GENERAL DYNAMICS

GD-OTS SUPPLIER FIRST ARTICLE INSPECTION (FAI) CHECKLIST

<u>PLEASE</u>: a. Complete this checklist prior to submitting FAI Package b. Do NOT ship product prior to receiving FAI Approval from GD-OTS

Supplier:	Part No:	PO No:	Date:

Web Links:

- 1. AS9102 forms http://www.sae.org/aaqg/publications/as9102a-faq.htm
- 2. GD-OTS Quality Clauses https://www.gd-ots.com/suppliers/quality-clauses/
- 3. GD-OTS Approved Special Process List, Approved Suppliers List: https://www.gd-ots.com/suppliers/quality-clauses/(Approved Special Process List, Approved Suppliers List, FAI Training)

Requirement	Expectation	Initial
Part Revision / Drawing Revision	Verify Part Rev. on all documents exactly matches the Purchase Order Revision Verify Drawing Rev. matches Drawing Rev. flowed in P.O. <u>plus</u> any additional CNs	
Quality Clauses on PO	Review & understand each Q-Clause on the PO; verify that the parts submitted fully comply with Q-Clause requirements.	
SEP Form QSP-FRM-53.13.1B	Complete form & include with FAI submission. (SEP Suppliers only)	
AS9102 Forms 1, 2 and 3	Complete each form per AS9102 Standard. Forms are available at link shown above.	
Bubble Drawing	Uniquely bubble / balloon each drawing note and characteristic, including subassemblies.	
Part Marking	Take a picture of the actual part marking, include with FAI submission. Include "M" or "P" Stamp, Round BA stamp adjacent to marking, if applicable.	
Material Certification	Provide Certs compliant with Drawing Specification & DFAR Compliance, if applicable. Manufacture of item to be shown on the Certification.	
Special Process Certification	Provide Certs compliant with Drawing Specification, use only GD Approved Special Process Suppliers, except for Source Control Drawings	
Supplier C of C	Includes GD Part #, Revision, Purchase Order #, Quantity, Signature & Date	
Job Traveler	Job Traveler, Part Router included & are revision controlled. For distributors only: Final inspection plan / report is required	
Manufacturing Instructions	Ensure that adequate process controls are in place, such as manufacturing instructions, tooling and/or quality inspection plans to support requirements (e.g., Q111), as required.	
Signature of Preparer	Signed AS9102 Form 1, "Signature" Field	
Reviewer Signature	Signed AS9102 Form 1, "Reviewed By" Field ==> Person other than the Preparer to Review & Sign	
	SEP Form QSP-FRM-53.13.1B (SEP Suppliers)	
	1 AS9102 Forms 1, 2, and 3	
	2 Bubbled Drawing (including Parts List, Sub-Level Drawings, and CNs)	
	3 Supplier Certificate of Conformance	
Prepare FAI Package -	4 Material Certification(s)	
In Following Order:	5 Heat Treat Certification(s)	
	6 Special Process Certification(s)	
	7 Job Traveler / Work Instruction / Part Router	
	8 Inspection Plan	
	9 Photo of Part Marking/Other Marking	
Submit FAI Package	Upload submission on secure GD SharePoint Portal or an approved secure method.	
Notify GD by Email	Include SQE and Buyer	

Title	Signature	_Date

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