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Planning

Procurement of Liquid Hydrogen - Prior Information Notice

Health & Safety Executive

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-026357

Procurement identifier (OCID): ocds-h6vhtk-0369fb

Published 21 September 2022, 12:20pm

Section I: Contracting authority

I.1) Name and addresses

Health & Safety Executive

Redgrave Court, Merton Road

BOOTLE

L207HS

Contact

Richard Goff

Email

tenders@hse.gov.uk

Country

United Kingdom

Region code

UKD72 - Liverpool

Justification for not providing organisation identifier

Not on any register

Internet address(es)

Main address

<http://www.hse.gov.uk>

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Health

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Procurement of Liquid Hydrogen - Prior Information Notice

Reference number

HSE/T4292

II.1.2) Main CPV code

- 24111600 - Hydrogen

II.1.3) Type of contract

Supplies

II.1.4) Short description

HSE would like to procure three deliveries of liquid hydrogen in late summer and autumn of 2023. A quantity of 2.5 tonnes would be required for each delivery. HSE would need to retain the supply tanker for a period of two weeks after each delivery to connect to HSE's equipment.

HSE S&RC has experience of handling such tankers from two previous research campaigns including the EU PresLHy project, and the tanker would be stored on a secure site.

Some of the previous work which shows HSE's setup was published in HSE RR986 - Releases of unignited liquid hydrogen, M Royle and D Willoughby, 2014

HSE is seeking to understand the potential cost and implications of this supply.

Suppliers should email tenders@hse.gov.uk, quoting HSE/T4292, with any questions and costs associated with supplying the above.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 24000000 - Chemical products

II.2.3) Place of performance

NUTS codes

- UKF - East Midlands (England)

Main site or place of performance

HSE, Harpur Hill, Buxton

II.2.4) Description of the procurement

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II.3) Estimated date of publication of contract notice

2 January 2023

Section IV. Procedure

IV.1) Description

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: No

