

CREW REST MODULE

ENHANCING CREW REGENERATION AND CABIN SPACE EFFICIENCY

DIEHL
Aviation



CHARACTERISTICS

For narrow-body aircraft in long-haul operations, there is a need for crew members to be able to regenerate.

The idea is to use the space between the first row of passenger seats and the door area for a stowage module with integrated foldable elements. These elements can be folded over the cabin crew seats and serve as a static substructure to form two fully-fledged flat beds. The beds can be folded up and pushed back into the stowage module in a matter of seconds for boarding, disembarking and evacuation. With this module airlines can create a rest area for the crew. In addition, the usable space in the cabin is used only minimally. The module can also be used as a medical compartment or optionally booked by passengers.

BENEFITS

- No blocked passenger seats for crew rest facility
- Small footprint Crew Rest Module for optimized layout possibilities
- Retrofit solution possible
- Minimal impact on payload
- Class 2 rest facility with improved comfort