FASTER. FURTHER. HIGHER.

AW609 TILTROTOR
GOVERNMENT

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THE AW609 TILTROTOR ADVANTAGE

When a crisis occurs, response time becomes the measure of success. This is where the AW609’s unique capabilities become invaluable. The AW609 can lift vertically, like a helicopter, and then accelerate to speeds up to 275 kt to quickly arrive on scene - unlike any helicopter. Similarly, the AW609 may fly IFR at ranges up to 1,000 nm at 25,000 ft in pressurized comfort through icing conditions, like many fixed wing aircraft, and then descend directly to sea level, holding in a hover over a rescue scene for hoist operations - unlike any fixed wing.

When every second counts, count on the AW609.

STATE-OF-THE-ART FEATURES

- World’s Fastest Commercial Vertica (Vertical Take off and Landing) Aircraft
- Transport Category Design
- Fiber Optics
- Composite Rotor Blades
- Composite Fuselage
- Glass Cockpit
- Fly-by-Wire Flight Control System
- Crew/Passenger Comfort
- Fuel Efficient Operations
- High Performance Engines
- Low Noise Signature

AW609 TILTROTTOR GOVERNMENT CHARACTERISTICS

**Weight**
- MTOW: 8,182 lb
- Loaded: 5,660 lb
- Landing: 4,882 lb

**Fuel Capacity**
- Fuel Load (Std Tank): 1,166 lb
- Additional Fuel: 2,200 lb
- Total Fuel Capacity: 3,366 lb

**Performance**
- Max Cruise Speed: 510 km/h
- Max Cruise Speed (EGE): 3,048 m
- Service Ceiling (ISA): 7,620 m
- Max Range: 1,389/1,852 km

**Dimensions**
- Max. Wingspan: 31 m
- Max. Height: 12 m
- Max. Length: 46 m

**Seating**
- Crew/Passenger: 2/12

**Power**
- Engines: 2 x Pratt & Whitney Canada PT6C-67A

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