

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/003719-2026>

Contract

UKRI 5444 Neutron Generator Head (Model DT110.1gs)

UK Research & Innovation (UKRI)

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

Notice identifier: 2026/S 000-003719

Procurement identifier (OCID): ocds-h6vhtk-05ef89 ([view related notices](#))

Published 16 January 2026, 9:32am

Scope

Reference

UKRI 5444

Description

a new head for a DT neutron generator. A DT neutron generator is a compact system that

produces neutrons by accelerating deuterium ions into a tritium-containing target. A DT neutron generator “head”

refers to the part of a neutron generator that produces neutrons:

Contract 2. UKRI 5444 Neutron Generator Head (Model DT110.1gs)

Supplier

- [Adelphi Technology, Inc](#)

Contract value

- 250000.00 USD excluding VAT
- 250000.00 USD including VAT

Above the relevant threshold

Date signed

14 January 2026

Contract dates

- 15 January 2026 to 30 January 2026
- 16 days

Main procurement category

Goods

CPV classifications

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

Contract locations

- UK - United Kingdom

Other information

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Direct award

Direct award justification

Single supplier - technical reasons

Compatibility with existing equipment.

Supplier

Adelphi Technology, Inc

- Public Procurement Organisation Number: PXGT-9437-ZLLL

2003 E Bayshore Road

REDWOOD CITY

94063

United States

Email: mary.oravec@adelphitec.com

Small or medium-sized enterprise (SME): No

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

Contract 2. UKRI 5444 Neutron Generator Head (Model DT110.1gs)

Contracting authority

UK Research & Innovation (UKRI)

- Public Procurement Organisation Number: PDQJ-7126-JDHG

Polaris House

Swindon, Wiltshire

SN2 1FL

United Kingdom

Email: stfcprocurement@ukri.org

Website: <https://www.ukri.org/>

Region: UKK14 - Swindon

Organisation type: Public authority - central government