



SCOPE OF ACCREDITATION

Chemical Processing

C.I.L. Inc.
400 Canal St
Lawrence, MA 01840

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7108 Rev G - Nadcap Audit Criteria for Chemical Processing (to be used on audits before 5 June 2016)

ANODIZING (NOT FOR METAL BOND)

Anodize Aluminum, Chromic Acid

AMS-A-8625

MIL-A-8625

Other Anodize Aluminum

Anodize Aluminum, Hard Anodize

AMS-A-8625

MIL-A-8625

Other Anodize Aluminum

Anodize Aluminum, Sulfuric Acid

AMS-A-8625

MIL-A-8625

Other Anodize Aluminum

Anodizing Aluminum, Type 1 Non-Hexavalent Chrome (e.g. Boric/Sulfuric)

MIL-A-8625

Dye

Seal

CLEANING AND DESCALING AS STAND ALONE PROCESSES

Alkaline Cleaning (If Titanium Alkaline Cleaning is also carried out then please check "Chemical Cleaning – Titanium Cleaning – Alkaline" also)

Solvent Cleaning

Titanium Cleaning – Alkaline

Other Titanium Cleaning Alkaline

CONVERSION COATING

Aluminum

AMS 2473

AMS 2477

MIL-C-5541

MIL-DTL-5541

Other Aluminum

Aluminum, Non-Hexavalent Chrome Alternatives

MIL-DTL-5541

Steel

MIL-DTL-16232

Other Steel

Ovens Used for Thermal Treatments at a Set Point Above 250°F

Ovens for Thermal Treatments with a set point at or below 250°F (121°C) or for Miscellaneous Heating Processes, e.g. Part Drying.

PAINT/DRY FILM (AC7108/1 MUST ALSO BE SELECTED)

PASSIVATION

Other Passivation

Solution Analysis In Support of AC7108

Stripping of Coatings

Inorganic Coatings

Other Stripping

Testing Performed Internally In Support of the Chemical Process Accreditation

B06 – Water Immersion / Humidity Testing In Support of AC7108

B10 – Adhesion Testing (Adhesion Tape Testing) In Support of AC7108

B13 – Coating Weight Testing In Support of AC7108

B14 – Conductivity Testing In Support of AC7108

B16 – Coating Thickness Measurement In Support of AC7108

B21 – Other Testing In Support of AC7108

AC7108/1 Rev B - Nadcap Audit Criteria for Painting & Dry Film Coatings (to be used on audits before 5 June 2016)

Dry Film Lubricant Coatings

Other

Painting

Other