

EC-225

SISTEMAS / EQUIPAMENTOS

COMUNICAÇÃO

- VHF FM Marítimo
- PA (Public Address System)

NAVEGAÇÃO

- Piloto Automático (AFCS)
- Radar Meteorológico
- GPS
- ACAS (Airborne Collision Avoidance System)
- EGPWS (Enhanced Ground Proximity Warning System)

EMERGÊNCIA

- HEELS (Helicopter Emergency Egress Lighting System)
- ADELTA (Automatic Deployable Emergency Locator Transmitter) 406 MHz
- Botes Salva-vidas Externos
- Flutuadores
- Janelas do tipo alijável (pop-out)

CONFORTO

- Ar Condicionado

SEGURANÇA DE VOO

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

OPERAÇÕES ESPECIAIS

- Tanque(s) de Combustível Auxiliar(es)

SYSTEMS / EQUIPMENTS

COMMUNICATION

- Maritime VHF FM
- PA (Public Address System)

NAVIGATION

- Auto Pilot (AFCS)
- Weather Radar
- GPS
- ACAS (Airborne Collision Avoidance System)
- EGPWS (Enhanced Ground Proximity Warning System)

EMERGENCY

- HEELS (Helicopter Emergency Egress Lighting System)
- ADELTA (Automatic Deployable Emergency Locator Transmitter) 406 MHz
- External Life Rafts
- Emergency Floats
- Pop-out Windows

COMFORT

- Air Conditioning

FLIGHT SAFETY

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

SPECIAL OPERATIONS

- Auxiliary Fuel Tanks

DADOS TÉCNICOS

Número de assentos	19 ou 18 (com comissário de bordo)
Configuração	IFR/Offshore/External Cargo
Velocidade de cruzeiro	142 kts - 262 km/h
Velocidade máxima	175 kts-324 km/h
Autonomia	4h 37min
Alcance (sem reserva)	511nm/946 km
Motores	Turbomeca Makila 2A1
Potência de decolagem	1.776 kw/2.382 shp (30°)
Peso Máximo de Decolagem	24.251 lbs/11.000 kg
Volume do bagageiro	770 lbs/350 kg
Cap. de abastecimento	6.096 lbs/2.771 kg

TECHNICAL DATA

Passenger seats	19 or 18 (with flight attendant)
Configuration	IFR/Offshore/External Cargo
Cruise speed	142 kts - 262 km/h
Max. speed	175 kts-324 km/h
Endurance	4h 37min
Range (with no reserve)	511 nm/946 km
Power Plant	Turbomeca Makila 2A1
Take off power	1.776 kw/2.382 shp (30°)
Max. Take Off Weight	24,251 lbs/11,000 kg
Baggage volume	770 lbs/350 kg
Fuel Tank Capacity	6.096 lbs/2.771 kg

