

Supplier First Article Inspection (FAI)

**Upon invocation of this clause, Supplier shall abide by following Century Fastener's Terms and Conditions on delegation from L3 Harris Technology's behalf.*

First Article Inspection (FAI) shall be performed in accordance with the requirements of AS9102 ("Aerospace First Article Inspection Requirement") as per the part revision level established on the purchase order.

A full or partial FAI shall be performed for affected characteristics, when any of the following occurs:

- A new supplier.
- A new part number.
- A variant change.
- Revision changes as deemed required by L3Harris Wescam;
- The same manufacturer but lapse (2 years) between production runs;
- For verification of implementation to corrective & preventative actions;
- A new facility;
- Change in supplier ownership

A copy of the First Article Inspection Form (FM1050) which is to be completed by supplier for each FAI.

FM1050 is an inspection record for First Article Inspection process and also is a validation / certification document for supplier manufacturing process being able to produce a part in compliance with L3Harris drawings and engineering specifications.

- The FAI report form generated shall not contain open fields. To ensure each field of the FAI has been reviewed, the supplier shall mark all open or unused fields "N/A". The FAI report for the finished product shall be sent to Century Fasteners / L3Harris Wescam for review and approval after all FAI subassemblies are approved.
- Process and product characteristics for Modified COTS items are documented in L3Harris Wescam WAC form FM1703. WACs are recorded on form 1 of FM1050 with their WAC document # if the WACs are components of subassembly / assembly FAI.
- L3Harris Wescam SQE will identify and record WAC FAI package for approval.

When WAC is not a component part of assembly, the approval process will follow the guideline of aerospace standard AS9102 with all the required information recorded on FM, 210527.

When selected Item (SI) is part of subassembly/assembly:

- Process and product characteristics for Modified COTS items are documented in L3Harris Wescam Selected Item Document (SID) FM, 222424. Selected items are recorded on Form 1 of FM1050 with their selected items are part of subassembly / assembly FAI.

- L3Harris Wescam SQE will identify and record selected item FAI requirements on Form FM, 210527. The supplier is responsible for recording the results as per FM, 210527. Supplier is responsible to record the results as per FM, 210527 specified requirements and objective evidence is attached when applicable.
- L3Harris Wescam SQE will review selected item FAI package for approval.

When selected items are not part of assembly, the approval process will follow the guideline of aerospace standard AS9102 with all the required information recorded on FM, 210527.

Altered Item (AI)

- Process and product characteristics for Modified COTS items are documented in L3Harris Wescam Selected Item Drawing (AID). Altered items are recorded on form 1 of FM1050 which is to be completed by supplier manufacturing process being able to produce a part in compliance with Wescam Altered Item Drawing (AID).
- The FAI report form generated shall not contain open fields. To ensure each field of the FAI has been reviewed, the supplier shall mark all open or unused fields "N/A". The report for the finished product shall be sent to Century / L3Harris Wescam for review and approval after all FAI for subassemblies are approved.
- L3Harris Wescam SQE will review Selected Item FAI package for approval.

FAI Approval for Commercial Off the Shelf (COTS) if directed by Century / L3Harris Wescam:

- Under the discretion of Century / L3Harris Wescam, COTS items will be recorded on FM 1050 Form 1 with their CofC # and serial number recorded if applicable. Additional documentation may be required to be included in the FAI package.

Standard Parts and Electronic Components (if directed by Century / L3Harris:

- Supplier / Vendor / Certified Distributor will provide a CofC, objective evidence that the part has been qualified to procurement specification.

Commercial Off the Shelf Items (if directed by Century / L3Harris Wescam):

- Supplier will provide Certificate of Compliance and any applicable manual and / or data sheet also when required test results can be attached to CofC.

Deliverable Software (if directed by Century / L3Harris Wescam):

- Items will be recorded on form 1 with CofC # recorded. Applicable manual or software specification will be attached to FAI package.

Century / L3Harris reserves the right to conduct a FAI at Century / L3 facility. In this instance, the part shall ship with FAI Form FM1050.

Upon completion of a successful first article inspection, the supplier shall continue to use the same process as was used in the first production; the supplier shall continue to use the same process as was used in the first production; the supplier shall control all manufacturing, processing, testing and inspections as stated in the production of the first article. No deviations, including the selection of supplier's sub-tier suppliers/processors, are permitted without Century / L3Harris prior knowledge and written authorization.

No shipment shall occur until the Century / L3Harris first article review is completed at the supplier's facility for source inspected items. It is the responsibility of the supplier to coordinate and schedule Century / L3Harris first article inspection review as early during purchase order execution as practical. Production of deliverable items prior to Century / L3Harris acceptance of first article shall be at supplier's own risk.

Supplier shall notify Century / L3Harris at least ten (10) days in advance of the need for on-site first article inspection review.

All FAI reports shall be submitted, at no charge, to Century / L3Harris.