

Advanced Composite: AFP, ATL & Thermoplastics

Location: Spain (Boecillo & Cadiz)



PROCESS & CAPABILITIES

- Clean Room : Clean room of 10.600m²
- Fiber Placement : 2 machines (1 FP 2D & 1FP 3D) & 7 machines (ATL up to Ø5,5m and 16m length)
- Autoclave curing : 5 autoclaves (max 5,5m)
- 5-axis Milling : 6 CNC Trimming 18m x 5m
- NDT inspections : 5 NDT Robot (Ultra-Sonic Inspections)
- Painting : Booth with conveyor upto (14m long)
- Assembly : Shop Floor of 39000m²

QUALIFICATIONS

- EASA Part 21G & Part 145
- EN 9100
- ISO 14001
- NADCAP (Heat treatment, NDT, surface treatment, painting) incl. composite

TYPICAL PRODUCTS

- Tail Cone
- Vertical Tail Plane
- Skins
- Flap

