

Ordnance and Tactical Systems

## San Diego

| Title: Control and Certification of Special Processors Clause |             |  |
|---|-------------|--|
| Document Number: QCSD-007                                     | Rev: 0      |  |
| Department: Quality   | Page 1 of 1 |  |

## 1.0 Requirements

Prior to performing or subcontracting any "Special Process", supplier shall ensure that the processor is approved for said process in accordance with this requirement. Special Processes typically include heat treat, welding, soldering, surface treatment/plating, NDT and others as may be specified. More specifically, Special Processes are defined as: a method controlled by a contractually required specification where:

When a product undergoes a physical, chemical or metallurgical transformation or inspection, conformance to the specification cannot be readily verified by normal inspection methods.

-or-

The quality of the product depends on use of specific equipment operated in a specific manner, under controlled conditions, by trained personnel with instructions, procedures and standards.

The supplier shall submit the proposed processors for each relevant process to GD-OTS for approval, or processors shall be approved as required below when the corresponding QCSD modifier is flowed.

QCSD-006A - Processors shall be Nadcap approved for the specific process they will be performing. Approved processors can be found at: <a href="https://www.eauditnet.com/">https://www.eauditnet.com/</a>

**QCSD-006B** - Processors shall be approved by either Nadcap or Lockheed Martin – Missiles and Fire Control (LM-MFC) for the specific process they will be performing. Approved Nadcap processors can be found at: <a href="https://www.eauditnet.com/">https://www.eauditnet.com/</a>. A list of approved LM-MFC processors can be provided, for a specific process, by GD-OTS upon request.

QCSD-006C - Processors shall be approved by Aerojet Rocketdyne. GD-OTS Buyer can assist in obtaining approval for processors, or providing a list of approved processors.

Copies of all certifications and test results shall be provided with each delivery of an item, even if subsequent deliveries are produced from the same lot of material.

## 2.0 Revision History

**DATE PRINTED: 7/31/2023** 

| Revision | Release Date | Change Description |
|----------|--------------|--------------------|
|          | (MM/DD/YYYY) |                    |
| 0        | 07/25/2023   | Initial release    |