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Planning

Palladium-Silver Alloy Procurement

UK Industrial Solutions Ltd

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

Notice identifier: 2025/S 000-057830

Procurement identifier (OCID): ocds-h6vhtk-059d7a

Published 18 September 2025, 4:05pm

Scope

Reference

PP-UKIFS-428

Description

UKIFS is seeking to identify and gather information from suppliers with the capability to support the early procurement of PdAg alloy (specifically in a 75/25% composition) for the STEP (Spherical Tokamak for Energy Production) Fuel Cycle development programme. This includes the supply of the alloy in various forms, such as tubes, sheets, and foils.

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://ukifs.delta-esourcing.com/tenders/UK-UK-Abingdon:-Metal-ores-and-alloys./6P6U7P57T7>

To respond to this opportunity, please click here:

<https://ukifs.delta-esourcing.com/respond/6P6U7P57T7>

Commercial tool

Establishes a dynamic market

Total value (estimated)

- £375,000 excluding VAT
- £450,000 including VAT

Above the relevant threshold

Contract dates (estimated)

- 18 December 2025 to 31 March 2026
- 3 months, 14 days

Main procurement category

Goods

CPV classifications

- 14600000 - Metal ores and alloys
- 14620000 - Alloys

Contract locations

- UK - United Kingdom

Engagement

Engagement deadline

8 October 2025

Engagement process description

All submission must be submitted by 15:00 on the 8th of October through the Delta tender platform.

Suppliers responding to this PME will have the opportunity to contribute insights that may shape the final tender requirements. All answers and correspondence will be used for market sounding purposes only and will be treated confidentially.

Contracting authority

UK Industrial Solutions Ltd

- Public Procurement Organisation Number: PCRM-7973-DCBL

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Organisation type: Public undertaking (commercial organisation subject to public authority oversight)