

## SCOPE OF ACCREDITATION

### Aero Structure Assembly

#### **Magnaghi Aeronautica do Brasil Industria e Comercio Ltda.**

Januaria, 882  
Sao Jose dos Campos, SP 12238500  
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:

#### **AC7135 - Nadcap Audit Criteria for Aero Structure Assembly**

##### **AC7135/1 - Nadcap Audit Criteria for Aero Structure Assembly - Fastening**

###### Fastening

Blind Rivets

Bolt Installation (Swaged Lockbolt Pull and Stump (Pin and Collar) (Pull Type with threads or grooves))

Conversion Coating (pen and brush)

Fit and Alignment

Installation of Rivet Nuts

Internal Threaded Fasteners Installation of Helical Threaded Inserts

Internal Threaded Fasteners Installation of Threaded Inserts

Sealing of Nut Plates

Solid Shank Rivets

Torque Tightening

##### **AC7135/2 - Nadcap Audit Criteria for Aero Structure Assembly Electrical Bonding of Aero Structure Assemblies and Components**

Electrical Bonding Shop Work Order

Surface Preparation

##### **AC7135/3 - Nadcap Audit Criteria for Aero Structure Assembly – Bushing and Bearing Installation (to be used on audits BEFORE 05-Dec-2021)**

Bearing Installation – Press Fit

Bearing Retention (Anvil) Staking

Bushing Installation – Cold and / or Heat (Shrink Fit)

Bushing Installation – Press Fit

Sealing of Bushings and Bearing

**AC7135/4 - Nadcap Audit Criteria for Aero Structure Assembly – Sealing of Aerospace Assemblies and Components (to be used on or BEFORE 05-Dec-2021)**

Fastener Overcoat or Encapsulation Sealing

Fay or Interfay Surface Sealing, Liquid Shim

Fillet or Bead Sealing

Mixing – Two–Part Cartridge (or Injection) Kits

Sealing Operations Shop Traveler/Shop Paper/Work Instruction

Surface Preparation

Wet Fastener Installation