## Purchasing – Additional Conditions of Purchase, Quality

The following conditions apply to all Design/Ol purchase orders for raw material castings, forgings, parts, hardware and services (subcontract machining, testing and/or processing) as noted.

# 1.0 QUALITY CONTROL

- **1.1** Quality System Requirements: The suppliers Quality Control System shall comply with, as a minimum, Aerospace Standard SAE AS9003, Inspection and Test Quality System.
- **1.2** Right of Entry: Acceptance of this purchase order grants the right of access by Design/Ol Inc., their customer(s) and regulatory authorities to all facilities involved in the order and all applicable quality records.
- 1.3 Record Retention: Quality records, documentation and certifications shall be maintained on file for a minimum of ten (10) years after completion and payment of each purchase order.
- 1.4 Notification of Nonconformance: The supplier shall notify, in writing, any nonconformance encountered during the execution of Purchase Order requirements. The supplier shall quarantine nonconforming product and await Design-Ol instructions for disposition:
- **1.5** Requirement for Acceptance: All services and supplies are subject to acceptance after Design/Ol's inspection or testing.

#### 1.6 Notification of changes in Product and/or Process: Suppliers are required to notify Design/Ol, Inc. of any changes in product and/or process, and where required will obtain approval from Design/Ol, Inc.

- 1.8 Subcontracting and Requirement Flow Down: Design/Ol Suppliers shall not subcontract any tests or process without written approval from Design/Ol, Inc. When applicable, suppliers shall flow down to sub tier suppliers all requirements in the purchase order, including Key Characteristics.
- **1.9** Customer Quality Control Requirements:

When the Design-Ol purchase order references Northrop Grumman or Triumph – Vought (or Vought) as the customer, all the applicable requirements of the current Northrop Grumman or Triumph Vought SQAR (Supplier Quality Assurance Requirements) shall apply. The North Grumman SQAR is available on the Northrop Grumman website – ngc.com and the Triumph- Vought SQAR is available on the Triumph Aerostructures – Vought Aircraft Division website - voughtaircraft.com/suppliers.

# **1.10** Awareness:

In accordance with AS9100D requirements, each supplier is expected to ensure that their personnel are aware of:

- their contribution to product or service conformity,
- their contribution to product safety, and
- the importance of ethical behavior

# 2.0 NON-DESTRUCTIVE TESTING AND SPECIAL PROCESSING

- 2.1 Certificate of Conformance (C of C): A Certificate of Conformance listing all tests and processes performed referencing the applicable specification(s) and revision must be supplied with each lot of parts tested and/or processed.
  2.2 Prime Contractor Identification:
  - The name of the Design/Ol customer for items being processed is noted on the Design/Ol purchase order. Customer specific requirements are as follows:
    - a) Triumph Vought Aircraft (Vought) "Work to be accomplished in performance of this purchase order is directly related to a Triumph Aerostructures Vought Aircraft Division purchase order".
    - b) Lockheed Martin "Work to be accomplished in the performance of this purchase order is directly related to a Lockheed Martin Aeronautics Company purchase order and must be accomplished in accordance with process specification on this purchase order and Lockheed Martin Aeronautics Company Appendix QJ"

## 2.2 continued

- c) Northrop Grumman The name of the Northrop Grumman business unit and applicable product/program is shown on the Design-Ol purchase order. Applicable requirements of the current Northrop Grumman ASPL (Approved Special Processing Listing) and GSSs (Grumman Standard Specifications) revisions apply. The North Grumman ASPL and GSS Index are available on the Northrop Grumman website – ngc.com.
- 2.3 Government/Industry Specification Controlled Special Processing All Processing preformed in accordance per government/industry specifications (e.g. MIL, AMS, MIL-STD, SAE, etc) shall be in accordance with the current or superseded revision unless otherwise specified.

## 3.0 RAW MATERIAL, CASTINGS, FORGINGS & EXTRUSIONS

- **3.1** Certificate of Conformance: A Certificate of Conformance referencing the applicable specification(s) and revision(s) must be supplied with each shipment
- 3.2 Original Mill Reports: Original mill or foundry chemical/physical analysis and mechanical test reports for material used to fulfill the order must be maintained on file. Heat lot numbers must be traceable to the supplied material. A copy of the original test data shall be supplied with each shipment.
  3.3 Country of Origin:
  - All raw material, castings, forgings and extrusions must be of American content material. Contact Design/Ol for direction if foreign content material is to be used.

#### 4.0 HARDWARE

**4.1** Certificate of Conformance:

Distributors or brokers supplying hardware e.g. fasteners, nuts, washers, springs, o-rings, inserts, pins, etc. must supply a certification from the Original Component Manufacturer (OCM), Original Equipment Manufacturer (OEM) or Authorized Aftermarket Manufacturer (AAM) or evidence of supply chain traceability (chain of custody) back to the OCM/OEM/AMM . The certification shall be delivered with each lot/shipment. See AS6174, Counterfeit Materiel; Assuring Acquisition of Authentic and Conforming Materiel for guidance

# 5.0 DEFENSE PRIORITIES AND ALLOCATION SYSTEM (DPAS 15 CFR 700)

Design/Ol purchase orders referencing DO-A1 (or DX-A1) is a rated order for national defense and requires you to follow all the provisions of the Defense Priorities and Allocations System regulation (15 CFR 700). The -A1 indicates that the order is for aircraft application. Acceptance of a rated order requires scheduling of operations to fill each rated order by the required delivery or performance date, regardless of the sequence in which the orders were received. If this is not possible, precedence must be given as follows:

- a) DX rated orders take precedence over DO rated orders, and DO rated orders take precedence over unrated orders. All DX ratings have equal preferential status; all DO ratings have equal preferential status.
- b) For a conflict between rated orders of equal priority status, precedence shall be given to the order with the earliest delivery date.
- c) For a conflict between rated orders of equal priority status requiring delivery on the same day, precedence shall be given to the order that has the earliest receipt date.

# CONTACT DESIGN/OL

Please submit comments or questions concerning this document to Design/Ol via e-mail to the following address:

quality@design-ol.com

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