Certified Manufacturing

Quality Program Provisions – Section 2

F-840-007-D REV 06/30/2017

Section 2. Special Quality Notes Specified on the Purchase Order

A. Q.P.L. SOURCE CERTIFICATION REQUIRED

The equipment or material ordered on this purchase order must have been obtained from a qualified source as listed in the CQPL/QPL identified on the purchase order. We require certification that the products are identical to the qualified products listed on the purchase order and were manufactured by the qualified source during the period that such qualification was in force. **Deliverable:** Certification of QPL origin and Date of Manufacture.

B. GOVERNMENT INSPECTION

During performance on this contract, your quality control or inspection system and manufacturing processes are subject to review, verification, and analysis by an authorized Government Representative. "Government inspection is required prior to shipment from your plant. Upon receipt of this order, promptly notify the Government Representative who normally services your plant so that appropriate planning for Government Inspection can be accomplished. **Deliverable:** Government Representative's stamp and date is required on packing slip or invoice.

C. CMI SOURCE INSPECTION REQUIRED

CMI Source Inspection is required in your plant prior to shipment of specified product. The seller shall furnish, at no cost to CMI, all necessary resources to accomplish product inspection to applicable requirements. CMI's Quality Assurance reserves the right to reinspect or re-test specified product, review processes, and review/audit facilities. FINAL ACCEPTANCE OF PURCHASED PRODUCT SHALL BE AT CMI FACILITIES. Notify CMI Quality Assurance at least 10 days in advance. Phone number is (850) 537-3777.

Deliverable: CMI's Quality Assurance Stamp *must* appear on packing slips or invoices or shipment must be accompanied by a signed waiver of the MI source inspection.

D. FIRST ARTICLE INSPECTION REPORT REQUIRED

Prior to initial production and for each configuration change/drawing revision, a CMI Approved First Article Inspection Report (FAIR) is required. This FAIR will be generated from one part/item/unit furnished by Seller that is representative of and to their production process/system for approval. A new first article is not required when Seller has an approved FAIR for a particular part to the latest drawing revision within the last 24 months. **Deliverable:** Legible and reproducible copy of the FAIR shipped with the first article.

E. FUNCTIONAL TEST REPORTS REQUIRED

Product shipment must be accompanied by a legible and reproducible copy of actual test results identifiable with test parameters defined by drawing or governing specification. These reports must assure conformance to specification requirements and contain the signature or stamp of an authorized representative of the agency performing the tests. When serialization is required, serial numbers must appear on test reports. "Representative" testing is not permitted.

F. CERTIFICATION OF SOLDERABILITY REQUIRED

Electronic parts/components shall meet the solderability of J-STD-001 or applicable specification for military grade parts, or ANSI/IPC-S-805 equivalent for commercial grade parts. **Deliverable:** Certification to applicable solderability requirements.

G. WIRE IDENTIFICATION REQUIRED

Seller must identify each package or spool of wire permanently and legibly with (1) CMI's Purchase Order Number, (2) Manufacturers Name, (3) Date of Manufacture, (4) Lot Number, (5) Military Specification (if applicable), (6) Wire test reports.

H. INSPECTION REPORT REQUIRED

Seller must provide detailed inspection report to be completed by the seller for each shipment of the specified item. The inspection report shall include the signature or stamp of the person performing the inspection, sample size, accept/reject information, and conformance to the applicable specifications.

I. IDENTIFICATION OF LIMITED SHELF LIFE REQUIRED

The seller must identify each shipment of limited calendar life material with the manufacture date, storage temperature and manufacturer's recommended shelf life. Identification and special handling conditions must be recorded on the shipping document. Each limited calendar life material must be received at CMI with a minimum of 80% of the manufacturer's recommended shelf life remaining.

J. STATIC SENSITIVE DEVICES – SPECIAL HANDLING AND IDENTIFICATION REQUIRED

Items that are static sensitive are to be handled and packaged to prevent electrostatic damage. Packaging shall be in accordance with MIL-STD 1686. Containers shall be identified as static sensitive and marked per MIL-STD-129.

K. HAZARDOUS MATERIAL/MSDS AND MANUFACTURER'S PRODUCTION/TECHNICAL DATA SHEETS

Seller must ship one copy of material data sheet (MSDS) meeting OSHA standards and one copy of Manufacturer's Product/Technical Data Sheets, with this order.

L. APPROVED PROCESSORS

The Seller must use an approved source for certain processes. Approved sources will be provided. Casting, forging and special process sources *must* be approved by CMI's Quality Assurance Department. The Approved Processor's Certificate shall accompany the Seller's Certificate.

M. FAR CLAUSE 52.246-2, "INSPECTION OF SUPPLIES"

The supplier shall comply with the requirements of FAR Clause 52.246-2 "Inspection of Supplies", as a minimum.

N. SPECIAL QUALITY REQUIREMENTS

The Seller must comply with special requirements as specified in detail on the Purchase Order. **Deliverable:** As required by purchase order.

P. CALIBRATION SERVICES

Calibration Services, at a minimum, shall be in compliance with the latest version of ANSI/NSCL Z540 requirements and MIL-STD-45662A.

Q. RETENTION OF RECORDS

Seller shall maintain records of inspections, tests, and process controls called for by this contract. These documents shall be on file and available to Buyer for ten (10) years following the end of the calendar year in which the final entry was made. At anytime during the retention period, at Buyer's request, Seller will deliver said records, or any part thereof, to Buyer, at no additional cost to Buyer.