Quality Clause Q4R Revision: 5

Released: 06 February 2018 Last Reviewed: 20 March 2024

## Quality Clause Q4R Foreign Object Damage (FOD) Prevention

The latest issue of this document is the version on the Lockheed Martin website: <a href="https://www.lockheedmartin.com/en-us/suppliers/business-area-procurement/aeronautics/quality-requirements/clauses.html">https://www.lockheedmartin.com/en-us/suppliers/business-area-procurement/aeronautics/quality-requirements/clauses.html</a>

- A. Seller shall maintain a FOD Prevention Program in accordance with Aerospace Standard AS9146, Foreign Object Damage (FOD) Prevention Program Requirements for Aviation, Space, and Defense Organizations.
- B. Whenever or wherever Foreign Object Debris (FOd) can be entrapped or Foreign Objects (FO) can migrate, Seller shall ensure that applicable Quality Clause Q4R FOD prevention requirements are flowed down to Seller's subcontractors at every tier.
- C. Prior to closing inaccessible or obscured areas and compartments during assembly, Seller shall inspect for FO/materials and ensure no protective devices (e.g., bags, caps, covers, plugs) remain embedded. Seller shall ensure tooling, jigs, fixtures, and test or handling equipment are maintained in a state of cleanliness and repair sufficient to prevent FOd and/or FOD.
- D. By delivering Items to Buyer, Seller shall be deemed to have certified to Buyer that such Items and packaging are free from any FO/FOd.
- E. Seller may use Quality Clause Q4R latest Revision to meet FOD Prevention requirements in any other PO with prior versions of Quality Clause Q4R imposed between Buyer, acting for and through Lockheed Martin Aeronautics Company, and Seller.