



QUALITY REQUIREMENT (QR) CLAUSES

401 East Alondra Boulevard Gardena CA 90248

The following QUALITY REQUIREMENT (QR) apply to all ALL-WAYS METAL (AWM) Purchase Orders (PO) and contracts, unless otherwise noted.

QR01	QUALITY CONTROL SYSTEM The items furnished under this PO shall be in accordance with a documented quality system, subject to audit by AWM. The supplier shall meet the requirements of : MIL-I-45208A, ISO9001:2008 (Compliant/Registered), AS9100 (Compliant/Registered)
QR02	CONTROL OF CHANGES Supplier agrees not to make any change in materials or design details, which would affect the part of any component part there of without prior written Buyer approval. The Supplier will identify, on the Statement of Conformance and /or packing sheet, the as-built engineering revision level of the end item product being delivered.
QR03	SUPPLIER CORRECTIVE ACTION Supplier will, on request, on forms designated by Buyer, provide statements of corrective action on failures of Supplier's hardware or Quality System. Corrective action statements, at Buyer's option may require approval signature by Buyer, AWM, Quality Assurance and Government Quality representative.
QR04	AWM SURVEILLANCE Work under this contract is subject to Buyer surveillance at Supplier's plant. Buyer's Quality Assurance Representative may elect to conduct inspection either on a random basis or 100% inspection. Supplier will be notified if Buyer inspection is to be conducted on specific shipments. No shipments are to be held for Buyer inspection unless notification is received prior to, or at time of, material being ready for shipment.
QR05	GOVERNMENT SURVEILLANCE During performance on this contract, Supplier quality program or inspection system and manufacturing processes are subject to review, verification, and analysis by authorized Government Representatives. Government inspection or release of product prior to shipment is required only if Supplier is notified. A copy of AWM PO will be furnished to the Government representative, upon request.
QR06	SHELF LIFE & TEMPERATURE SENSITIVE MATERIALS The supplier will identify all materials and articles, which have definite characteristics of quality degradation with age or environment. The supplier will affix this information directly on the material container or article. This identification will indicate the date life was indicated and the date or cycle at which the useful life will be expended. When environment is a factor in determining useful life the identification will include the storage conditions (i.e. temperature, humidity, etc.) required to achieve the stated life. A minimum of 75% of the applicable material/article shelf life will remain upon receipt of the material by AWM or the material is subject to rejection and return to the supplier.
QR07	PACKAGING Unless otherwise specified by the item drawing, specification or PO, the supplier is responsible for assuring that all items are delivered without damage or deterioration and are efficiently and economically packed for the method of transportation and type of handling involved. Unit and intermediate packaging will be employed as necessary to prevent damage or deterioration.
QR08	STATIC SENSITIVE MATERIAL The following requirements apply to material, devices or assemblies capable of being degraded, damaged or destroyed by static electrical charges or discharges. All items will be preserved, packaged and packed in such a manner as to preclude their exposure to the generation or discharge of static energy. Packaging (including unit, intermediate and shipping containers) will be clearly marked or labeled to indicate that the contents are subject to damage or degradation by static electricity.
QR09	MATERIAL SAFETY DATA SHEETS Material/s/ noted on this PO must be supplied in accordance with OSHA's hazard communication standard 26CFR1910-1200, OSHA instruction CPL2-2.38 DATED August 5, 1985 and Washington State codes 296-62-05413 "Material Safety Data Sheets". Materials not received in compliance with aforementioned OSHA requirements and Washington State codes will be subject to immediate rejection and return at supplier's expense. In addition, if supplier is aware of any additional precautions and/ or handling techniques instituted with regard to other customer, the supplier is required to submit those safeguards with the MSDS. Supplier is required to forward a Toxic Substances Control Act (TSCA) certification letter to the AWM Buyer for the product/s/ purchased on the purchased order, with the statement that every chemical component of the product/s/ is listed by Toxic Substances Control Act Inventory (P.L.94-94-969).
QR010	IDENTIFICATION When requested, parts, assemblies and components will be identified per the engineering drawing and marked with the date of manufacture. When identification is not specified not the engineering drawing, the product will be identified with the part number specified on the PO. When items are too small to be easily identified, parts maybe bagged or tagged, with the proper identification indicated on the bag or tag. Raw material procured to Federal, Military, Aerospace or other specifications will be marked per the identification specifications, which is referenced, in the controlling specification.
QR011	CALIBRATION Supplier will have a calibration system that assures compliance with ANSI/NCSL Z540-1 or ISO 10012.
QR012	INSPECTION DATA The supplier will furnish a legible and reproducible copy of inspection data sheets that record objective evidence of acceptance for each serialized assembly, sub-assembly covered by this PO. This requirement applies to AWM suppliers and sub-tier to the extent necessary to determine acceptability of items under this PO.
QR013	CERTIFICATE OF CONFORMANCE Each shipment will be accompanied by a legible and reproducible copy of a Certificate of a Conformance with the signature of responsible representative stating material, process, or article being shipped meets requirements of applicable drawings or specification cited in the PO. Supplier will include date of manufacture and AWM job number on the Certificate of Conformance.
QR014	MATERIAL TEST REPORT A legible and reproducible copy of material test reports will accompany each shipment. Test reports will be identified with specification number and heat and or cure lot number. Chemical and physical test reports will include actual numerical values for each property tested in accordance with the applicable specification. When more than one specimen is required, test result of each is required on the report. Specification and revision will be shown on each test report furnished.
QR015	APPROVED PROCESSOR REQUIREMENTS A legible and reproducible copy of special process certifications will accompany each shipment of material, parts or assemblies.
QR016	FIRST ARTICLE INSPECTION The supplier will perform and submit with shipment a First Article Inspection (FAI) on the initial part or lot (as applicable) at the detail, subassembly and /or assembly level. The result of the FAI will be documented on data sheets and will indicate 100% conformance to engineering drawing characteristics, special process, functional test, and laboratory requirement. Subsequent FAI's will be performed if tooling rework or modification and /or change/s/ in supplier's manufacturing method occur. Supplier is prohibited from proceeding with additional parts until acceptance has been confirmed and communicated by AWM's quality department.
QR017	REPORT OF DISCREPANCY Any departure from drawing specifications or other PO requirements will be documented by the supplier and submitted to AWM for consideration and disposition. A copy of this disposition document shall accompany each affected shipment.
QR018	TRACEABILITY LOT AND BATCH CONTROL Supplier will maintain lot and batch control of raw materials and detail parts to purchased items though the use of lot, batch, serial number for all items in the shipment and shall be referenced on the supplier's certificate of conformance. Supplier may not alter substitute or replace material supplied by AWM without express written consent of AWM quality department.
QR019	DFARS The supplier shall comply with DFARS Clauses 252.225-7014 in regards to Specialty Metals.

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