# **Quality Clauses:**

#### **QCI** Certificates of Conformance

Copies of any applicable material, processing, and test certificates must accompany each shipment of material or product.

## QC2 Product Acceptance and Inspection

Parts shipped to ISH Precision Machine must be 100% inspected and accepted by the supplier. Any rework which needs to be performed by ISH Precision Machining will be debited from the supplier's invoice.

# **QC3 Nonconforming Product**

In a case of non-conformance to ISH Precision Machine requirements, all items must be tagged with the discrepancy. The packing slip should be noted with the number of items discrepant.

## QC4 Right of Access

During the performance of the purchased order supplier shall give ISH Precision Machine, its customers, and regulatory authorities' right of access to the applicable areas of all facilities, at any level of the supply chain, involved in this order and to all applicable documented information.

#### QC5 Product Preservation

All product must be protected against damage and corrosion during delivery and performance of the order, utilizing sound packaging practices.

## QC6 Identification and Traceability

The supplier is responsible to ensure that material utilized for the performance of the order whether consigned by ISH Precision Machine or furnished by the supplier, is to be stored and identified to insure traceability and to prevent intermingled with other material.

#### QC7 Material/Product Substitution

Material consigned by ISH Precision Machine may not be substituted by any other material to complete the order requirements unless authorization from ISH Precision Machine is given.

#### QC8 Drawing Review and Interpretation

Upon receipt of a drawing from ISH Precision Machine, it is the supplier's responsibility to thoroughly review and understand the drawing and any associated engineering documentation and can comply with the requirements prior to manufacturing. Any technical questions regarding interpretation should be discussed with ISH Precision Machine @ 516-595-2000.

#### QC9 Hardware

Standard hardware (MS, NAS, BAC, AN, etc.) shall be manufactured to the latest revision specification and will require certification of compliance indicating the original hardware manufacturer.

#### QC10 Calibration Services

Suppliers providing calibration services shall be compliant to ISO 17025 requirements. All calibrations performed must be NIST traceable and traceability identified on provided calibration certification.

# **Purchase Order Quality Clauses**

## **QC11 Notifications of Changes**

ISH Precision Machine must be informed by written notification if there are any changes in product and/or process definition. Change will be reviewed by ISH Precision Machine and approval may be needed.

#### QC12 Notification of Nonconformance

Supplier is required to inform ISH Precision Machine, within 48 hours, of any nonconforming product. ISH Precision Machine reserves the right to disposition nonconformances related to this PO.

#### QC13 Record Retention

Supplier records must be retained for a minimum of 10 years. When ISH Precision Machine customer has a requirement for retention time of greater than 10 years, the customer requirement will take precedent.

#### QC14 Sub tier Flow down

When a sub-tier supplier is used by ISH Precision Machine supplier, the supplier will flow down to the sub-tier all applicable requirements cited in purchasing documents.

#### QC15 QMS Requirements

When ISH Precision Machines' customer is identified on the purchase order, supplier must comply with the most current quality system and record retention requirements of the ISH Precision Machines' customer.

#### **QC16** Certificate of Conformance

Supplier must provide Certificate of Conformance for product purchased by ISH Precision Machine. C of C must include ISH Precision Machine purchase order number.

#### **QC17 UTAS End Use**

"UTAS End Use", When this is stated on the purchase order, sub-tier supplier shall adhere to the requirements of ASQR-01. When applicable, supplier will use Customer approved supplier for processing.

#### **QC18 Process to latest Specification Revision**

When processing parts for ISH Precision Machine, Inc. the supplier should always process in accordance with the newest revision of that spec or requirement unless otherwise noted

#### **QC19 Employee Awareness**

Supplier will ensure that employees involved in the fulfillment of this PO are aware of their contribution to product or service conformity, their contribution to product safety, and the importance of ethical behavior.

#### QC20 Counterfeit Part Prevention:

a) "Counterfeit Work means work that is or contains items misrepresented as having been designed and/or produced under approved system or other acceptable method. The term also includes approved work that has reached a design life limit or has been damaged beyond possible repair but is altered and misrepresented as acceptable.

# ISH Precision Machine

# **Purchase Order Quality Clauses**

- b) Seller shall establish and maintain a counterfeit parts prevention program ensuring that all counterfeit material(s), services and component parts are not delivered or incorporated into products being acquired by ISH Precision Machine. Counterfeit prevention procedures shall be in accordance with SAE AS6174 and or SAE AS5553.
- c) Seller shall ensure that all sub-contractors (supply chain intermediaries) used by the seller shall have a counterfeit parts prevention program in compliance with SAE AS6174 and or SAE AS5553.
- d) Seller agrees and shall ensure that counterfeit work is not delivered to ISH Precision Machine.
- e) Seller shall only purchase products to be delivered or incorporated as work to ISH Precision Machine directly from Original Component Manufacturers (OCM)/Original Equipment Manufacturers (OEM), or through an OCM/OEM authorized distributer chain. Work shall not be acquired from independent distributors or brokers unless approved in advance in writing by ISH Precision Machine Machining
- f) Seller shall immediately notify ISH Precision Machine with the pertinent facts if seller becomes aware or suspects that it has furnished counterfeit work. When requested by ISH Precision Machine, Seller shall provide OCM/OEM documentation that authenticates traceability of the affected items to the applicable OCM/OEM.
- g) ISH Precision Machine has the right to refuse to accept any materials, services and or component parts it has determined to be counterfeit or fraudulent.

## QC21 FOD

The supplier shall employ appropriate housekeeping practices to assure timely removal of residue/debris generated, if any, during the manufacturing operations and/or normal daily tasks. Seller shall determine if sensitive areas that may have a high probability for introduction of Foreign Objects should have a special emphasis control in place that are appropriate for the manufacturing environment. The supplier shall determine the need for, and implement, a FOD prevention program, including awareness training. Refer to NAS 412 or AS9146 standard for guidance.

#### **QC22 Supplier Performance Monitoring**

ISH monitors supplier performance through ontime delivery and product quality metrics (KPI). Supplier performance measurements are used to determine supplier ratings. Suppliers with low supplier performance may be required to submit corrective action plans. Suppliers with continued low performance may be subject to removal from the approved supplier list.

# **Table of Applicable Clauses**

(Please review table for any applicable clauses for the product or services provided)

Clause Number	Raw Material	Part Marking	Hardware	Calibration	Machining	Processing
QCO1	Х		Х		Х	Х
QCO2	Х	X	Х		Х	X

# **ISH Precision Machine**

# **Purchase Order Quality Clauses**

QC03	X	X	X		X	X
QC04	X	X	X	X	X	X
QC05	X	X	X	X	X	Х
QC06					X	Х
QC07					X	Х
QC08		Х			Х	Х
QC09			Х			
QC10				X		
QC11	Х	Х	Х		Х	Х
QC12	Х	Х	Х		Х	Х
QC13	Х	Х	Х	Х	Х	Х
QC14	Х	Х	Х	Х	Х	Х
QC15	Х	Х	Х		Х	Х
QC16	Х	Х	Х		Х	Х
QC17					Х	Х
QC18	Х	Х	Х	Х	Х	Х
QC19	Х	Х	Х	X	X	Х
QC20	Х	Χ	Х	X	Х	Х
QC21	Х	Χ	Х	Х	Х	Х
QC22	Х	Χ	Х	X	Х	Х
	•			•	•	