GENERAL DYNAMICS Ordnance and Tactical Systems San Diego	Title: Electrostatic Discharge (ESD) Protection Clause	
	Document Number: QCSD-017	Rev: 0
	Department: Quality	Page 1 of 1

1.0 Requirements

The items to be delivered under the Purchase Order (PO) may be sensitive to Electrostatic Discharge (ESD). The Supplier shall ensure that ESD protection criteria are in accordance with approved common practices. Suppliers shall use ESD protective control procedures modeled from ANSI/ESD S20.20, ESD Control Program or equivalent. Packaging material, containers and identification shall be in accordance with ANSI ESD S20.20 or equivalent. ESD sensitive items shall only be handled or processed at an approved ESD Protective Workstation. Once an ESD sensitive item is installed in an assembly, that assembly shall only be handled or processed at an ESD Protective Workstation, up to the assembly level, wherein the parts are protected by virtue of the connected circuitry or their enclosure. ESD Protected Areas shall have as a minimum:

- A safe ground
- Monitoring of the work shall assure degradation has not occurred
- Static safe totes, trays, or protective bags to store and move ESD items

2.0 Revision History

Revision	Release Date	Change Description
	(MM/DD/YYYY)	
0	07/25/2023	Initial release