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Planning

Subsurface Casualty Location and Retrieval - Market Engagement

Kent and Medway Towns Fire Authority

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

Notice identifier: 2025/S 000-072583

Procurement identifier (OCID): ocds-h6vhtk-05de24

Published 10 November 2025, 7:05pm

Scope

Reference

C25072

Description

Kent and Medway Towns Fire Authority (the Authority) are seeking to engage with suppliers of remotely operated subsurface vehicles to a demonstration of Remotely Operated Vehicles for the search, location, and retrieval of a simulated subsurface casualty.

The controlled demonstration will simulate an operational scenario to assess key capabilities.

- Scenario: Subsurface Casualty Location and Retrieval

Suppliers will be required to demonstrate their product's ability to:

1.Search: Rapidly and effectively sweep a designated area to identify the presence of the simulated casualty.

2.Locate: Accurately pinpoint the horizontal and vertical position (depth) of the simulated casualty.

3.Retrieval: Demonstrate the products ability to undertake the safe and effective retrieval of the casualty.

Key Focus Areas:

- Accuracy and Precision: Of location and depth measurement.
- Speed of Operation: Time taken to successfully locate the target.
- Usability and Deployment: Ease and speed of system set-up and operation.
- Data Output: Quality, clarity, and utility of the information provided for retrieval planning.

This market engagement is not a guarantee that the Authority will proceed to a tender process and participation in the demonstration will be at the expense of suppliers.

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

<https://www.delta-esourcing.com/tenders/UK-UK-Maidstone:-Firefighting%2C-rescue-and-safety-equipment./3PR27DQR9S>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/3PR27DQR9S>

Total value (estimated)

- £50,000 including VAT

Below the relevant threshold

Contract dates (estimated)

- 1 July 2026 to 30 June 2030
- 4 years

Main procurement category

Goods

CPV classifications

- 35110000 - Firefighting, rescue and safety equipment
- 71352000 - Subsurface surveying services

Engagement

Engagement deadline

15 December 2025

Engagement process description

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Please provide the following information

1. Company Name and Contact Details: (Name, Phone, Email)

2. Product/System Overview: A brief (maximum 1-page) summary outlining the product/system you propose to demonstrate, specifically highlighting its subsurface location capabilities.

3. Resource Requirements: Any essential power, space, access, or technical requirements needed for your 2-hour demonstration.

Suppliers will be invited to attend a two hour demonstration on Wednesday 11th December 2025 at Teston ME18 5BX, once suppliers have registered their interest they will be contacted via Delta to organise a time.

It should be noted that this market engagement is not guaranteed to lead to a tender process and that suppliers participate at their own cost.

Contracting authority

Kent and Medway Towns Fire Authority

- Public Procurement Organisation Number: PCTX-8834-ZQLL

The Godlands, Straw Mill Hill, Tovil

Maidstone

ME15 6XB

United Kingdom

Contact name: Elizabeth Noble

Email: elizabeth.noble@kent.fire-uk.org

Region: UKJ45 - Mid Kent

Organisation type: Public authority - sub-central government