I. Purpose:

QCS-001 is used to identify both the process sources and the controlled processes that require Lockheed Martin approval, prior to use for Items delivered to Lockheed Martin.

A controlled process is an operation performed on an Item where the operation is not readily inspectable subsequent to its conclusion. Controlled processes have verifiable controls inherent to the process i.e. heat treat, plating, nondestructive testing, etc.

The controlled processes listed in QCS-001 are not applicable to standard hardware (nuts, bolts, washers, etc.) that is ordered to military, federal or industry specifications or standards (e.g., MS, AN, NAS, etc.) or to metallic raw material (plate, sheet, bar, extrusion, etc.) that is purchased from a mill.

The list of both Lockheed Martin-controlled processes and Lockheed Martin-approved sources can be found on the LM Aeronautics Supply Chain Management's home page:

- Highlight “Quality Requirements” and select “Control Specs”
- Select “QCS-001 Directory” to view:
  - Specification Index
  - Inquire by Processor (Vendor) Name, Process Code or Name of Process

A. A process approval for a given process will include all variants of the process unless otherwise noted in the limitation of the QCS-001 listing.

QCS-001 Sources shall maintain a documented Quality System that meets the requirements of Appendix QJ.