

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/002113-2026>

Contract

UKRI-5208 UPLiFT Pulsed Laser Diode System

UK Research & Innovation (UKRI)

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

Notice identifier: 2026/S 000-002113

Procurement identifier (OCID): ocids-h6vhtk-05cce9 ([view related notices](#))

Published 12 January 2026, 9:42am

Scope

Reference

UKRI-5208

Description

STFC are looking to purchase a Pulsed Laser Diode Systems which will be used to pump a ytterbium:YAG laser amplifier generating pulses at a repetition rate of 10 Hz.

The Yb:YAG laser is being developed by the Science and Technology Facilities Council (STFC) as a prototype demonstrator for a new diode pumped solid state laser (DPSSL) concept with the potential of providing a low-cost, efficient laser-driver for an inertial fusion energy (IFE) power plant. It will be installed and operated at the Central Laser Facility (CLF) in a laser laboratory at the Rutherford Appleton Laboratory in the UK.

Contract 1. UKRI-5208 UPLiFT Pulsed Laser Diode System

Supplier

- [Amphos GmbH](#)

Contract value

- 324105.80 EUR excluding VAT
- 388926.96 EUR including VAT

Above the relevant threshold

Date signed

9 January 2026

Contract dates

- 12 January 2026 to 11 January 2030
- 4 years

Main procurement category

Goods

Options

The right to additional purchases while the contract is valid.

The contract includes options, exercisable within forty-eight (48) months, for the purchase of additional systems, increased power capacity, beam modules, detectors, and extended warranty coverage, in accordance with the pricing schedule submitted.

CPV classifications

- 31712348 - Laser diodes

Contract locations

- UKJ14 - Oxfordshire

Other information

Applicable trade agreements

- Government Procurement Agreement (GPA)

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Open procedure

Supplier

Amphos GmbH

- Public Procurement Organisation Number: PYLJ-4948-NZBX

Kaiserstr, 100

Herzogenrath

52134

Germany

Email: info@amphos.de

Small or medium-sized enterprise (SME): Yes

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

Contract 1. UKRI-5208 UPLiFT Pulsed Laser Diode System

Contracting authority

UK Research & Innovation (UKRI)

- Public Procurement Organisation Number: PDQJ-7126-JDHG

Polaris House

Swindon, Wiltshire

SN2 1FL

United Kingdom

Telephone: +441793442000

Email: stfcprocurement@ukri.org

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

Region: UKK14 - Swindon

Organisation type: Public authority - central government