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Contract

## **School of Earth and Environmental Sciences: StAGE laboratory 193nm Excimer Laser Ablation System**

University of St Andrews

F03: Contract award notice

Notice identifier: 2025/S 000-007177

Procurement identifier (OCID): ocds-h6vhtk-04b062

Published 25 February 2025, 3:21pm

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

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

University of St Andrews

Walter Bower House, Eden Campus

Guardbridge

KY16 0US

#### **Contact**

Adrian Wood

#### **Email**

[procurement@st-andrews.ac.uk](mailto:procurement@st-andrews.ac.uk)

#### **Telephone**

+44 1334462523

#### **Country**

United Kingdom

**NUTS code**

UKM72 - Clackmannanshire and Fife

**Internet address(es)**

Main address

<http://www.st-andrews.ac.uk/procurement/>

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA00111](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00111)

**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**

School of Earth and Environmental Sciences: StAGE laboratory 193nm Excimer Laser Ablation System

Reference number

EES/221024/NG/SL

**II.1.2) Main CPV code**

- 38636100 - Lasers

**II.1.3) Type of contract**

## Supplies

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

The School of Earth and Environmental Sciences seeks tender submissions for a new 193nm Excimer Laser Ablation System to be coupled with existing ICPMS instruments (a QQQ-ICPMS and a MC-ICPMS), for analysis of a wide array of natural samples including minerals and silicate meteorites.

### **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: £220,000

## **II.2) Description**

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

- 38636100 - Lasers

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK-St Andrews

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

Laser system:

An 193nm UV excimer laser ablation system for ablation of silicate, phosphate, oxide and carbonate minerals to make trace element and isotope ratio measurements by split-stream coupling the laser system to a multi-collector inductively-coupled plasma mass spectrometer and a collision cell “triple quad” inductively-coupled plasma mass spectrometer. Ideally it would have an integrated LIBS detector and the ability to pair LIBS and LA-ICPMS analyses.

We require a 193 nm, short pulse (