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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------|-------------------------------------------|
| <b>GENERAL DYNAMICS</b><br>Ordinance and Tactical Systems                                                                                                                       | ST. PETERSBURG, FLORIDA        |                      |                                           |
|                                                                                                                                                                                 | <b>SUPPLIER QUALITY CLAUSE</b> |                      |                                           |
| TITLE<br><b>ENERGETIC MATERIAL DESCRIPTION SHEETS</b>                                                                                                                           | QUALITY CLAUSE<br><b>S14</b>   | REVISION<br><b>2</b> | EFFECTIVE DATE<br><b>OCTOBER 14, 2025</b> |
| Material and/or services supplied to purchase orders must be in accordance with all quality clause requirements and any additional requirements outlined on the Purchase Order. |                                |                      |                                           |

## 1.0 REFERENCES

- DI-MGMT-81978 (Latest revision unless specified otherwise): Acceptance Description Sheets
- MIL-STD-1168 (As defined in the Technical Data Package List (TDPL)): Ammunition Lot Numbering and Ammunition Data Card
- MIL-STD-1171 (As defined in the TDPL): For Propellants and Explosives

## 2.0 REQUIREMENTS

The subcontractor, in some cases General Dynamics Ordnance and Tactical Systems (GD-OTS) shall prepare an Energetic Material Description Sheet (EMDS), Propellant Description Sheet (PDS) or Acceptance and Description Sheet (ADS) in accordance with MIL-STD-1171. The Worldwide Ammunition-data Repository Program (WARP) Ammunition Data Card (ADC) shall be utilized to store the PDS and ADS, per MIL-STD-1168. Army Electronic Product Support (AEPS) network located at <https://mhpwarp.redstone.army.mil> must be used to gain access to Worldwide Ammunition-data Repository Program (WARP).

Additional details on the use of WARP and the ADC can be found in Quality Clause S13 – Ammunition Data Card.

MIL-STD-1171 is a flow-down requirement that applies to contractors and their suppliers, vendors, or subcontractors.

The subcontractor is responsible for on-screen entry of the data sheets into the appropriate EMDS, PDS or the ADS module located in the WARP/ADC system.

The presence of the subcontractor's electronic signature has the same legal effect and consequences of a handwritten signature. As required, the Defense Contract Management Agency (DCMA) Quality Assurance Representative (QAR) has the authority to sign and certify that the information contained on the data sheets is truthful and accurate.

### 2.1 EMDS, PDS OR ADS

The subcontractor shall develop an EMDS, PDS, or ADS. The format and content of this EMDS, PDS or ADS shall be in accordance with MIL-STD-1171 For Propellants and Explosives and DI-MGMT-81978 for ADS.

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### 3.0 QUALITY CLAUSE DELIVERABLES (QCD)

Microsoft Office or PDF formats are preferred. All subcontractor data submittals shall be in English. These data items shall be submitted to GD-OTS in accordance with the QCD as indicated below. The method of submission to GD-OTS St. Petersburg is specified in the General Supplier Quality Clause “S1” **Section 3.0 Subcontractor Data Submission Instructions**. Unless otherwise agreed upon, deliverables required within this QCD contain CUI and must be marked and transmitted in accordance with DoDI 5200.48, “Controlled Unclassified Information (CUI).”

| NO.   | TITLE            | CUI | GD-OTS APPROVAL REQUIRED | SUBMITTAL TIMING/FREQUENCY                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------|------------------|-----|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S14-1 | EMDS, PDS or ADS | Yes | Yes                      | Unless otherwise directed in the Subcontract/Purchase Order (PO), Special Instructions, or First Article (FA)/Physical Configuration Audit (PCA) provided by GD-OTS; Approved EMDS, PDS or ADS QCD is due before shipment of the product to the LAP facility, ballistic test facility, or to the United States Government (USG) Depots. If it is Continental United States (CONUS) or Outside Continental United States (OCONUS) product, the frequency for submission is the same. |

### 4.0 REVISION HISTORY

| REV | DATE       | CHANGE                                                |
|-----|------------|-------------------------------------------------------|
| 0   | 06/09/2023 | ECN23315-Initial Release                              |
| 1   | 01/11/2024 | CUI Updates                                           |
| 2   | 10/14/2025 | Remove the Quality Clause website link in Section 3.0 |