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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
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Section I: Contracting authority

I.1) Name and addresses

University of St Andrews

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Contact

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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

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Education

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 (