

Leonardo AW139

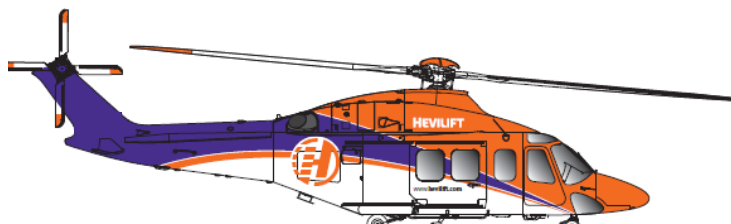


The AW139 is the market-leading medium multi engine helicopter - the benchmark for safety design features, performance capabilities and productivity in challenging multi-role operations all over the world.

The aircraft features leading edge technology, including a Honeywell Primus Epic fully integrated avionics system and 4-axis digital AFCS and benefits from the best-in-class power reserve. It has outstanding power to weight ratio, which provides Category A performance capabilities.



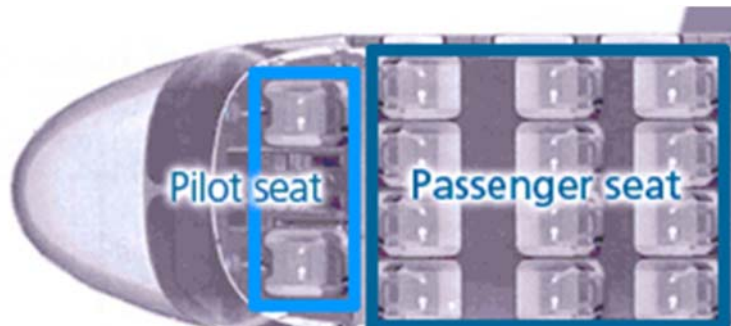
Right Hand Side



Left Hand Side

General Standard Specifications

Crew	2 pilots
Capacity	12 passengers, stretcher capability
Length	16.66 m (54 ft 8in)
Width	2.26m (10 ft 0 in)
Height	4.98 m (16 ft 4 in)
Gross Weight	6,400 kg (7,000kg for 7t) (14,110lb)
Fuel Capacity	551 US gallons (2085 litres)
Main rotor diameter	13.80m (45 ft 3 in)
Powerplant	2 x Pratt & Whitney Canada PT6C-67C turboshaft engine with FADEC, 1,142kW (1,531 hp) each



Seating Configuration

Performance

Cruise Speed	306 km/h (191 mph) 165kt
Range	572 NM (659 mi; 1061 km)
Service ceiling	6,096 m (20,000 t)
Maximum speed	310 km/h (193 mph)
Rate of Climb	10.9 m/s (2,140 ft/min)

