

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/078436-2025>

Planning

Multi collector Inductively Coupled Plasma Spectrometer MC-ICP MS

University of Portsmouth

UK2: Preliminary market engagement notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-078436

Procurement identifier (OCID): ocds-h6vhtk-05ebd3 ([view related notices](#))

Published 1 December 2025, 11:55am

This is an old version of this notice. [View the latest version.](#)

Scope

Reference

25SJM343

Description

The requirement is for a dual beam path MC_ICPMS Thermal Coupled Mass Spectrometer, The instrument will be used for high precision isotopic analysis of Hf, U-Pb, U series, Sr, Pb and Nd in geological samples. The system must support both dry plasma and laser ablation sample introduction methods. The system will be primarily used for geological and materials applications and will be coupled to our existing 193nm and femto-second laser systems.

The instrument must feature:

- A dual beam path allowing bypass of the collision cell when not required.
- Daly detectors for wide dynamic range in mixed isotope systems.
- Upgrade pathway for Fast ion counters for single-shot analysis when available.
- 36 month manufacturer warranty included.

Budget: £450,000.00 to £500,000.00 (ex. VAT). Offers for ex-demonstration or refurbished equipment are welcome however these will be considered from manufacturers only, not customers or third party resellers.

Total value (estimated)

- £450,000 excluding VAT
- £540,000 including VAT

Above the relevant threshold

Contract dates (estimated)

- 6 January 2026 to 5 February 2029
- 3 years, 1 month

Main procurement category

Goods

CPV classifications

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

Contract locations

- UKJ31 - Portsmouth
-

Engagement

Engagement deadline

14 December 2025

Engagement process description

Please send information outlining how you meet the requirements to ruth.powell@port.ac.uk. This should include technical specifications, delivery arrangements and lead times, service and warranty information. Any queries can also be directed to the same contact.

Participation

Particular suitability

Small and medium-sized enterprises (SME)

Submission

Publication date of tender notice (estimated)

5 January 2026

Contracting authority

University of Portsmouth

- Public Procurement Organisation Number: PWYV-2655-NPMQ

Mercantile House, Hampshire Terrace

Portsmouth

PO1 2EG

United Kingdom

Contact name: Sarah McGrady

Email: sarah.mcgrady@port.ac.uk

Website: <https://www.port.ac.uk>

Region: UKJ31 - Portsmouth

Organisation type: Public authority - sub-central government