



## MOD Request for Information

### Section 1: Contract Title:

Title attributed to the Contract by the Contracting Authority

Country

Town

Title of notice

Section (DIO only)

### Section 2: Contracting Authority

Name of Institution

MOD Organisation

Integrated Project Team (IPT)

Other Integrated Project Team (IPT): Click or tap here to enter text.

Official Name: Defence Munitions (DM)

National ID: *(In some European countries each contracting authority/entity is registered in 'Chambre de Commerce' and has a 'National ID'. This should only be entered if known.)*

Click or tap here to enter text.

Address Line 1:Defence Munitions

Address Line 2:NH4 Fir 3B #4110

Address Line 3:DE&S, Abbey Wood South

Town: Bristol

Postcode:BS34 8JH

Country: UK

Contact Person: Jacqueline Barry

For the attention of: Jacqueline Barry

Telephone Number: N/A

Email: Jacqueline.barry111@mod.gov.uk

Fax: N/A

Main Address (URL): N/A

**Section 3: Object of the Request for Information:**

Contracting Authority's file Reference number: DM/00179

Weblink to where further documentation can be obtained: [Click or tap here to enter text.](#)

**Short description of requirement:**

**Safety & Monitoring (S&M) system**

The S&M system ensures safe operation of Complex Weapon (CW) Processing and Test facilities, namely, Integrated Weapons Complex's (IECs), CW test facilities, and Non-Explosive Workshops (NEWS).

The existing S&M system installed over 40+yrs ago is fast becoming obsolete and there is increased difficulty in sourcing spares and components.

The replacement of this equipment is crucial to CW testing at DM Gosport and DM Beith in compliance with Defence Safety Authority (DSA) 03. It requires an in-depth understanding of how the entire systems works and integrates with existing facilities and munitions.

[Click or tap here to enter text.](#)

Time-limit (Date & Time) (by 23:59 on):

**06/09/2024**

**Information requested:**

DM require Subject Matter Experts (SMEs) to review and subsequently design a new solution for an S&M system to interface with existing facilities and provide access control when processing current and future complex munitions.

The design will require implementation to supply and install the equipment at DM sites; Beith and Gosport. The expectation is that this work will be split into two elements of work: Review and Design of the S&M system and, Supply and Installation of the S&M system.

The S&M system will be required to incorporate key functions such as:

- Access Control assets, namely:
  - CCTV to monitor site and Integrated Weapons Complex (IWC) activities and movements from each area of the IWC.
  - Intercom Systems to enable communication within the IWCs, including onwards transmission of the Depot Tannoy announcements and integration with Intruder Detection Systems (IDS) with Security Services Group (SSG).

- Access control of numbers and movement of Hazardous materials
  - External audio and visual indicators.
- Recording of environmental conditions.
- 'Test permissions granted' function.

The replacement system will require documentation provided by the contractor, containing Operating and Maintenance instructions along with applicable Schematic Diagrams of the system and interfaces.

The S&M system and its constituent parts shall comply all current legislation and MoD rules and regulations. These include, but are not limited to:

- a) Defence Safety Authority (DSA) 03 – (Explosive Regulations)
- b) ESTC Standard 6 - Manual of Standards for Storage and Transport of Military Explosives.
- c) Def Stan 05-57 - Configuration Management of Defence Materiel.
- d) AQAP 2110 Edn 3, suspension of NATO additional requirements 7.4.2, 8.2.2, & 8.2.4.
- e) ISO 9001- Quality Management Systems (QMS)
- f) Defence Munitions Specification 690 – Explosives Operations Specification for Integrated Weapons Complex - Interfaces for the Facility User.

**INNOVATIVE DELIVERY POTENTIAL:** The Authority would be interested in any innovative opportunities. If such solutions or potential capabilities are available, they are to be included in the requested slide packs as per below and presented to the Authority in private at the Market Information Exchange Day.

**Market Information Exchange Day:** The MoD shall invite suppliers with an interest in the S&M equipment replacement to a face-to face Market Information Exchange Day on **10 Sep 24** at DM Gosport (timings to be communicated separately). The event will allow the Defence Munitions Team the opportunity to present the S&M equipment requirement in more detail from both a Commercial and Technical perspective, before offering attending suppliers the chance to discuss solutions and any queries in one-to-one breakout rooms.

The Market Information Exchange Day will allow Defence Munitions to further understand the capability of Industry with regards to delivering this solution. Interested suppliers should come to the event with a pre-prepared slide pack which they will present to the Authority, detailing how they could fulfil the requirement. Please submit any clarification questions ahead of the day via email to [charlotte.ford130@mod.gov.uk](mailto:charlotte.ford130@mod.gov.uk) by **03 Sep 2024**.

Following the event, the slide pack is to be emailed to the Authority (a suitable POC will be given on the day). A one-week window period will open following the Market Information Exchange Day for suppliers to submit any further clarification questions and any further technical suggestions, relevant to this requirement. This will close on the 17 Sep 24. Submissions should be submitted via email to [charlotte.ford130@mod.gov.uk](mailto:charlotte.ford130@mod.gov.uk)

This RFI is not a bidding opportunity but a means by which suppliers can express interest in delivering a potential solution, provide information and engage in a Market Information Exchange Day. Any future procurement activity would be conducted in accordance with the relevant Procurement Legislation.

**To Register Interest:** Suppliers who believe they can meet the requirement(s) and have an interest in engaging in the Market Information Exchange Day should confirm attendance via email to

charlotte.ford130@mod.gov.uk by **30 Aug 24**, providing the following information: 1. Full name of the company and UK base; 2. Full name(s) and contact details of the POC representative(s) within the company; 3. An indication of the number of representatives who will attend the Market Information Exchange Day along with their details including whether they have security clearance; and 4. Any dietary or site access assistance requirements.