



WORLD CLASS QUALITY | WORLD CLASS SERVICE | WORLD CLASS PERFORMANCE

QUALITY CONTROL PROCUREMENT CLAUSES

MM 31

Rev. 05

Date 1-23-7

Page 1 of 6

1. Quality Program Requirements MIL-Q-9858A

The seller shall provide and maintain a system that complies with MIL-Q-9858A, "Quality Program Requirements." Compliance with the provisions of this clause in no way relieves the seller of the final responsibility to furnish acceptable supplies and services. The seller's system shall be subject to audit by MICRO-MATICS INC. representatives.

2. Inspection System Requirements MIL-I-45208A

The seller shall provide and maintain a system that complies with MIL-I-45208A, "Inspection System Requirements." Compliance with the provisions of this clause in no way relieves the seller the responsibility to furnish acceptable supplies and services. The seller's system shall be subject to audit by MICRO-MATICS INC. representatives.

3. Inspection and Test Instructions

The seller shall prepare and maintain written plans and instructions for inspections and tests performed in compliance to this purchase order. These documents must include item part number, revision, equipment used, operational sequence, accept/reject criteria, sampling plan, special process procedures and approvals, and evidence of control.

4. Standard Inspection System Requirements

To assure purchase order requirement compliance, the seller shall provide and maintain an inspection system acceptable to MICRO-MATICS INC. The system shall provide sufficient inspection, records, controls and traceability to assure compliance to purchase order requirements. The seller's system shall be subject to audit by MICRO-MATICS INC. representatives.

5. First Article Inspection

Compliance to purchase order requirements shall be determined by inspections, utilizing applicable drawings and specifications, to a specified quantity denoted below unless otherwise specified on the purchase order. First article item(s) submitted to MICRO-MATICS INC. shall be accompanied by the sellers first article report. First article item(s) must be inspected and accepted by MICRO-MATICS INC. prior to seller's further production. First Article item(s) shall be tagged or otherwise identified by tool number, serial number, and when applicable, cavity number.



Rev. 05

Page 2 of 6

NOTE: First article is only required on the first shipment. Subsequent first articles shall be performed if 12 months have passed since the last production run, part has a revision change, or a change in manufacturing process has occurred since last production run.

First Article Inspection Code;

- a. One first article from each cavity
- b. One first article part required
- c. Two first article parts required
- d. Three first article parts required
- e. Other (refer to purchase order)

6. Test Specimens (Casting/Forging)

The seller shall furnish with each shipment of castings or forgings, test specimens which conform to ASTM E8. Specimens shall be identified with the purchase order number, melt number, heat number, lot number and alloy identification.

7. Certificate of Conformance

A legible and reproducible certificate of conformance must accompany each shipment. This certificate must reference the purchase order number, part number, revision (plus any applicable waivers, ECO's or deviations), quantity shipped, date(s) shipped, shipper number, applicable specifications with REVISION of materials, and special processes. When items are serialized, serial numbers are to be included. Materials furnished to MICRO-MATICS INC. must be referenced, including traceability to the lot number identification. The certification must include the signature and title of the sellers Quality Assurance representative.

8. Test Report

A legible and reproducible test report shall be provided with each shipment. Each test report shall show evidence of compliance with applicable drawing and/or specifications requirements and shall include the REVISION of the drawing/specification. The reports shall bear the signature and title of agent or seller. When serialization of items is imposed by the purchase order, the serialization shall be part of the test report

- a. Chemical Test Report
- b. Physical Test Report
- c. Functional Test Report (defined as operative inspections, e.g. mechanical, electronic, hydraulic, etc.) Destructive or Nondestructive
- d. Pressure or Leak Test Report
- e. Environmental Test Report (Defined as exposure methods, e.g. salt spray testing, vibration testing, shock testing, etc.)



Rev 05

Page 3 of 6

- f. Special Processes (e.g. welding, heat treating, plating, etc.)
- g. Mercury Free Material
- h. Qualified personnel shall perform nondestructive tests. Seller's reported on an appropriate form, including the name of the reader and the signature of the responsible agent. The film and report shall accompany the shipment of material. An adequate method of identifying and cross-referencing each file exposure, report and item must be provided.

