

Composite: Hand-layup & RTM, Cured in autoclave

Location: Spain (Seville & Madrid) & Brazil



PROCESS & CAPABILITIES

- Plies, HCC cutting : 5x 4m X 1,7m
- Hand Lay-up : Clean room of 6700m² for lay-up
- RTM : 4 Presses
- Autoclave curing : 9 autoclaves (max 4,5m)
- 5-axis Milling : CNC Trimming 3
- NDT inspections : 9 NDT Robot (Ultra-Sonic Inspections)
- Painting : Booth with conveyor upto (12m long)
- RTM Presses : 10 RTM Presses
- Assembly : Manual & Automated assembly - Shop Floor of 34000m²

QUALIFICATIONS

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

TYPICAL PRODUCTS

- Fuselage
- Empennage
- Wing to Fuselage Fairing
- Dorsal Fin
- Movables

