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Contract

## **Leasing of a Laser Powder Bed Fusion 3D Metal Printer**

UNIVERSITY OF SOUTHAMPTON

F03: Contract award notice

Notice identifier: 2025/S 000-002266

Procurement identifier (OCID): ocds-h6vhtk-04a5b1

Published 22 January 2025, 4:04pm

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

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

UNIVERSITY OF SOUTHAMPTON

UNIVERSITY ROAD

SOUTHAMPTON

SO171BJ

#### **Contact**

Morgan Hughes

#### **Email**

[procurement@soton.ac.uk](mailto:procurement@soton.ac.uk)

#### **Telephone**

+44 2380595000

#### **Country**

United Kingdom

**Region code**

UKJ32 - Southampton

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

10007185

**Internet address(es)**

Main address

<http://www.southampton.ac.uk>

Buyer's address

<https://in-tendhost.co.uk/universityofsouthampton.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**

Leasing of a Laser Powder Bed Fusion 3D Metal Printer

Reference number

2024UoS-1440

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

- 42630000 - Metal-working machine tools

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

Supplies

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

The School of Engineering wanted to lease a Laser Powder Bed Fusion 3D Metal Printer for a fixed term of 3 years with the option to have extended for up to an additional 2 years.

The metal printer would have supported world-leading research utilising new materials and printing methods and extended the capability of the 2D and 3D printing currently undertaken within the school.

Applications for metal printing can be found in aerospace, defence, automotive, healthcare, and many other industries and will lead to revolutionary new medical, electronic, mechanical, optical, acoustic, heat transfer, and sensing devices being designed and manufactured.

This is due to the many advantages, including design flexibility, product customisation, and minimisation of material waste, that printing offers over subtractive manufacturing.

The use of Additive Manufacturing (AM) means that geometrics are no longer constrained to the limited base stock that components are traditionally machined from.

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

This contract is divided into lots: No

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

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

- 30232100 - Printers and plotters
- 31600000 - Electrical equipment and apparatus
- 42610000 - Machine tools operated by laser and machining centres

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

NUTS codes

- UKJ32 - Southampton

Main site or place of performance

Southampton, Hampshire, England

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

The School of Engineering wanted to lease a Laser Powder Bed Fusion 3D Metal Printer for a fixed term of 3 years with the option to have extended for up to an additional 2 years.

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Applications for metal printing can be found in aerospace, defence, automotive, healthcare, and many other industries and will lead to revolutionary new medical, electronic, mechanical, optical, acoustic, heat transfer, and sensing devices being designed and manufactured.

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The use of Additive Manufacturing (AM) means that geometrics are no longer constrained to the limited base stock that components are traditionally machined from.

The University conducted this procurement using the Open Procedure in accordance with the requirements of the Regulations for the purpose of procuring goods described in the Specification.

The University proposed to enter into a Contract for up to five years and six months. This was to be the maximum contract period.

This comprised of an initial contract period of three years and six months for the provision

of the equipment and initial lease term, with an optional extension period of two years additional leasing.

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

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

Quality criterion - Name: Highly Desirable Technical Requirements / Weighting: 50.00%

Quality criterion - Name: Desirable Technical Requirements / Weighting: 30.00%

Cost criterion - Name: Price / Weighting: 20.00%

#### **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: [2024/S 000-031804](#)

##### **IV.2.9) Information about termination of call for competition in the form of a prior information notice**

The contracting authority will not award any further contracts based on the above prior information notice

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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**

University of Southampton

University Road

Southampton

SO17 1BJ

Email

[procurement@soton.ac.uk](mailto:procurement@soton.ac.uk)

Country

United Kingdom