

NEWEST FLEET ADDITION: B412EP



BELL 412EP TWIN ENGINE MULTI PURPOSE HELICOPTER

Nautilus Aviation is proud to announce the acquisition of a Bell 412EP Twin Engine Multi-Purpose Helicopter.

The Bell 412EP has been proven worldwide and by operators throughout Australia to be a daily workhorse with its expansive cabin for cargo and/or personnel. With twin engines the helicopter has increased safety for Civilian and Emergency Services.

The Bell 412EP marks the company's first twin engine aircraft and the first privately owned twin engine, emergency services equipped aircraft in Far North Queensland and the Northern Territory – regions Nautilus Aviation is based.

Nautilus Aviation looks forward to working with the community in the near future offering:

- Winch capability
- Fire fighting - 1300lt Isolair belly tank fill time 50s
- Patient Transfers/ Retrieval
- Personnel transport
- Cargo transport Internal & External
- Flood and Cyclone relief
- Search and Rescue
- Police operations – Insertion, Overwatch, Surveillance, Flir equipped
- Wescam - used for Electronic News Gathering, Airborne Surveillance and real time video imaging applications.

SPEEDS:

- VNE 140 kts 259 km/h
- Max Cruise 122 kts 226 km/h
- Range at VLRC1 357 nm 662 km
- Max Endurance 1 3.8 hrs

CAPACITIES:

- Standard Seating 1 + 14
- Maximum Seating 1 + 14
- Standard Fuel 331 US gal 1,251 litres
- Auxiliary Fuel (Optional) 33 or 163 US gal 123 or 617 litres
- Door Width 7.7 ft 2.3 m
- Cabin Volume 220 ft³ 6.2 m³

WEIGHTS:

- Empty Weight (Base Aircraft) 6,800 lbs 3,084 kg
- Useful Load (Internal, Base Aircraft) 5,100 lbs 2,313 kg
- Max Gross Weight (Internal/External) 11,900 lbs 5,398 kg

POWERPLANT:

- Pratt & Whitney PT6T-3D Twin Pac
- Transmission Rating, MCP 1,110 shp 828 kW