



Supplier Quality Requirements Form 115

- 1.0 Basic Quality System:** Conforms to a minimum of MIL-I-45208. As a part of the basic quality system, the supplier shall retain all documentation collected for part acceptance for a period of fifteen (15) years. Tessa Precision also reserves the right to inspect the product at supplier's facility prior to shipment.
- 2.0 Certificate of Conformance** for product shall be provided with each shipment denoting conformance to applicable drawings, **latest** specifications and special instructions.
- 3.0 Material**
- 3.1 **Mill Certificates** showing actual chemical and physical properties with each shipment.
 - 3.2 Material Certification signed by the reviewing party and verified by denoting the following statement: Conforms to all drawing and/or specifications requirements.
 - 3.3 Material Sample of the material used is to be submitted with each original heat or, as specified on the purchase order. This material sample is to be submitted to Receiving Clerk.
 - 3.4 Material samples for heat treat testing are to be clearly marked Heat Treat Sample
 - 3.5 Reserve
 - 3.6 LCS Control (PWA) Material Certification Required
 - 3.7 **Foreign sources** of raw materials must be approved prior to shipment. Tessa Precision Products, Inc. reserves the right to reject unauthorized foreign material.
 - 3.8 Evidence of material verification with a material analyzer must be on the material certification prior to shipment of each lot.
- 4.0 Inspection Requirements**
- 4.1 First Article Inspection with a tagged FAI part and inspection report submitted that shows actual dimensions of all characteristics.
 - 4.2 First Article Inspection must be submitted prior to the start of production.
 - 4.3 Final inspection report showing **actual dimensions** of all characteristics submitted with each shipment.
 - 4.4 Machine capability studies to be submitted with **first production lot**.
 - 4.5 Bubbled Print to be submitted with **first production lot**.
 - 4.6 **Reserved**
 - 4.7 Key Characteristics identified on blueprint require continuous Cpk of 1.33 or better per Q20-00-4001.
 - 4.8 AS9102 First Article Inspection Report required with first shipment.
- 5.0 AQL Levels**
- 5.1 Reserve
 - 5.2 Reserve
 - 5.3 Reserve
 - 5.4 Reserve
 - 5.5 Tessa Precision Products' Statistical Techniques Form 1028 Class E
 - 5.6 Tessa Precision Products' Statistical Techniques Form 1028 Class B
 - 5.7 Tessa Precision Products' Statistical Techniques Form 1028 Class A
 - 5.8 Tessa Precision Products' Statistical Techniques Form 1028 Class C
 - 5.9 Tessa Precision Products' Statistical Techniques Form 1028 Class D
- 6.0** Supplier will notify Tessa Precision Products of changes in product and/or process definition and, where required, obtain organization approval.



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- 7.0 Non Conforming Parts** – Quality Manager must be notified of any discrepancies to product. Unless otherwise specified on the PO, or by written approval, the product or service supplied by the Seller must conform to all drawings, latest specifications and PO requirements. The Seller shall make its employees aware of their contribution to product conformity.
- 8.0** Heat Treating and Brazing shall be in accordance with QES 3-0-1010
- 9.0** Reserved
- 10.0** Material supplied by subcontractor.
- 11.0** Tessa Precision Products supplied material.
- 12.0** Manufacturing of the product shall be produced at the supplier's own facility unless written permission from Tessa Precision Products, Inc. is obtained prior to production run. If written permission is granted, Code 14 applies.
- 13.0** Subcontractor to verify that product is free from Foreign Object Debris (FOD) prior to shipment; this information to be recorded on subcontractor's inspection report.
- 14.0** Suppliers shall flowdown to sub-tier suppliers all applicable requirements in the purchasing document, including key characteristic as required.
- 15.0** Supplier to be compliant with Ethical Behavior and Product Safety for aerospace products per Ethical Behavior Statement Form 900

History of Revisions

Rev	Description of Revision	Date
1-4	Initial re-writes	
5	Added Code 3.6, revised Codes 4.4 and 4.5	
6	Added Codes 5.1 – 5.4	
7	Revised of Code 4.3	
8	Added Codes 4.7 and 7.0	
9	Added Code 3.7	
10	Added Code 4.8	
11	Revised Code 5.2	
12	Revised Code 5.6 and added 5.7 – 5.9	
13	Revised of Code 3.3 and added Code 13	
14	Added Code 3.8	
15	Added MOR applicability date,	
16	Changed period of retention from 10 to 15 yrs, Added code 14, revised code 12, Revised format	4/22/08
17	Revised MIL-I-45208 to ISO9001.	1/17/2016
18	Deleted 3.5 and added section 15.0	6/6/2018
19	Added 2.0 and 7.0 revised to specify latest specification	12/14/2018
20	Revised 7.0 to notifications of discrepancies at any point	2/4/2020
21	Added Rev Level to the document	4/14/2020
22	5.1-5.4 Reserve	6/11/2020
23	Added 5.5 Class E	6/11/2020