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PRESS RELEASE



In a record time of only eight weeks Air Ambulance Technology has designed, produced, tested and STC certified a **“quick conversion” air ambulance interior** for the **Dornier Do 328 JET**.

The new equipped aircraft belongs to Aerodienst, a business charter operator located in Nuremberg / Germany and will be mainly used for air ambulance services on behalf of ADAC, the German Automotive and Touring Club.

The modular equipment is a **new generation design** incorporating the latest available technologies in material, medical equipment and handling. Due to its **“quick conversion design”** it can be **installed in less than one hour converting a passenger aircraft** into a **“Flying Ambulance” without any structural modification**. This enables Aerodienst to additionally use the aircraft for other missions like corporate or passenger transport.

The interior consists of

- 2x Intensive Care Stations RH or
- 2x Converted Non-Intensive Care Stations RH
- 2x Non-Intensive Care Stations LH
- 2x Oxygen / Air Station for eight 10l bottles

and allows the transport of **2x Intensive Patients + 2x Non-Intensive Patients** or **6x Non-Intensive Patients**.

Each **Intensive Care Station RH** consists of **three cabinets** with **drawers** to accommodate medical material and medical devices, a top panel with the installed locker system, an **Intensive Stretcher** and a **medical wall with supports** for medical devices, patient treatment light, oxygen connectors and electrical distribution.



A **special feature** of the **Intensive Care Station RH** is the ability to **convert** into a **Non-Intensive Care Station for two patients**. Within minutes the medical wall is removed and a second locker system installed to carry a second patient. This allows a quick reaction on changing mission requirements and keeps inventory and cost to a minimum.



The **Non-Intensive Care Station LH** also consists of **three cabinets**, a top panel with locker system and the Intensive Stretcher suitable to carry **one patient**.

The **Intensive Stretcher** has been especially developed for this customer featuring a light weight aluminum design with an **adjustable leg and back rest** and **comfort mattress**.

The **Oxygen / Air Station** is installed in the AFT section of the aircraft and carries eight 10 litres bottles which equals 16.000 litres of respirable oxygen.

The whole equipment is **STC certified** and fully complies with JAR 25 / FAR 25 airworthiness requirements.

Air Ambulance Technology GmbH is the one-stop-shop for taylor-made “quick conversion” air ambulance, corporate and mission interiors for helicopters and fixed wing aircraft. Our competences cover design, engineering, production, testing and certification (EASA Part 21 DOA / POA Approval).

With 20 years experience and over 250 installations worldwide we can offer you state-of-the-art products with highest quality and uncompromised handling features complying with all relevant airworthiness requirements. All equipments are delivered with an STC.