



This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Nu-Pro Limited

Eagle Works London Road
Thrupp Stroud Gloucester, GL5 2BA
United Kingdom

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Chemical Processing

Certificate Number: 3237163837
Expiration Date: 31 January 2017

Joseph G. Pinto
Executive Vice President and Chief Operating Officer



SCOPE OF ACCREDITATION

Chemical Processing

Nu-Pro Limited
Eagle Works London Road
Thrupp Stroud Gloucester, GL5 2BA
United Kingdom

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

ALPHA CASE REMOVAL

ANODIZING (NOT FOR METAL BOND)

- Anodize Aluminum, Chromic Acid
 - Other Anodize Aluminum Chromic Acid
- Anodize Aluminum, Hard Anodize
 - Other Anodize Aluminum Hard Anodize
- Anodize Aluminum, Sulfuric Acid
 - Other Anodize Aluminum Sulfuric Acid
- Anodize Titanium
 - Other Anodize Titanium

CHEMICAL MILLING (AC7108/5 MUST ALSO BE SELECTED)

CLEANING AND DESCALING AS STAND ALONE PROCESSES

- Acid Cleaning (If Titanium Acid Cleaning is also carried out then please check "Chemical Cleaning – Titanium Cleaning – Acid" also)
- Alkaline Cleaning (If Titanium Alkaline Cleaning is also carried out then please check "Chemical Cleaning – Titanium Cleaning – Alkaline" also)
- Titanium Cleaning – Acid (This process also requires "Chemical Cleaning – Titanium Cleaning – Alkaline" to also be checked unless customer specifications permit otherwise)
 - Other Titanium Cleaning Acid
- Titanium Cleaning – Alkaline
 - Other Titanium Cleaning Alkaline

CONVERSION COATING

- Aluminum

- Other Aluminum
- Magnesium
 - Other Magnesium
- Steel
 - Other Steel
- Titanium
 - Other Titanium

ETCH AS A PREPARATION FOR NDT (AC7108/2 MUST ALSO BE SELECTED)

Ovens Used at a Set Point Above 250°F

Ovens Used at a Set Point of 250°F or Below

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

PASSIVATION

- Other Passivation

PLATING

- Electroless Plating

- Nickel

- Other Nickel

- Electroplating

- Cadmium Plating

- Other Cadmium Plating

- Chromium Plating

- Other Chromium Plating

- Copper Plating

- Other – Copper Plating

- Nickel Plating

- Other Nickel Plating

- Silver Plating

- Other Silver Plating

- Tin Plating

- Other Tin Plating

- Zinc Plating

- Other Zinc Plating

SURFACE PREPARATION FOR METAL BOND (AC7108/3 MUST ALSO BE SELECTED)

Stripping of Coatings

- Inorganic Coatings

- Other Stripping

- Organic Coatings

Testing Performed Internally In Support of the Chemical Process Accreditation

- B02 – Hydrogen Embrittlement Testing In Support of AC7108

- B03 – Metallographic Preparation In Support of AC7108

- B04 – Microhardness Testing In Support of AC7108

- B05 – Salt Spray Testing In Support of AC7108
- B06 – Water Immersion / Humidity Testing In Support of AC7108
- B09 – Taber Wear Testing In Support of AC7108
- B10 – Adhesion Testing (Adhesion Tape Testing) In Support of AC7108
- B11 – Adhesion Testing (Scratch and Chisel Test) In Support of AC7108
- B12 – Adhesion Testing (Bend Test) 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
- B20 – Porosity Testing In Support of AC7108
- B21 – Other Testing In Support of AC7108

AC7108/1 Rev B - Nadcap Audit Criteria for Painting & Dry Film Coatings

Dry Film Lubricant Coatings

Other

Painting

Other

AC7108/2 Rev D - Nadcap Audit Criteria for Etch Processes (Blue Etch Anodize, Local, Macrostructure, Nital/Temper, Pre-Penetrant)

Local (Swab) Etch

Nital/Temper Etch

Other

Pre-Penetrant Etch

Solution Analysis Performed On Site in Support of Etch Processes

AC7108/3 Rev B - Nadcap Audit Criteria for Surface Preparation Prior to Metal Bond

Adhesive Primer Application

Etching

AC7108/5 Rev A - Nadcap Audit Criteria for Chemical Milling

Aluminium

Chemical Milling–Other

Titanium Alloys

Chemical Milling–Other