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Contract

## **Wafer Dicing Saw and Post Wafer Cleaning**

UNIVERSITY OF SOUTHAMPTON

F03: Contract award notice

Notice identifier: 2024/S 000-024109

Procurement identifier (OCID): ocds-h6vhtk-045507

Published 1 August 2024, 11:28am

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

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

UNIVERSITY OF SOUTHAMPTON

BUILDING 37, HIGHFIELD CAMPUS, UNIVERSITY ROAD

SOUTHAMPTON

SO171BJ

#### **Contact**

Amy Hands

#### **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)**

10007158

**Internet address(es)**

Main address

<http://www.southampton.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**

Wafer Dicing Saw and Post Wafer Cleaning

Reference number

2024UoS-1289

#### **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**

The University of Southampton seeks to acquire a complete dicing system for the University's optical and semiconductor materials processing capabilities for a number of high-impact projects in the major engineering themes of Quantum Technologies, Photonics and Advanced Manufacturing.

This system is a replacement for the current dicing saw for Building 53 back-end of line cleanroom facility and an upgrade to meet the demands of current projects and technologies. Dicing is a fundamental part of the cleanroom and underpins a significant number of ongoing and future grants. The acquisition of this system will enable university researchers to machine surfaces and micron sized ridge structures with nanoscale surface roughness and low amounts of topside chipping in optical and semiconductor materials.

This dicing machine will allow the fabrication of new devices that will tackle fundamental research problems in quantum light-matter interactions, quantum sensors, and telecommunications.

#### **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: £171,445

## **II.2) Description**

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

NUTS codes

- UKJ32 - Southampton

Main site or place of performance

Southampton, Hampshire, UK

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

The University of Southampton seeks to acquire a complete dicing system for the University's optical and semiconductor materials processing capabilities for a number of high-impact projects in the major engineering themes of Quantum Technologies, Photonics and Advanced Manufacturing.

This system is a replacement for the current dicing saw for Building 53 back-end of line cleanroom facility and an upgrade to meet the demands of current projects and technologies. Dicing is a fundamental part of the cleanroom and underpins a significant number of ongoing and future grants. The acquisition of this system will enable university researchers to machine surfaces and micron sized ridge structures with nanoscale surface roughness and low amounts of topside chipping in optical and semiconductor materials.

This dicing machine will allow the fabrication of new devices that will tackle fundamental research problems in quantum light-matter interactions, quantum sensors, and telecommunications.

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

Price

### **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 000-013396](#)

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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**

31 July 2024

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

Number of tenders received: 3

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

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

Inseto (UK) Limited

Unit 25 Focus Way

Andover

SP10 5NY

Country

United Kingdom

NUTS code

- UKJ3 - Hampshire and Isle of Wight

Companies House

02096377

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: £171,445

Total value of the contract/lot: £171,445

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## **Section VI. Complementary information**

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

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

University of Southampton

Building 37, University Road

Southampton

Email

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

Telephone

+44 2380595000

Country

United Kingdom

Internet address

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