9. Test Certification

Each shipment must be accompanied by a certification stating that test reports, which assure conformance to drawing and/or specification requirements, are on file and available for examination. When MICRO-MATICS INC. source inspection is imposed, test reports shall be presented with the product for review. The certification must be identifiable with the product submitted and must contain the signature and title of the seller's Quality Assurance representative.

10. Source Inspection, Product Testing

All items requisitioned by this purchase order are subject to inspection at the seller's facility by a MICRO-MATICS INC. representative prior to shipment. The seller shall make available their inspection records to the MICRO-MATICS INC. representative at the time of presentation of produced items. The seller shall provide on less than (24) twenty-four hours' notice to MICRO-MATICS INC. representative to permit proper scheduling of source inspection. Evidence of source inspection must be shown on the shipping documents. Seller shall provide suitable facilities and equipment to support this effort.

11. Access Clause, MICRO-MATICS INC. and/or MICRO-MATICS INC.'s Customer

All items requisitioned by this purchase order is subject surveillance by a MICRO-MATICS INC. and/or MICRO-MATICS INC.'s Customer representative. This may include surveillance of the seller's systems, procedures, facilities and products. The seller at no additional cost, supply inspection records and when requested, perform or repeat selected inspections and/or test which are required by drawing, specification or inspection instructions.

12. Access Clause, Government

During performance on this purchase order, the seller's quality control, inspection system and manufacturing process are subject to review, verification and analysis from an authorized Government representative. Government inspection or release of product is not required prior to shipment. The seller shall provide a copy of this purchase order to the Government upon request.



13. Traceability

- a. Materials used must be identified by lot number, material type, specification and revision letter(s), heat number, etc., and traceable to records of inspection and acceptance. Items fabricated by the seller shall be identified with the lot of material used. When two (2) or more parts are joined in an assembly, the seller shall prepare an assembly part list identifying each item in the assembly. Traceability records shall be made available by Micro-Matics Inc. representative.
- b, all parts and/or materials, and applicable documents must be identified by a manufacturing lot number or batch number by the seller. (A lot or batch number is defined as parts and/or material produced by one manufacturer in one unchanged process, in accordance with the same drawing and/or specification revision.
- c. All material is to be from 'the same heat lot.
- d. Producing mill certifications required
- e. Material must be produced in the United States
- f. Material must be certified as RoHS Compliant.

14 Lot Number Control

All material/item on this purchase order must have lot numbers

15 Customer Verification of Subcontractors Product

The customer of Micro-Matics Inc or the customer s representative reserves the right to verify our supplier's systems, procedures, facilities and products, "Phis verification will not be used by the supplier as evidence of effective control of quality e "T his verification shall not absolve the supplier of the responsibility to provide acceptable produce; nor shall it preclude subsequent rejection by Micr04âatics LLC or customers.

16 Delivery Performance

100 % on time delivery is & requirement of purchase orders. If 100% on time shipments not maintained the seller shall implement corrective action to improve delivery performance including communication of delivery problem to MICRO-MATICS INC.

The following clauses specify the MICRO-MATICS INC. quality requirements. Additional or Supplemental quality requirements may be specified in the body of the purchase order. The clauses do not supersede the terms and conditions of the purchase order.



WORLD CLASS QUALITY | WORLD CLASS SERVICE | WORLD CLASS PERFORMANCE

Rev. 04

Page 5 of 6

17. Restrictive Substances

The seller will have a process to assure the governmental and safety constraints on restricted, toxic and hazardous substances are complied with relative to purchased products and the manufacturing process, evidence of compliance will be submitted to Micro-Matics Inc. upon request.

18. Micro-Matics Inc. Inspection

All material items on this purchase order are subject to receiving inspection.

19. Standard Hardware

Seller shall certify and maintain objective evidence (traceability) that all items purchased or manufactured by the seller for this purchase order to comply with the applicable standards or specifications (e.g. MIL-STD, MS NAS, etc.).



WORLD CLASS QUALITY | WORLD CLASS SERVICE | WORLD CLASS PERFORMANCE

PROCUREMENT CLAUSE CHANGE LOG

		Added I "Bf, Material must be	
Rev 03	10-18-06	Added 13f, Material must be ROHS Compliant,	Brad Bennett
Rev 04	1-24-07	Added to clause 1 1 and/or Micro-Matics LLC's e Customer	Brad Bennett
Rev 05	2-23-18	Micro Matics LLC to Micro-matics Inc.	Steven Shores