

Scarrott Metallurgical Company

Quality Control Purchase Order Clauses:

ALL Quality Control Purchase Order Clauses apply to each Purchase Order.
Scarrott Metallurgical Company = SMC.

CLAUSES:

- 1.) SELLER'S QUALITY ASSURANCE SYSTEM:** Suppliers must have an inspection system that will assure the requirements of the purchase order are complied with. This system must provide for examination of the product and documentation to assure compliance with the purchase order, drawing, and specification, as applicable. Suppliers of vendor proprietary design functioning equipment must have an inspection system conforming to MIL-I-45208, an equivalent prevailing industry standard, or other recognized customer quality system standard (i.e., D1-9000).
- 2.) INSPECTION SYSTEM:** The seller must have an inspection system to assure compliance with the requirements of the purchase order. This system must provide for examination of the seller's product to assure compliance with the purchase order, blueprint, and specification requirements. The system must meet good commercial practices.
- 3.) DISTRIBUTOR INSPECTION REQUIREMENTS:** Any distributor supplying material to SMC shall have a system to assure the acceptance status and inspection integrity of the manufacturer is maintained and passed on to SMC. Any inspection performed by the distributor shall be performed by competent inspection personnel. The distributor's system must provide for tractability of material back to the manufacturer.
- 4.) RIGHTS OF ACCESS:** SMC, Government/Customer or customer's representatives reserves the right of access to the supplier's facilities at any time during the performance under this order for the purpose of inspecting any or all of the material included in this order, to verify that subcontracted product conforms to specified requirements including records associated with the material or having reasonable notice for the purpose of auditing the supplier's quality system. This verification does not indicate evidence of effective control of quality by the subcontractor and does not absolve the supplier of the responsibility to provide acceptable product, nor shall it preclude subsequent rejection by the customer.
- 5.) MEASURING AND TESTING EQUIPMENT:** Measuring and testing equipment used in the acceptance of the product supplied on this purchase order must be calibrated in compliance with MIL-STD-45662, ISO 10012-1, ANSI/NCSL Z540-1 or equivalent industry standard. The measuring equipment used MUST be currently calibrated and calibration system is traceable to N.I.S.T.
- 6.) SUBTIER FLOWDOWN:** The supplier must pass down to his subtier supplier(s) the applicable portions of this purchase order, and all special processes must be SMC and/or SMC's customer approved sources.
- 7.) SPECIAL HANDLING/PROTECTIVE PACKAGING:** The parts delivered for processing on this order are high value precision parts that are vulnerable to handling damage. They were inspected and determined to be free of damage, and were packaged to prevent transit damage prior to shipment from SMC. THE SUPPLIER IS REQUIRED TO PROVIDE SPECIAL HANDLING TO PREVENT PART TO PART CONTACT AND OTHER DAMAGE TO THESE PARTS AND TO INDIVIDUALLY PROTECTIVE PACKAGE THE PARTS PRIOR TO RETURN TO SMC. Failure to comply with this clause may result in back charges to the Supplier for rework or scrap of parts damaged by the Supplier due to his negligence in packaging and/or handling.
- 8.) RETENTION OF RECORDS:** Unless otherwise specified, the records associated with this purchase order shall be retained for a minimum of seven (7) years.
- 9.) SMC CUSTOMER SOURCE:** SMC's Customer(s) reserves the right to perform in-process and/or end-item source inspection is required at your facility. Evidence of such inspection must be indicated on the packing sheet and any paper that accompanies each shipment. Items on this Purchase Order are subject to SMC Customer inspection prior to assembly and throughout all assembly, processing, and testing operations. At the convenience of SMC, these operations may be witnessed in conjunction with the Seller. SMC Source Inspection will establish and coordinate with Seller, and document the mandatory SMC Customer source inspection points. The seller shall notify SMC Source Inspection at least 48 hours prior to proceeding with product processing or manufacturing associated with this inspection.
- 10.) GOVERNMENT SOURCE INSPECTION:** Government representatives reserves the right to perform required prior to shipment from your plant. Evidence of such inspection must be indicated on the packing sheet accompanying each shipment. On receipt of this PO/subcontract, promptly furnish a copy to the Government Representative who normally services your plant, or, if none, to the nearest U.S. Army, Navy, Air Force, or Defense Supply Agency Inspection Office in your locality, so that appropriate planning for Government inspection can be accomplished. In the event the representative or office cannot be located, the SMC buyer should be notified.
- 11.) TEST/INSPECTION REPORTS:** Include with each shipment one original and a minimum of two copies of the lot or item acceptance tests required by the applicable procurement specification/s. Where quantitative limits are established by the specification, the reports shall also indicate the actual values obtained. Test/Inspection report shall include control identity (e.g., heat, lot, or serial number) of material/item tested. The seller is required to maintain/retain inspection/test records, as required by the Purchase Order. These reports shall contain the signature and title of the authorized representative of the agency performing the tests and shall be subject to review and acceptance by SMC Quality Assurance.
- 12.) SMC FURNISHED MATERIALS:** The supplier must provide written certification that only those materials and/or parts supplied by SMC were used in the performance of this order and that positive identification methods were employed during processing or fabrication operations.
- 13.) MANNED SPACE FLIGHT REQUIREMENTS:** If you are able to supply the desired items with a quality which is higher than that of the items specified or proposed, you are requested to bring this fact to the immediate attention of the purchaser.
- 14.) RADIOGRAPHY QUALITY REQUIREMENTS:** Items requiring radiographic testing shall be radiographed and processed in accordance with design specifications, standards, and contract document requirements. Personnel interpreting film shall have been certified to Level II ASNT criteria. Findings shall be reported on an appropriate form, including the date and interpreters signature. The radiograph film and a reproducible copy of the report shall be sent with the parts. An adequate method of identifying and cross-referencing each film exposure, report, and item shall be provided. When parts are identified with a heat, lot, or other serialization, such identification shall appear on documentation.
- 15.) LIQUID PENETRANT QUALITY REQUIREMENTS:** Items requiring penetrant testing shall be processed in accordance with design specifications, standards, and contract document requirements. Personnel interpreting results shall have been certified to Level II ASNT criteria. Responsibility for this certification shall rest with the contractor whether the contractor does the work or subcontracts it to an approved laboratory. Findings shall be reported on an appropriate form, including the date and interpreter's signature. When parts are identified with a heat, lot, or other serialization, such identification, in addition to part number, shall appear on the documentation
- 16.) IDENTIFICATION OF AGE CONTROLLED ITEMS:** The seller shall identify each item, package, container of material, detail part, or assembly having limited shelf life.
- 17.) LATENT DEFECT REPORTING:** Seller is obligated to promptly report by telephone and in writing all suspected problems or latent defects associated with current deliveries or previously delivered product to the Quality Department of SMC.
- 18.) MERCURY CONTAMINATION:** The material covered by this purchase order is subject to the prohibition of mercury (Hg) contamination. During manufacturing processes, tests, and inspections, the product shall not come in direct contact with mercury or any of its compounds, nor with any mercury containing device employing a single boundary of containment without specific written approval of SMC Purchasing. This requirement must be passed on to subcontractors. Issuance of the Certification of Conformance constitutes certification to this clause when specified.