



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

Woodward, Inc.

**5001 North Second St
Loves Park, IL 61111-5800
United States**

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: 4004170274
Expiration Date: 31 January 2019

Joseph G. Pinto
Executive Vice President and Chief Operating Officer



SCOPE OF ACCREDITATION

Chemical Processing

Woodward, Inc.
5001 North Second St
Loves Park, IL 61111-5800

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 H - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/after 5 June 2016)

Acid Cleaning, Descaling, Passivation and Electropolishing – AC7108/12 must also be selected
Anodizing (Not for Metal Bond) – AC7108/8 must also be selected
Conversion Coating – AC7108/11 must also be selected
Ovens Used for Thermal Treatments at a Set Point above 250°F

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

Painting
Other

AC7108/4 Rev B - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted On Or After June 5, 2016)

Solution Analysis In Support of AC7108
Testing Performed Internally In Support of the Chemical Process Accreditation
B05 – Salt Spray Testing In Support of AC7108
B09 – Taber Wear Testing In Support of AC7108
B10 – Adhesion Testing (Adhesion Tape Testing) In Support of AC7108
B13 – Coating Weight Testing In Support of AC7108
B16 – Coating Thickness Measurement In Support of AC7108
B21 – Paint Color and Gloss Testing In Support of AC7108
B22 – Solvent Resistance Testing In Support of AC7108
B23 – Other Testing In Support of AC7108

AC7108/8 - Nadcap Audit Criteria for Anodizing (Not For Metal Bond) (to be used on audits on/after 5 June 2016)

Anodize Aluminum, Hard Anodize

Other Anodize Aluminum

Anodize Aluminum, Sulfuric Acid

Other Anodize Aluminum

Anodize Magnesium

Other Anodize Magnesium

AC7108/11 - Nadcap Audit Criteria for Conversion Coating (to be used on audits on/after 5 June 2016)

Aluminum

Other Aluminum

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

Passivation

Other Passivation