PO QUALITY REQUIREMENTS- LASER INDUSTRIES

Form# FR0151J

The following requirements apply at minimum. Additional requirements may be incorporated with the company purchase order.

Material and Hardware Providers: Q1, Q2, Q3, Q4, Q5, Q8, Q16, Q17, Q18, Q19, Q22, Q21, Q23, Q24
Special Process Providers: Q1, Q2, Q3, Q5, Q7, Q8, Q9, Q10, Q11, Q14, Q16, Q17, Q18, Q21, Q23, Q24
Fabrication Providers: Q1, Q2, Q3, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q21, Q22, Q23, Q24
Calibration/Inspection Providers: Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q20, Q21, Q23, Q24

QC # REQUIREMENTS

Q1 QUALITY SYSTEM REQUIREMENTS
The Seller shall provide and maintain a system that complies with ISO9001, AS9100, or other QMS appropriate to the product.

Q2 MRB AUTHORITY
MRB (Material Review Board) authority is not authorized on this purchase order.

Q3 CHANGES
The Seller shall notify the Buyer of any proposed changes in design, fabrication methods, processes, products, or services, including changes of their external providers or location of manufacture, previously approved by the Buyer and/or the Buyer's Customer. Changed articles shall be clearly identified in a different manner from previous articles and obtain the Buyer's approval. When a proprietary item is procured by the Buyer, the Seller shall notify the Buyer of changes.

Q4 RAW MATERIALS
Raw materials shall be accompanied with certifications, chemical and/or physical test results. The Seller shall certify to the specific requirements defined on the face of the purchase order.

Q5 RAW MATERIALS USED IN PURCHASED ARTICLES
Results of tests performed on specimens or detailed analyses of the Seller's acceptance test results on all raw materials required to satisfy specification requirements shall be made available to the Buyer upon request. Raw material specification requirements are employed in the fabrication of the articles purchased on a subcontract or purchase agreement.

Q6 AGE CONTROL AND LIMITED LIFE PRODUCTS (SHELF LIFE)
The Seller records for age control/life-limited products shall reflect useful life and when such useful life is expended.
* Product must have a minimum of 90% shelf life remaining at time of shipment.

Q7 IDENTIFICATION AND DATA RETRIEVAL
Where and to the extent traceability is a specified requirement, the Seller shall apply a unique identification to individual product, material, or batches. This identification data shall be recorded on and traceable to the related Seller records.

Q8 SELLER RECORDS
The Seller shall maintain suitable inspection and test records to serve as evidence of conformance with specified requirements. Such records shall be legible and traceable to the product involved. These records shall be maintained for a minimum of ten (10) years after final payment or as specified elsewhere in the purchase order. See requirement(s) stated elsewhere in the purchase order for specific records to be forwarded to the Buyer.

Q9 INSPECTION AND TEST CHARACTERISTICS
The Seller shall inspect and/or test as applicable, all characteristics defined by the purchase order, applicable drawing specifications, or process requirements pertinent to the work that the Seller is responsible for performing. The Seller must provide a legible copy of reports with every shipment.

Q10 RESUBMISSION OF/NOTIFICATION OF NONCONFORMING ARTICLES OR MATERIALS
Nonconforming articles and materials returned by the Buyer and subsequently resubmitted by the Seller shall bear adequate identification of such non-conformance, either on the articles, materials or applicable Seller records. The Seller shall provide evidence that the cause for non-conformances have been corrected and actions taken to preclude any recurrence. The Seller shall communicate immediately with the Buyer to notify them of any non-conformance and identify corrective action to be taken, whether or not item is returned to the Buyer.

Q11 BUYER QUALITY ASSURANCE ACTIVITY AT SOURCE
The Buyer and its Customers reserve the right to perform inspections and test on all articles, materials or services at all time and facilities. The Buyer and its Customers also reserve the "right of entry" which shall allow the Buyer, Customer, or regulatory agency to determine and verify the quality of work, records, and materials at any facilities, including the plant of the subcontractor.

Q12 GOVERNMENT SOURCE INSPECTION
When the Government or Customer elects to perform inspection at the Seller's facility, the following requirement applies: All work on this purchase order is subject to inspection and test by the Government or Customer at any time and facility. The Government or Customer quality representative who

has been delegated quality assurance functions on this procurement shall be notified immediately upon receipt of this purchase order. The Government or Customer shall also be notified forty-eight (48) hours in advance of the time articles or materials are ready for inspection or test.

