



SCOPE OF ACCREDITATION

Chemical Processing

Weatherford Aerospace, LLC
610 West Third Street
Weatherford, TX 76086

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 I - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/after 21 January 2018)

AC7108/04 – Solution Analysis and Testing – AC7108/4 must also be selected

AC7108/05 – Chem Milling and Alpha Case Removal – AC7108/5 must also be selected

AC7108/12 – Acid Cleaning, Descaling, Passivation and Electropolishing – AC7108/12 must also be selected

AC7108/15 – Pre–Penetrant Etch – AC7108/15 must also be selected

General Cleaning and Pre–Cleaning

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

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

AC7108/4 Rev C - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted On audits on/after 21 January 2018)

Solution Analysis In Support of AC7108

Testing Performed Internally In Support of the Chemical Process Accreditation

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

AC7108/5 Rev B - Nadcap Audit Criteria for Alpha Case Removal and Chemical Milling (to be used on audits on/after 5 June 2016)

Alpha Case Removal

Chemical Milling Aluminum

Chemical Milling Titanium Alloys

AC7108/12 - Nadcap Audit Criteria for Acid Cleaning, Descaling, Passivation and Electropolishing (to be used on audits on/after 5 June 2016)

Acid Cleaning (If Titanium Acid Cleaning is also carried out then please check “Chemical Cleaning – Titanium Cleaning – Acid” also)

Titanium Cleaning – Acid (This process also requires “Chemical Cleaning – Titanium Cleaning – Alkaline” to also be checked unless customer specifications permit otherwise)

AC7108/15 - Nadcap Audit Criteria for Pre-Penetrant Etch (to be used on audits before 14 October 2018)

Immersion Pre penetrant Etch