



DWT PURCHASE ORDER QUALITY CLAUSES

The following Quality Clauses shall apply, where appropriate, to all suppliers that provide materials, supplies, equipment, products and/or services used in the product realization process or in the final product, unless otherwise noted.

Q01 INSPECTION AND TEST SYSTEM REQUIREMENTS (ISO)

The supplier shall establish and maintain an Inspection and Test System in compliance with the requirements of ISO 9001. The supplier's Inspection and Test System shall be subject to audit, verification, approval and/or disapproval by DWT designated representative(s).

Q02 INSPECTION AND TEST SYSTEM REQUIREMENTS (AS)

The supplier shall establish and maintain an Inspection and Test System in compliance with the requirements of AS9100. The supplier's Inspection and Test System shall be subject to audit, verification, approval and/or disapproval by DWT designated representative(s).

Q03 MRB AUTHORITY

Material Review Board authority is not authorized on this Purchase Order. "Repair" and/or "Use-As-Is" shall not be used as a disposition on any nonconforming items to be used to fulfill DWT Purchase Orders.

Q04 CERTIFICATE OF CONFORMANCE (COC)

The supplier shall provide a Certificate of Conformance (COC) for all materials, supplies, equipment, products and/or services supplied to fulfill the Purchase Order. The COC shall cite compliance to the specific data for which the COC is presented for acceptance (e.g., personnel qualification; procedure or process compliance to a specification and/or standard; material compliance to acceptance criteria, standard, composition, type, etc.). The supporting data (e.g., chemical analysis of the material, certification from the raw material producer or processor, inspection/test data of plating/coating thickness, etc.) shall be available for examination upon request by DWT or Government Representatives.

Q05 CERTIFIED TEST REPORT (CTR)

The supplier shall provide a Certified Test Report (CTR) for all materials supplied to fulfill the Purchase Order. The CTR shall cite compliance to the specific data for which the CTR is presented for acceptance (e.g., procedure or process compliance to a specification and/or standard; material compliance to acceptance criteria, standard, composition, type, etc.). The CTR shall contain actual results of tests for the chemical analysis, heat treatment and/or mechanical properties of the drawing and/or specification. The CTR shall include the number of specimens tested, grade and/or type of material (if applicable).

Q06 IDENTIFICATION AND DATA RETRIEVAL

The supplier shall apply unique lot identification to the individual product, material or batch. Lot identification data shall be recorded on and traceable to the supplier's records.



Q07 FIRST ARTICLE INSPECTION REPORT (FAIR)

The supplier shall perform a first article inspection in accordance with Purchase Order requirements (e.g., production method, quantity, configuration, delivery schedule, storage conditions, etc.), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package (TDP). The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials shall be obtained from the same source of supply as will be used during regular production.

The first article shall be inspected and tested by the supplier for all requirements of the drawing, QAP and Purchase Order except for:

- a) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance (COC) and/or certified test reports (CTR) are submitted with the first article test report.
- b) Inspections which are of a destructive nature, which shall instead be performed upon additional sample parts selected from the same lot or batch from which the first article was selected.

The supplier shall create a First Article Inspection Report (FAIR) documenting the results of all inspections and tests (including sub-tier supplier inspection records and certifications, when applicable). The FAIR shall include actual inspection and test results to include all measurements, recorded test data and certifications (if applicable) keyed to each drawing, specification and QAP requirement. The supplier may use any format for the FAIR as long as it contains all of the required data elements specified in SAE AS9102. The Supplier shall submit to DWT the FAIR along with the first article specimen(s) according to the Purchase Order delivery schedule.

Q08 QUALIFICATION AND CERTIFICATION OF PERSONNEL

Only qualified/certified personnel shall be used to perform work in accordance with Purchase Order, QAP, specification and/or drawing requirements. Records shall be maintained of the personnel qualification/certification.

Q09 USE OF CUSTOMER-APPROVED SPECIAL PROCESS SOURCES

The supplier shall only use special process sources that have been approved by DWT's customer. This requirement shall be flowed-down to all of the supplier's sub-tier suppliers. Records shall be maintained by the supplier and their sub-tiers on the use of such special process sources.

Q10 COUNTERFEIT PARTS

The Seller warrants that counterfeit supplies or material shall not be supplied to the Buyer or installed in the Buyer's products by the Seller. The Seller warrants that only new, unused, authentic, genuine and legitimate items shall form part of the supplies supplied to the Buyer.



Q11 CONTRIBUTION TO PRODUCT OR SERVICE CONFORMITY

The supplier shall run parts to their respective router instructions and follow applicable work instructions that define product conformity and verify product quality per appropriate inspection plan.

Q12 CONTRIBUTION TO PRODUCT SAFETY

The supplier shall follow all instructions and appropriate (as applicable) routers to ensure that the part meets all specifications.

Q13 ETHICAL BEHAVIOR

A strong ethical culture within your business is important in safeguarding your assets. Employees who abide by your workplace ethics would be able to protect and respect your business's assets. The supplier shall ensure that its employees perform in an environment with integrity so that they would be able to develop a feeling of loyalty and attachment towards the organization.