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Contract

Remote Handling Connectors for HVAC (Nuclear Energy)

UK Atomic Energy Authority

UK7: Contract details notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2026/S 000-020672

Procurement identifier (OCID): ocds-h6vhtk-066458 ([view related notices](#))

Published 9 March 2026, 12:00am

Scope

Reference

JNCA1077

Description

UKAEA requires the manufacture of remote handling connectors for electrical junction boxes that are designed for high radiation environments, suitable for the Active Cell at ESS. These connectors are complex assemblies that require manufactured to precise tolerances. Previously, UKAEA used James Fisher Nuclear (our supplier on the Robotic Handling System work package for ESS) to manufacture and supply these connectors, however James Fisher Nuclear have since gone into insolvency. iR Engineering have the experience and expertise to supply these connectors – having manufactured and supplied the same connectors to ESS previously and, because of this, understand the quality requirements. Procuring these connector assemblies from iR Engineering guarantees a more efficient and consistent delivery approach to the project, ensuring that the same connectors are used across all the electrical junction boxes in the Active Cell at ESS. Having searched the market there are no other suppliers who are able to supply the complete connector assemblies. iR Engineering will not require technical support from

UKAEA to deliver the complete connector assemblies, due to their previous experience of manufacturing and supplying these directly to ESS. Given iR Engineering's previous experience with ESS quality requirements they carry little risk with regards to unforeseen costs, such as support completing quality reports, or rework due to noncompliant parts / materials.

Contract 2. Remote Handling Connectors for HVAC (Nuclear Energy)

Supplier

- [iR Engineering](#)

Contract value

- £26,791.96 excluding VAT
- £32,150.36 including VAT

Below the relevant threshold

Date signed

6 March 2026

Contract dates

- 6 March 2026 to 30 April 2026

- 1 month, 26 days

Main procurement category

Goods

CPV classifications

- 09300000 - Electricity, heating, solar and nuclear energy
- 42512300 - HVAC packages
- 44322200 - Cable connectors

Contract locations

- UK - United Kingdom

Procedure

Procedure type

Below threshold - without competition

Supplier

IR Engineering

- Public Procurement Organisation Number: PVNZ-4268-BYYW

23 Wheatlands

Malton

YO17 7FN

United Kingdom

Email: support@irengineering.co.uk

Region: UKE22 - North Yorkshire CC

Small or medium-sized enterprise (SME): Yes

Voluntary, community or social enterprise (VCSE): No

Contract 2. Remote Handling Connectors for HVAC (Nuclear Energy)

Contracting authority

UK Atomic Energy Authority

- Public Procurement Organisation Number: PLJV-1169-JTDD

Culham Science Centre

Oxfordshire

OX14 3DB

United Kingdom

Contact name: Hamid Rahman

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

Region: UKJ14 - Oxfordshire

Organisation type: Public authority - sub-central government