
GSC CERTIFICATIONS

1. MACHINING GSC CERTIFICATIONS

- **GSC is an Airbus Group D2P** (Detailed Parts Partner) for machined parts since 2015, being among 26 **World Class** Suppliers for this technology.
- **GSC is qualified by Embraer** for machining parts since 2007
- **GSC is ISO9100 certified**

2. ASSEMBLY GSC CERTIFICATIONS

- AES assembly company of **GSC**.
- Capabilities and certifications:
 - ISO9100** certified
 - NacCap** certified for Chemical Processing_ AC7108 RevB and RevG

PARTNERSHIP CERTIFICATIONS



CLOSE PARTNERSHIP:
10 YEARS WORKING
TOGETHER

3. HEAT TREATMENTS THROUGH PARTNERSHIP

Supplier developed with GSC in Seville: **Tratercom**

Capabilities and certifications covering following OEMs:

AIRBUS:

- AIPS04-03-001: Heat treatment of steels
- Solubilization, aging and annealing for stainless and refractory steels. I+D-P-226.
- Austenizing, quenching, tempering and annealing of alloyed and carbon steels: I+DP-225
- Annealing: I+D-P-110 (Cr), I+D-P-220 (Al)
- Tensile and hardness of metallic materials: ASTM-E-18

BOEING:

- BAC 5617: Heat Treat of Alloy Steels
- BAC 5619: Heat Treat of Corrosion Resistant Steel

EMBRAER:

- NE40-051: Heat Treat of Steels

Nadcap certifications for facilities and processes covering all associated standards:

<http://tratercom.es/index.php/es/calidad>

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4. SURFACE TREATMENTS THROUGH PARTNERSHIP

Supplier developed with GSC: **Tecnipaint**

Capabilities and certifications **mainly focused on Airbus products:**

- AIPS/AIPI 02-02-002: abrasive cleaning
- AIPS/AIPI09-02-005: titanium pickling.
- AIPS/AIPI 02-05-005: steel passivation
- AIM-E-18, AIM-E-140, AIM6-6004: hardness and conductivity tests
- AIM6-1001: penetrant inspection
- AIM6-2001: magnetic particle inspection
- AIPS05-02-03, AIPS05-02-009,-011,09-04-001: painting
- AIPS 02-01-003: tartaric sulfuric anodizing (SA)
- AIPS/AIPI 02-01-004: sulfuric anodizing for titanium
- AIPS/AIPI 02-01-002: sulfuric anodizing for aluminum
- AIPS/AIPI 02-04-009: dry lubricant

Daily milk-run (7 km) with GSC: more than 40.000 parts/year processed.