. The system will be required to suspend objects in a free-

floating manner but be able to move the object in any direction when a force is applied to it, thus simulating the in-orbit dynamics experienced during contact between space craft. Installation & commissioning of the system is to be included by the supplier.

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

Quality criterion - Name: Implementation Plan and Methodology / Weighting: 15

Quality criterion - Name: Technical Delivery / Weighting: 30

Quality criterion - Name: Capability and Experience / Weighting: 10

Quality criterion - Name: Warranty and Service / Weighting: 5

Price - Weighting: 40

#### **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: [2024/S 000-004651](#)

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

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

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## **Section VI. Complementary information**

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

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

Public Procurement Review Service

London

Email

[publicprocurementreview@cabinetoffice.gov.uk](mailto:publicprocurementreview@cabinetoffice.gov.uk)

Country

United Kingdom