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Award

UKAEA JET Decommissioning & Repurposing Waste Data System

UK Atomic Energy Authority

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

Notice identifier: 2025/S 000-059825

Procurement identifier (OCID): ocds-h6vhtk-055213 ([view related notices](#))

Published 25 September 2025, 4:00pm

Scope

Reference

T/JA193/24

Description

The United Kingdom Atomic Energy Authority (UKAEA) are undertaking the JET Decommissioning and Repurposing (JDR) programme, a multi-year programme in which the Joint European Torus (JET) fusion system will be decommissioned and key infrastructure is repurposed for further use. The JET tokamak, and the associated supporting systems, power supplies, diagnostic systems, and buildings represent a significant infrastructure for the JDR programme to handle. Due to the operation of a fusion system some materials require specialist management as either radioactive or chemically hazardous material. A key criteria for managing these materials is the storage of relevant information and the tracking of material. UKAEA are seeking a digital solution to aid with this information storage and tracking in the form of a material inventory system. Since the materials concerned will mostly be wastes, this is hence referred to as a 'Waste Data System' or 'Waste Inventory System' as is commonplace within the nuclear sector. UKAEA is a public body tasked with progressing fusion research and is hence free from

excessive security considerations which often accompany sensitive nuclear materials associated with nuclear fission. UKAEA is seeking a design, build, host, and support contract for this system. It is expected that the design / build phase of the project is expected to consist of an initial period (~12 months), followed by a prolonged hosting and support functionality for an extended period. It is expected that this will be a combined period of up to 5 years. Please note the submission deadline for Stage 1 is 18/07/2025.

Contract 1. UKAEA JET Decommissioning & Repurposing Waste Data System

Supplier

- Cyclife UK Ltd

Contract value

- £381,339.29 excluding VAT
- £457,607.15 including VAT

Above the relevant threshold

Award decision date

24 September 2025

Date assessment summaries were sent to tenderers

24 September 2025

Standstill period

- End: 6 October 2025
- 8 working days

Earliest date the contract will be signed

11 October 2025

Contract dates (estimated)

- 31 October 2025 to 1 April 2026
- Possible extension to 31 December 2030
- 5 years, 2 months, 1 day

Description of possible extension:

Initial Term (Initial development of system to stable release - break clause at end of 25/26 FY) Up to 15 months from contract start Extension: Support and maintenance One year Additional extension: Support and maintenance 3 years

Main procurement category

Services

CPV classifications

- 72212600 - Database and operating software development services
- 72211000 - Programming services of systems and user software
- 72212100 - Industry specific software development services
- 72212610 - Database software development services

Contract locations

- UKJ14 - Oxfordshire

Information about tenders

- 11 tenders received
- 11 tenders assessed in the final stage:
 - 1 submitted by small and medium-sized enterprises (SME)
 - 0 submitted by voluntary, community and social enterprises (VCSE)
- 1 supplier awarded contracts
- 10 suppliers unsuccessful (details included for contracts over £5 million)

Submission

Submission type

Tenders

Procedure

Procedure type

Competitive flexible procedure

Supplier

Cyclife UK Ltd

- Public Procurement Organisation Number: PQZD-2991-PBZG

1 Josesph Noble Road

Lillyhall

CA144JX

United Kingdom

Email: andrew.laker@cyclife-edf.co.uk

Region: UKD11 - West Cumbria

Small or medium-sized enterprise (SME): Yes

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

Contract 1. UKAEA JET Decommissioning & Repurposing Waste Data System

Contracting authority

UK Atomic Energy Authority

- Public Procurement Organisation Number: PLJV-1169-JTDD

Culham Science Centre

Oxfordshire

OX14 3DB

United Kingdom

Contact name: Jack Swindells

Telephone: +44 1235465318

Email: Jack.swindells@ukaea.uk

Website: <https://www.gov.uk/government/organisations/uk-atomic-energy-authority>

Region: UKJ14 - Oxfordshire

Organisation type: Public authority - central government