

Merit

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

PAS Technologies, Inc.

*1021 N 22nd Ave
Phoenix, AZ 85009
United States*

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

Chemical Processing

Certificate Number: 3378229742
Expiration Date: 30 November 2026
Accreditation Length: 18 Months

A handwritten signature in black ink, appearing to read "Jay Solomon".

Jay Solomon
Executive Vice President & Chief Operating Officer

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SCOPE OF ACCREDITATION

Chemical Processing

PAS Technologies, Inc.
1021 N 22nd Ave
Phoenix, AZ 85009

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:

AC7000 - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7000 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7108 Rev J - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/AFTER 12-Jun-2022)

AC7108/01 – Painting Dry Film Coatings and Sol Gel as a Preparation for Paint – AC7108/1 must also be selected

AC7108/02 – Etch Inspection Processes and Pre–Penetrant Etch – AC7108/2 must also be selected

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

AC7108/08 – Anodizing (Not for Metal Bond) – AC7108/8 must also be selected

AC7108/09 – Electroplating and Electroforming – AC7108/9 must also be selected

AC7108/10 – Electroless Plating – AC7108/10 must also be selected

AC7108/11 – Conversion Coating – AC7108/11 must also be selected

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

AC7108/13 – Brush Anodizing and Plating – AC7108/13 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

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.

Stripping of Coatings as an Internal Rework Process

Inorganic Coatings

Organic Coatings

AC7108/1 Rev E - Nadcap Audit Criteria for Painting & Dry Film Coatings (to be used on audits

on/AFTER 12-Jun-2022)

Dry Film Lubricant Coatings
Painting

AC7108/2 Rev H - Nadcap Audit Criteria for Etch Inspection Processes (Anodic Etch, Blue Etch, Anodize, Local, Macrostructure, Nital/Temper) and Pre-Penetrant Etch (to be used on audits on/AFTER 12-Jun-2022)

Etch Inspection Processes

Etching and Etch Inspection
Nital/Temper Etch
Immersion – Nital
Pre-Penetrant Etch
Immersion – Pre-Penetrant

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

B05 – Salt Spray Testing In Support of AC7108
B06 – Water Immersion / Humidity 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 – 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, Chromic Acid
Anodize Aluminum, Hard Anodize
Anodize Aluminum, Sulfuric Acid
Dye
Impregnation
Seal

AC7108/9 Rev A - Nadcap Audit Criteria for Electroplating and Electroforming (to be used on audits on/AFTER 18-Feb-2024)

Electroplating

Cadmium Plating
Chromium Plating
Nickel Plating
Silver Plating

AC7108/10 - Nadcap Audit Criteria for Electroless Plating (to be used on audits on/after 5 June 2016)

Nickel

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

Aluminum

Aluminum, Non-Hexavalent Chrome Alternatives

Steel

AC7108/12 Rev A - Nadcap Audit Criteria for Standalone Cleaning, Descaling, Passivation and Electropolishing (to be used on audits on/after 12 July 2020)

Passivation

AC7108/13 - Nadcap Audit Criteria for Brush Anodizing and Plating (to be used on audits on/after 5 June 2016)

Brush Plating