

# SRC, Inc. SUPPLIER QUALITY CLAUSES (SQC'S)

## 01 SOURCE INSPECTIONS

The required level of Source Inspection, if applicable, will be defined on the PO line(s).

Level	Description			
A1	Government Source Inspection (GSI): Government Source Inspection is			
	required prior to shipment from your facility. Upon receipt of this purchase order,			
	notify the government representative who services your facility. If a government			
	representative cannot be located, contact the SRC Procurement Department			
	immediately. Evidence of GSI (e.g. DCMA Eagle Stamp signifying product			
	acceptance) must accompany each shipment			
<b>A2</b>	Government Source Inspection (GSI): Government process monitoring, and			
	inspection is required. Evidence of GSI (e.g. DCMA Eagle Stamp signifying			
	product acceptance) is not required prior to shipment of this product. Upon receipt			
	of this purchase order, notify the government representative who services your			
	facility. If a government representative cannot be located, contact the SRC			
	Procurement Department immediately			
В	<b>SRC Customer Source Inspection:</b> Source Inspection by a SRC non-government			
	customer is required prior to shipment from your facility. Notify SRC			
	Procurement Department a minimum of 15 days prior to shipment for scheduling			
	purposes			
C	<b>SRC Source Inspection:</b> SRC, Inc. Source Inspection is required prior to			
	shipment from your facility. Evidence of SRC Source Inspection must			
	accompany each shipment. Notify SRC Procurement Department 5 days prior to			
	shipment for scheduling purposes. SRC reserves the right to waive Source			
	Inspection. If so, the SRC Quality Assurance Department will notify the supplier			
	in writing. Include copy of notification with shipment paperwork			

<sup>\*</sup> The supplier is responsible for assuring that products are ready for SRC source inspection at the scheduled time. The Supplier's readiness includes making available all inspection and test documentation, including the P.O and drawings, inspection/test equipment, and necessary personnel required to complete the source inspection.

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#### 09 FIRST ARTICLE INSPECTION

The required Level of First Article Inspection will be identified on the PO line(s)

Level	Description		
<b>A1</b>	<b>Delta First Article Inspection:</b> AS9102 forms, sample(s), and supporting		
	data submitted to SRC		
<b>A2</b>	Complete First Article Inspection: AS9102 forms, sample(s), and		
	supporting data submitted to SRC		
<b>A4</b>	Complete First Article Inspection: AS9102 forms, sample(s), and		
	supporting data reviewed at suppliers manufacturing location		

- FAI quantity is two (2), unless otherwise specified on the PO.
- Produce production-representative samples, to the fullest extent possible using equipment, tooling and processes that will be used in the production of said product.
- FAI approval from SRC applies to the product and associated processes
- Supplier process changes following FAI approval shall be controlled and communicated to SRC (See "Change Management / Process Changes" in Supply Chain Manual)
- Supplier shall not ship additional quantities of product until FAI approval. Additional quantities of product produced prior to FAI approval are at the Supplier's risk unless they have prior written authorization from their Purchasing Agent.
- FAI approval does not relieve the Supplier of the responsibility and/or liability for full compliance with all contract requirements.
- Supplier may use AS9102 forms, SRC *First Article Inspection Forms* (SQA-F-500) or equivalent. The PO number and line shall be referenced regardless of form choice.
  - SRC First Article Inspection Forms (SQA-F-500) are provided at http://www.srcinc.com/suppliers/supplier-quality.html)

### **Required Documentation**

- The Supplier shall provide items #1-11 below, with #12-16 as applicable.
  - Item #1: **FAI Checklist** (SQA-F-600)
    - Identifies and accounts for all requirements that comprise a complete FAI package submittal
  - Item #2: FORM 1 PART NUMBER ACCOUNTABILITY
  - Item #3: FORM 2: PRODUCT ACCOUNTABILITY MATERIAL, SPECIAL PROCESSES & FUNTIONAL TESTING
    - Material and special processes certs are required. Qualification-type (i.e. environmental, MIL-STD) testing may be required as specified on the design documentation, unless otherwise waived by SRC
    - "Qualifying by Similarity" must be approved by SRC prior to submission, with the approval included as part of the Form 2 section
  - Item #4: FORM 3: CHARACTERISTICS ACCOUNTABILITY, VERIFICATION AND COMATIBILITY EVALUATION

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- Accounts for all characteristics (e.g. notes, dimensions and specifications)
- Accompanied by drawings and specifications that reference the characteristic with a numbered balloon
- Actual measurements are to be recorded. Test data is required in addition to form 3 data entry.
- Item #5: Certificate of Compliance (CoC)
  - Subcomponent CoCs are not required as part of the FAI documentation package
- Item #6: Copy of Purchase Order. Include the most recent Change Order.
- Item #7: Process flow diagram or process router/traveler.
- Item #8: Process risk analysis (PFMEA or equivalent)
- Item #9: Control Plan
- Item #10: Complete and attach <u>Product Alert</u> (SQA-F-200) forms to the outside of the shipping container. Quantity 2, one each on adjacent sides, is preferred.
- Item #11: Ship hard copy of FAI report along with samples and email an electronic copy to <a href="mailto:supplierqa@srcinc.com">supplierqa@srcinc.com</a>
- Item #12: Electrical / Electro Mechanical Acceptance Test Procedure (ATP) for part number with a SRC, SCP, or GS prefix
  - An ATP shall be developed for final product acceptance. The APT shall account for all Critical to Function (CTF) characteristics/features identified on the drawing, specification, or Statement of Work (SOW), as applicable
  - Once approval has been granted, the ATP will be "frozen". 100% test is required. Changes to the ATP must be submitted to SRC, via the Supplier Change Request (SCR) form, for review and approval *prior* to incorporation.
- Item #13: Non-Electrical (Metal Fab, Cables, etc.) for part number with a SRC, SCP, or GS prefix
  - Gage R&R for gaging identified in the Control Plan
- Item #14: Suppliers of Special Processes shall submit the validation plan and report
- Item #15: Waiver/Deviation Request (as applicable)
- Item #16: Other Supporting Documentation (as applicable, per PO)

### **Revision History:**

Revision	Date	Description
U	2/6/14	Changed document number from QMS to SCM
V	6/28/19	Removed 07, 08, 11, 15, 16, 18, 19, 20, 21, 22, 23, and 24
		Updated 09

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