

1. SQAR Number	SQAR-18
2. SQAR Revision	10
3. SQAR Title	Inspection Report
4. SQAR Detail Description	
<p>The Supplier shall submit a conditionally formatted inspection report in Excel to the Buyer for review and approval prior to manufacturing the first lot of production. A format other than Excel must be approved by the General Dynamics OTS QE. Supplier's format must have the following information as a minimum for each source/data package:</p> <ol style="list-style-type: none"> a. Part Number, Revision Level b. Part Name (nomenclature) c. Lot Number d. Lot Quantity (required for sampling) e. Inspection Sample Size (based on AQL or 100%) f. Characteristics/parameters inspected and/or tested g. Characteristics must correspond to ballooned drawing h. Measurement Method (with tool ID) i. Calibration Due Date j. Inspection/test Data with variables data where possible; a feature measured at multiple locations must be identified as such (range data or individual data points per location is acceptable); data to significant digits or one additional decimal place is preferred k. Quantity Accepted/Rejected l. Waivers, Deviations, Variances m. Date of Inspection/test n. Operator and/or Inspector Responsible <p>All items inspected shall be identified/marked (serial number) so as to be traceable to the inspection report data. Data must be provided in units of measure (U.S. Customary or Metric) used on the drawing, unless otherwise noted on the P.O. A ballooned drawing with numbering scheme matching this inspection report is required. Prior to submitting a ballooned drawing, read the Cybersecurity section of PAL 164 General Quality Assurance Requirements.</p>	
5. Disclaimer	
<p>The following Supplemental Quality Assurance Requirement (SQAR) clause is a requirement when specified by number within the Request for Quote (RFQ), Purchase Order (PO), or Quality Assurance Document (QAD). In the event of conflict between the General Supplier Quality Assurance Requirements document, PAL 164, and a SQAR flowdown, the SQAR will always supersede. Flowdown of this SQAR to sub-tier suppliers is required to ensure final product compliance.</p>	