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Planning

## **Advanced Thermal Hydraulics Modelling Tool**

United Kingdom National Nuclear Laboratory

UK2: Preliminary market engagement notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-032062

Procurement identifier (OCID): ocids-h6vhtk-0547ba

Published 12 June 2025, 4:19pm

### **Changes to notice**

This notice has been edited. The [previous version](#) is still available.

Engagement deadline corrected

### **Scope**

### **Reference**

PSS/2025/026

## **Description**

The United Kingdom National Nuclear Lab (UKNNL) requires the provision of and Advanced Thermal Hydraulics Modelling Tool.

## **Total value (estimated)**

- £60,000 including VAT

Below the relevant threshold

## **Contract dates (estimated)**

- 4 July 2025 to 4 July 2026
- 1 year, 1 day

## **Main procurement category**

Goods

## **Additional procurement category**

Services

## **CPV classifications**

- 38970000 - Research, testing and scientific technical simulator
- 34150000 - Simulators
- 48100000 - Industry specific software package

- 72242000 - Design-modelling services

## **Contract locations**

- UK - United Kingdom

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## **Engagement**

### **Engagement deadline**

20 June 2025

### **Engagement process description**

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=94916&B=](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=94916&B=)

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## **Participation**

### **Particular suitability**

Small and medium-sized enterprises (SME)

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## **Contracting authority**

## **United Kingdom National Nuclear Laboratory**

- Public Procurement Organisation Number: PVXT-8784-YGNV

Chadwick House, Birchwood Park

Warrington

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United Kingdom

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Website: <https://www.nnl.co.uk/>

Region: UKD61 - Warrington

Organisation type: Public authority - sub-central government