



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

## **Sopecaero-Sobraer Pecas Aeronauticas Ltda**

*Avenida Dr. Joao Batista de Souza Soares, n 4009 B  
Sao Jose dos Campos, SP 12236-660  
Brazil*

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://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: 10735180202  
Expiration Date: 31 January 2019

Joseph G. Pinto  
Executive Vice President and Chief Operating Officer



## SCOPE OF ACCREDITATION

### Chemical Processing

**Sopecaero-Sobraer Pecas Aeronauticas Ltda**  
Avenida Dr. Joao Batista de Souza Soares, n 4009 B  
Sao Jose dos Campos, SP 12236-660  
Brazil

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://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 before 21 January 2018)**

AC7108/01 – Painting & Dry Film Coatings and Sol Gel as a Preparation for Paint – AC7108/1 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

AC7108/11 – Conversion Coating – AC7108/11 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)

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

#### **AC7108/1 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 before 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

- 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
- 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

Other Anodize Aluminum

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

Other Anodizing Aluminum

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

Aluminum

Other Aluminum

**AC7108/15 - Nadcap Audit Criteria for Pre-Penetrant Etch**

Immersion Pre penetrant Etch