

Q2A – First Article Inspection (FAI) – AS9102

Note 1: A hard copy of this document may not be the document currently in effect. The current version is always the version on the Lockheed Martin network.

Note 2: The terms “Item,” “Items,” and “Work to the extent used in this Purchase Order (“PO”) all shall have the same meaning except that “Item” is singular; “Items” is plural; and “Work” is either depending upon the usage context.

- A. Seller shall establish and maintain internal processes for the accomplishment of each First Article Inspection (FAI) in accordance with AS9102. FAI's are to ensure delivered Items are in compliance with requirements of the purchase order of which this Quality Clause Q2A is a part (“PO”), unless otherwise noted below.
1. Evidence of part marking compliance (photo, replication) is not required. Items shall be marked per Engineering requirements and visually verified. Buyer's acceptance of FAI signifies Seller's compliance.
 2. Exceptions to AS9102 as noted on Table I will apply to the following:
 - a) simple sheet metal Items that:
 1. do not have contour,
 2. do not have full or pilot size holes from next assembly,
 3. are not interchangeable or replaceable (I/R),
 4. do not have “drill to match” holes, and
 5. do not have Buyer furnished Control Tooling; and,
 - b) simple machined Items that:
 1. do not have full or pilot size holes from next assembly,
 2. are not interchangeable or replaceable (I/R),
 3. do not have “drill to match” holes; and,
 4. do not have Buyer furnished Control Tooling.

TABLE I

For Items identified in paragraph A.2.a and A.2.b above, the following paragraphs and/or associated fields on applicable forms do not apply:

AS9102 Paragraph	Form / Block	Comments
6.2 3a – 3e	1 / 3a – 3e	No entries required
6.2 4a – 4h	1 / 4a – 4h	No entries required
6.4 2d	2 / 2d	No entries required
6.4 3b	2 / 3b	Provide QCS-001 certs as required (NDT, material age, chemical processing)
6.7 1f	3 / 1f	Entries for “Other, Date, and Case Records” as require

- B. Distributors that procure Buyer designed Items must ensure that manufacturer has performed FAI and that documentation is available upon request.
- C. Unless otherwise set forth in this PO, FAI applies to the first Item or lot of end Items, sub-assemblies and detail Items. The following items shall not require FAI, unless otherwise directed by Buyer:
1. standard hardware and electronic piece parts (AN, MS std. hardware, etc.),
 2. items procured to a vendor part number,
 3. Commercial Off the Shelf (COTS) items,
 4. metallic and non-metallic raw materials; and,
 5. engineering models, design/concept prototypes and production Item numbers delivered for non-production applications (such as qualification testing)
 6. Items that have been manufactured and delivered to the U.S. Government where Seller has objective evidence of either:
 - a. A FAI performed for the U.S. Government to the same configuration as required by this PO, or
 - b. Documented U.S. Government acceptance to the same configuration as required by this PO
 7. Items that are non-production spares for an after-market program or programs.

For machined Items, dimensional verification/TT0 1ca/TT0 1ca44MCu.Ind.48 Tm()TjETEMC/P 5oca/TT0 1ca44MCu.Ira

- J. Seller shall notify Buyer a minimum of 5 days in advance of any changes identified in AS9102 paragraph 5.2 affecting items delivered under this PO.