

AW189

SISTEMAS / EQUIPAMENTOS

COMUNICAÇÃO

- VHF FM Marítimo
- PA (public adress system)
- SATCOM Skytrac

NAVEGAÇÃO

- Piloto automático (AFCS)
- Radar meteorológico
- GPS
- TCAS II
- HTAWS (Helicopter Terrain Avoidance & Warning System)
- SVS (Synthetic Vision System)
- ADS B out (Automatic Dependent Surveillance – Broadcast)

EMERGÊNCIA

- HEELS (Helicopter Emergency Egress Lighting System)
- ADELTA (Automatic Deployable Emergency Locator Transmitter) 406 MHz
- Botes salva-vidas externos
- Flutuadores
- Janelas alijáveis

SEGURANÇA DE VOO

- CVR (Cockpit Voice Recorder)
- FDR (Flight Data Recorder)
- Automated Flight Following
- HUMS (Health and Usage Monitoring System)
- HOMP (Helicopter Operations Monitoring Program)

CONFORTO

- Ar condicionado

SYSTEMS / EQUIPMENTS

COMMUNICATION

- Maritime VHF FM
- PA (public adress system)
- SATCOM Skytrac

NAVIGATION

- Auto Pilot (AFCS)
- Weather radar
- GPS
- TCAS II
- HTAWS (Helicopter Terrain Avoidance & Warning System)
- SVS (Synthetic Vision System)
- ADS B out (Automatic Dependent Surveillance – Broadcast)

EMERGENCY

- HEELS (Helicopter Emergency Egress Lighting System)
- ADELTA (Automatic Deployable Emergency Locator Transmitter) 406 MHz
- External Life rafts
- Emergency Float System
- Pop-out windows

FLIGHT SAFETY

- CVR (Cockpit Voice Recorder)
- FDR (Flight Data Recorder)
- Automated Flight Following
- HUMS (Health and Usage Monitoring System)
- HOMP (Helicopter Operations Monitoring Program)

COMFORT

- Air conditioning

DADOS TÉCNICOS

Número de assentos	16
Configuração	IFR/Offshore
Velocidade de cruzeiro	145 kts - 269 km/h
Velocidade máxima	155 kts - 287 km/h
Autonomia	5h 40min
Alcance (sem reserva)	600 nm/1.111 km
Motores	General Eletric CT7-2E1 Turboshafts with FADEC
Potência de decolagem	2 x 1.983 shp
Peso máximo de decolagem	18.960 lbs/8.600 kg
volume do bagageiro	2,4 m ³
Cap. De abastecimento	4.519 lt/2.050 kg

TECHNICAL DATA

Passenger seats	16
Configuration	IFR/Offshore
Cruise speed	145 kts - 269 km/h
Max speed	155 kts - 287 km/h
Endurance	5h 40min
Range (with no reserve)	600 nm/1.111 km
Power plant	General Eletric CT7-2E1 Turboshafts with FADEC
Take off power	2 x 1.983 shp
Max. Take off weight	18.960 lbs/8.600 kg
Baggage volume	2,4 m ³
Fuel tank capacity	4.519 lt/2.050 kg