Q13 PROCUREMENTS OTHER THAN THOSE REQUIRING GSI

For procurements which do not require GSI (Government Source Inspection), the following requirement applies: The Government has the right to inspect any or all of the work included in this purchase order at the Seller's facility.

Q14 ITAR FLOWDOWN

If the order falls under the regulations of ITAR (International Traffic and Arms Regulations), all manufacturers, exporters, brokers of defense articles, defense services, or related tech data are required to register with DDTC (Director of Defense Trade Controls). All license requirements imposed by ITAR are the sole responsibility of the subcontractor in possession of the purchase order.

Q15 CALIBRATION SYSTEM

The Seller and the Seller's subcontractors shall meet/maintain a calibration system in compliance with the requirements to ISO 10012, ISO 17025, or ANSI/NCSL Z540.3.

Calibration certification reports must have as received condition and adjustments made and be traceable to NIST standards.

Q16 SELLER'S FLOW DOWN OF REQUIREMENTS

The Seller shall flow down requirements and/or key characteristics in the purchase order, applicable drawing specifications, or process requirement documents to subcontractors as applicable. The Seller must use Buyer and/or Buyer's Customer designated or approved external providers, including process sources.

Q17 STATEMENT OF CONFORMANCE

Each shipment must be accompanied by at least one legible copy of a statement of conformance. This statement shall specify that all contractual requirements have been adhered to, including all specifications and other applicable documents as cited in the purchase agreement and that all evidence is on file for review by a quality representative. The statement of conformance must contain at a minimum: the part number, the purchase order number, the quantity, the part revision as specified on the purchase order, and the name and address of the company certifying the part.

Q18 TEMPORARY SHIPPING PROTECTION

Apply temporary protection on parts or assemblies for transportation. (i.e. UPS, FedEx, etc.)

Q19 DFARS

The Seller certifies that all products supplied against the purchase order fully complies with DFARS (Defense Federal Acquisition Regulation Supplement) Clause 252.225-7009, Preference for Domestic Specialty Metals, including Alternate Clause 1.

Q20 DPAS

The DPAS (Defense Priorities and Allocations System) provides that DoD (Department of Defense) contracts are assigned priority ratings to assure that these contracts are afforded production priorities for delivery ahead of unrated orders which includes commercial orders. Ratings are assigned to DoD contracts and enforced in both peacetime and war or emergencies. The Seller is obligated to accept the rated order, to schedule production operations to satisfy delivery requirements of each rated order, and to extend the priority rating to subcontractor to assure that the item is delivered in the timeframe requested.

Q21 RIGHT OF ENTRY

The Buyer, their representatives, Customer(s) and any regulatory agencies shall have "Right of Entry" to the Seller's facility and at any level of the supply chain for their quality records for the purpose of audit, surveillance, and/or verification of quality of work, material, or documentation. The Seller shall insure that this requirement is flowed down to its supply chain.

Q22 COUNTERFEIT PARTS & MATERIAL

The Seller shall have a counterfeit parts avoidance, detection, mitigation, and disposition program. The Seller shall only deliver authentic components, devices, pieces, material, modules, assemblies, subassemblies, goods, etc. that are manufactured by or obtained from OEMs (Original Equipment Manufacturers), OCMs (Original Component Manufacturers), or authorized distributors. The Seller shall make available POC documentation that authenticates and provides traceability of parts to the applicable OEMs or OCMs.

Q23 AWARENESS

The Seller shall ensure their employees are aware of the following: (1) their contribution to our product conformity; (2) their contribution to our product safety; (3) the importance of ethical behavior.

Q24 FOREIGN OBJECT DAMAGE (FOD) PREVENTION

By delivering items/product, the External Provider shall be deemed to have certified that such items are free from any foreign materials that could result in FOD. Prior to closing inaccessible or obscured areas and compartments during assembly, the External Provider shall inspect for foreign objects/materials and ensure there is no evident Foreign Object Debris or Damage. External Provider shall ensure tooling, jigs, fixtures and test or handling equipment are maintained in a state of cleanliness and repair sufficient to prevent FOD. External Providers are encouraged to implement a formal FOD prevention program in accordance with National Aerospace Standard NAS-412Foreign Object Damage/Foreign Object Debris Prevention.