THE SUPER VERSATILE JET
AIR AMBULANCE FACTSHEET

Crafted in Switzerland

PC-24
THE CRYSTAL CLASS

PILATUS
AIR AMBULANCE

Demand for first-class ambulance aircraft continues to grow. The PC-24, the world’s first and only Super Versatile Jet, is an ideal ambulance aircraft. Benefits include low operating costs and the ability to operate in and out of short and even unpaved surfaces, providing access to almost 20,000 additional airports worldwide.

The generous pressurised cabin – over 501 ft³ (14.20 m³) – offers sufficient space and comfort for up to three patients plus medical systems. The large cargo door ensures easy loading and unloading, and the cabin can be reconfigured as required for maximum operator flexibility.

FEATURES

1 Pilatus ACE™ avionics system, single pilot certified
2 2 Williams FJ44-4A engines; normal take-off thrust 3,420 lbf (1,551 kgf) each
3 Spacious medevac cabin 501 ft³ (14.20 m³) with continuous flat floor
4 Large cargo door 51 × 49 in (1.30 × 1.25 m) for easy patient loading
5 Dual-wheel main landing gear designed for operations from paved and unpaved surfaces
6 Revolutionary Quiet Power Mode™ on right-hand engine for electrical supply and cabin conditioning
7 Lift fitted as standard
8 Option with ramp

DEDICATED EMERGENCY MEDICAL SYSTEM

- Cabin sea level at aircraft altitude 23,500 ft (7,163 m)
- Sealed heavy duty floor
- Washable interior liners
- 7,500 l oxygen
- Redundant vacuum system
- 28 VDC and 240 VAC supply
- Separate emergency medical system bus battery
- Storage cabinets with drawers, shelves and work table
- Dimmable cabin lights and dedicated work lights above stretchers
- Wall mounted supply panels
- Ceiling rails with IV hooks
- Separate cabin intercom with handheld Satcom and VHF for medical staff
- Stretcher loading by electrical lift system or sliding ramp
- Lightweight stretcher system

3-stretcher variant

Role change capability with executive interior

2-stretcher variant
The spacious cabin can accommodate the required medical equipment and stretchers for up to three patients and crew seats.

Electric stretcher loading device extended

Electric stretcher loading device retracted with additional quick-change seat
Founded in 1939, Pilatus Aircraft Ltd is the only Swiss company to develop, produce and sell aircraft to customers around the world: from the legendary Pilatus Porter PC-6 to the best-selling single-engine turboprop in its class, the PC-12, and the PC-21, the training system of the future. The latest development is the PC-24 – the world’s first ever business jet for use on short unprepared runways. Domiciled in Stans, the company is certified to ISO 14001 in recognition of its efforts for the environment. The Pilatus Group includes two independent subsidiaries in Broomfield (Colorado, USA) and Adelaide (Australia). With over 2,000 employees at its headquarters, Pilatus is one of the largest employers in Central Switzerland. Pilatus provides training for about 120 apprentices in 13 different professions – job training for young people has always been a very high priority at Pilatus.