



## Do 328 Maritime Surveillance and Search & Rescue Aircraft

Aerodata's Maritime Surveillance and Search & Rescue system installed in a Dornier Do 328 aircraft provides rescue and surveillance functions utilizing

- Integrated Operator Workstation
- Mission Radar (nose mounted), FLIR, Direction Finder, AIS
- Visual Search
- Mission Communication for voice and data
- Automatic Data Storage and Reporting

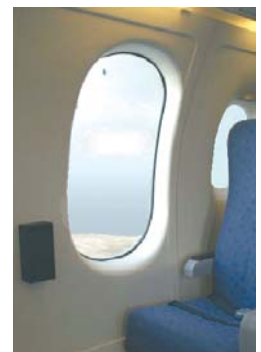


### Do 328 Advantages

- High speed
- Efficient mission operation
- Low cost of ownership
- Low cabin noise
- High wing aircraft

### Key Features

- Combination of a perfect aircraft with state of the art mission equipment including communication relay



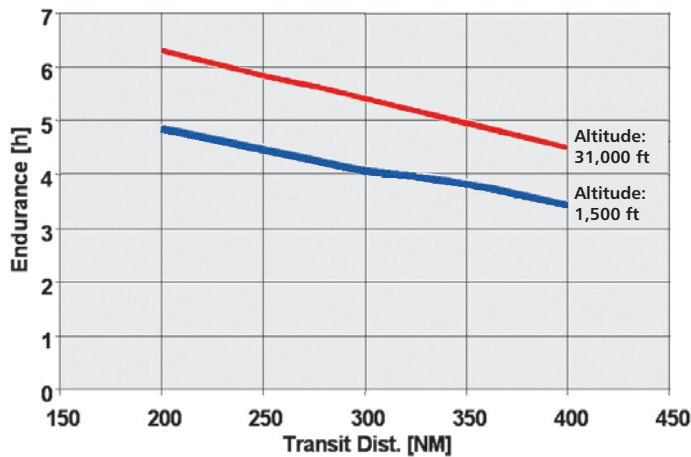
- Flexible mission profiles
- Suitable for on-scene coordination and top cover role
- Large observation windows
- Drop capability for SAR equipment through in-flight opening door

## Aircraft Specification

Engines	2 x PW 119C
Length	21.2 m (69.6 ft)
Wingspan	21.0 m (68.8 ft)
Speed	345 knots
Ceiling	31,000 ft
MTOW	13,990 kg (30,843 lbs)
max. Range	1,800 NM



## Do 328 Mission Performance: Endurance



Example for a low level search mission:  
Distance to and from station 250 NM yields an endurance on station of 4.5 hours at 1,500 ft

## Mission Sensors

Mission Radar



FLIR



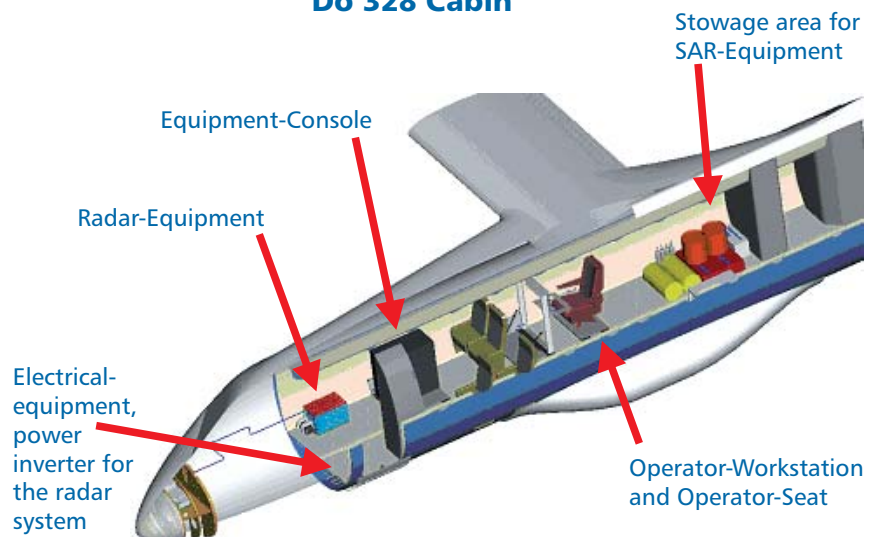
Direction Finder



SAR Homing



## Do 328 Cabin



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