

1.1. Scope of Approval

The scope of approval is stipulated in the approval certificate and the enclosed terms of approval (refer to chapter 2.3)

The scope of approval of the Design Organisation is as follows:

Activities:

**Design of Major Changes to Type Certificate*,
Design of Minor Changes to Type Certificate,
Design of Repairs,**

Product Type:

**Small and Large Aircraft - Minor and Major Changes
Small Aircraft - Minor and Major Repairs
Large Aircraft - Minor Repairs
VLA/LSA - Minor and Major Repairs**

*(Major Changes classified as not substantial i.a.w. 21.A.19)

1.1.1. Technical Fields within the Scope of Approval

The technical fields of the approved Design Organisation are focused on:

- Changes to small and large aircraft related to avionics equipment installation, including related structure as well as necessary electronic, electrical and mechanical installations.

Examples:

- Installation of Communication-, Navigation and Surveillance Systems including their Antenna installations,
- In-flight Entertainment Systems including interconnection to Avionics Systems,
- Avionics upgrades,
- etc.

- Changes related to cabin and cargo compartments, including related structure and electrical installations.

Examples:

- Cabin refurbishments,
- Cabin layout change with associated systems adaptation (Placards Markings, etc.),
- Cabin lighting installation (LED Moodlighting, etc.),
- Galley installations (Coffeemaker, Microwave, Warming Oven etc.),
- Cabin Floor Covering (Carpet, Stoneflooring etc.),
- In-flight Entertainment Systems (Monitors, DVD Player, Media Server, Internet, etc.)
- Installation of Cabin Management System (Interfaces, etc.)
- Installation of Passenger Power Systems
- etc.

- Design of minor and major repairs for structure, components and accessories to very light and small aircraft (CS/JAR/FAR 23).
- Design of minor repairs for structure, components and accessories to large aircraft (CS/JAR/FAR 25).

Changes requiring flight tests, additional activities for approval of flight conditions and permit to fly are not included in the scope of approval.