

AIRE OFFERS REAL TURNKEY SOLUTIONS FOR YOUR CABIN PROJECT

Managing a full cabin project is a complex process between Design, Production and MRO. Our team of experts have mastered the process over 20 years of experience, and together with state of the art technology we may become your reliable and adaptive partner and fully support your cabin needs valuing cost and lead-time constraints.

PART 145

ES.145.118

+

PART 21G

ES.21G.0020

+

PART 21J

EASA.21J.668



THE CAPABILITIES OF OUR DESIGN TEAM INCLUDE

- ▶ Design and Layout of Passenger Accommodation (LOPA)
- ▶ Cabin interior items integration
- ▶ Textile refurbishment (e.g. carpet, curtains, seat covers, etc)
- ▶ Emergency equipment installations and layouts (EEL)
- ▶ Changes to Interior panels and decorative surfaces (e.g. tedlar, nomex, paint, etc)
- ▶ External livery and internal placards and markings (e.g. image refresh, special events, operator change, etc)
- ▶ Seats, galleys, lavatories and minor mods and repairs
- ▶ Design of Crew Rest Areas acc. CS FTL.1.205 (c)
- ▶ Weight and balance calculations
- ▶ 2D drafting and 3D modeling (CAD)
- ▶ Certification, qualification, engineering
- ▶ Project engineering, project management
- ▶ Technical publication (CMM, IPL, IPC) and maintenance program definition
- ▶ Flammability testing specimen preparation in accordance to FAR 25.853 (a), (c) and (d)