

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/067952-2025>

Award

Lead Lithium Experimentation Loop

UK Atomic Energy Authority

UK6: Contract award notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-067952

Procurement identifier (OCID): ocds-h6vhtk-05d1d5 ([view related notices](#))

Published 23 October 2025, 4:34pm

Scope

Reference

JNCA/TM168/25

Description

The LLiMFA is at a preliminary design stage and UKAEA are now looking for potential suppliers to progress the design development and produce a Detailed Design of the test loop for the Fusion Technology Facility alongside CHIMERA. Creation of the LLiMFA will allow the supply of Liquid Lead Lithium to both test apparatus, for the research and development of components and materials for use in future fusion systems. The project deliverable this year is a detailed design of the loop that will incorporate further research into ensuring the outstanding challenges from the preliminary design stage can be solved, as well as developing the status of existing work to the point of manufacture (albeit no manufacturing will take place this year).

Contract 1. Lead Lithium Experimentation Loop

Supplier

- FRAZER-NASH CONSULTANCY LIMITED

Contract value

- £1,200,000 excluding VAT
- £1,440,000 including VAT

Above the relevant threshold

Award decision date

21 October 2025

Standstill period

- End: 3 November 2025
- 8 working days

Earliest date the contract will be signed

4 November 2025

Contract dates (estimated)

- 5 November 2025 to 4 November 2026
- 1 year

Main procurement category

Services

CPV classifications

- 51230000 - Installation services of testing equipment
- 98130000 - Miscellaneous membership organisations services

Contract locations

- UK - United Kingdom

Procedure

Procedure type

Direct award

Supplier

FRAZER-NASH CONSULTANCY LIMITED

- Companies House: 02562870
- Public Procurement Organisation Number: PVXN-4166-QPYR

Hill Park Court

Leatherhead

KT22 7NL

United Kingdom

Email: tenders@fnc.co.uk

Website: <http://www.fnc.co.uk>

Region: UKJ26 - East Surrey

Small or medium-sized enterprise (SME): No

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

Contract 1. Lead Lithium Experimentation Loop

Contracting authority

UK Atomic Energy Authority

- Public Procurement Organisation Number: PLJV-1169-JTDD

Culham Science Centre, UK Atomic Energy Authority

Oxfordshire

OX14 3DB

United Kingdom

Email: Tony.Morris@ukaea.uk

Region: UKJ14 - Oxfordshire

Organisation type: Public authority - central government