External Provider Flow Down Requirements – AS9100D

External providers include: *suppliers, vendors, service providers, subcontractors, original equipment manufacturers, original component manufacturers, etc*.

Implement a quality management system,

External providers must use special process sources that are approved by Quality Machine Products (QMP) customers, as required, including process sources (e.g., special processes). External providers must abide by QMP's customers' external provider approval requirements, which are identified in QMP Purchase Orders, or in other written statements of requirement, when applicable.

External providers are required to notify QMP of changes of suppliers affecting product for which QMP is responsible. The QMP's Vice President/General Manager must approve proposed supplier changes where required by QMP customers.

External providers are required to notify QMP of nonconforming processes, product, or services when it is discovered at suppliers' location(s), and in cases where release to QMP has occurred, if applicable. QMP's Vice President/General Manager and/or affected QMP customer representative must review and disposition such nonconforming product according to established QMP or customer procedures.

Prevent the use of counterfeit parts or materials.

External providers are not allowed to use the following conflict minerals in any materials, items, or processes purchased by QMP, including finishing services: Cassiterite, Columbite-tantalite (tantalum), Wolframite, and Gold.

External providers are required to notify QMP of changes in product and/or process impacting the quality of products of processes for which QMP is responsible. QMP's Vice President/General Manager must approve proposed process changes before they are implemented, where required by QMP customers.

External providers are required to notify QMP of manufacturing facility location changes.

External providers are required to retain all related quality control documentation for a period of 10 years. Once the retention period has passed, hard copy records must be commercially shredded and electronic records must be deleted from active systems and electronic storage.

External providers are required to provide right of access by QMP management, QMP's customers, and regulatory authorities to all applicable areas of facilities involved in the order, at any level of the supply chain, and to all applicable records at any level of the supply chain. The QMP's customers or customer representatives are granted the right to verify at suppliers' premises (and at QMP's premises) that subcontracted product conforms to specified requirements.

External providers are required to flow down to the supply chain any applicable requirements, including customer requirements, to ensure QMP customer requirements are communicated to all responsible suppliers.

External providers are required to provide test specimens for design approval, inspection/verification, investigation, or auditing upon request.

Ensuring that persons are aware of their contribution to product or service conformity, their contribution to product safety, and the importance of ethical behavior.

External providers are responsible to take corrective actions when QMP or QMP's customers flow down corrective action requirements, in cases when it is determined that suppliers are responsible for root cause. Actions may be documented using the supplier forms. External providers are required to respond to Corrective Action requests in a timely manner. Corrective actions must demonstrate cause analysis, action implementation, and verification of action effectiveness. Should actions prove ineffective, alternate actions may be requested, or suppliers may be disqualified from use.

QUALITYMACHINE

External Provider Flow Down Requirements – AS9100D

QMP is an ITAR (International Traffic in Arms Regulations) Registered company. It is our duty to ensure that our customer's ITAR-controlled items or technical data are protected. Approved suppliers are required to formally agree to the following:

- External provider agrees to have controls in place that prevent individuals from ITAR proscribed countries (see below) from coming in contact with QMP provided technical data and items.
- External provider agrees to return or shred all technical documents provided by QMP.
- External provider agrees to return all items and parts, damaged, un-usable or otherwise provided by QMP.
- Non-ITAR registered suppliers who receive technical data or items from QMP much confirm that they do not engage in the export of time or technical date to proscribed countries (see below)

ITAR List of Proscribed Countries:

Afghanistan	Angola	Belarus	Burma	China (PRC)
Cyprus	Cuba	Haiti	Iran	Iraq
Liberia	Libya	Nigeria	North Korea	Rwanda
Somalia	Sudan	Syria	Vietnam	Yemen
Zimbabwe				

Finally, suppliers of calibration services or calibrated devices are required to provide certificates of calibration bearing traceability to the National Institute of Standards and Technology (NIST), and reporting "as found" information and "adjustment" information, as applicable.

The above terms and requirements pertain to each of QMP's Purchase Order and purchasing contract; acknowledgement and acceptance of the above terms and requirements will be evidenced by external providers' acceptance of QMP's Purchase Orders or purchasing contracts. The following requirements additionally apply to suppliers of special processes.

Pertaining to external providers of special processes (e.g., welding, heat treating, plating, finishing, etc.)**:**

QMP requires suppliers of special processes to provide evidence of process validation according to the requirements of AS9100D 8.5.1.2. Evidence of validation could include a third-party registration to ISO 9001, AS9100, Nadcap or similar standard that requires validation of special processes. Alternatively, suppliers of special processes may provide a letter or other evidence of process validation (e.g., from aerospace customers). (A response written in the space provided below may also be acceptable; please sign, date, and return via fax.)

Evidence of process validation must demonstrate conformity to the following requirements (excerpted from AS9100D, 8.5.1.2):

For processes where the resulting output cannot be verified by subsequent monitoring or measurement, QMP shall establish arrangements for these processes including, as applicable.

a) definition of criteria for review and approval of the processes,
b) determination of conditions to maintain the approval;
c) approval of facilities and equipment;
d) qualification of persons,
e) use of specific methods and procedures for implementation and monitoring the processes,
f) requirements for documented information to be retained (**records)**

Return all items and parts, damaged, and un-usable or otherwise provided by QMP.