

Brand New Boeing 787-9



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HIGHLIGHTS

- ◆ GREEN BOEING COMPLETION
- ◆ FERRY TIME ONLY
- ◆ AVAILABLE FOR VIEWINGS IN EUROPE
- ◆ AVAILABLE FOR IMMEDIATE DELIVERY

AIRFRAME

TOTAL TIME SINCE NEW --- 16:30 Hours
TOTAL LANDINGS SINCE NEW --- 6 Landings
MANUFACTURING DATE ---28 April 2015
DELIVERY DATE ---30 April 2015
HOME BASE --- Basel, Switzerland
CERTIFICATION --- Currently FAA (EASA Capable)
MAX TAKEOFF WEIGHT---557,000lb

ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric GENx-1B74/75/B2	
SERIAL NUMBER(S)	956518	956520
TOTAL HOURS SINCE NEW	16:30 Hours	16:30 Hours
TOTAL CYCLES SINCE NEW	6 Cycles	6 Cycles

APU

DESCRIPTION Hamilton APS-5000A HSC-
SERIAL NUMBER E1525347PL

APU TOTAL TIME SINCE NEW 36 Hours
APU TOTAL CYCLES SINCE NEW 63 Cycles

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AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)		
ESIS (Electronic Standby Instrument System)		
FMS (Flight Management System)		
GPS (Global Positioning System)	Single	Honeywell
DCMF (Data Communication Management Function)	Single	
CDU (Control Display Unit)		
ADC (Air Data Computer)		
NAV (Navigation Radio)		
RMI (Radio Magnetic Indicator)		
DME (Distance Measuring Equipment)	Dual	Honeywell
HUD (Head Up Display)	Dual	
ADF (Automatic Direction Finder)		
AFCS (Auto Flight Control System)		
A/P (Autopilot)		
SELCAL (Selective Calling System)	Single	
VHF COM (Very High Freq. Communication)	Triple	Collins
HF COM (High Freq. Communications)	Dual	
SATCOM (Satellite Communications)	Single	Dual Channel Aero H+
RADAR	Single	Collins ISSPU
RADAR ALT (Radar Altimeter)		
XPNDR (Transponder)		
GPWS (Ground Proximity Warning System)	Single	Collins TAWS
TCAS (Traffic Collision Avoidance System)	Single	
ELT (Emergency Locator Transmitter)	Single	
CVR (Cockpit Voice Recorder)		
FDR (Flight Data Recorder)		

NAVIGATION & COMPLIANCE

- Data link message exchanges with ground ACARS stations, using VHF (including VDL Mode 2 when suitable ground stations are available), HF, or SATCOM.
- Air traffic services (ATS) data link using the future air navigation system-1 (FANS-1) standards for controller-pilot data link communications (CPDLC), automatic dependent surveillance (ADS), and ATS facilities notification (AFN), with these functions integrated with the flight management system (FMS). The 787 ATS data link functionality is fully compatible with the global air traffic management (ATM) environment. The FANS-1 functionality is interoperable with oceanic data link systems.
- ATS data link using VDL Mode 2 and the ICAO aeronautical telecommunications network (ATN) baseline-1 standards for CPDLC, and context management, with these functions integrated with the FMS (allowing, for example, automatic loading of uplinked route clearances) and the FANS-1 function. This provides a single unified crew interface, allowing operators to have both FANS-1 and a standard and recommended practices (SARP) compliant ATN application on the same airplane with a single set of crew procedures. ATN coupled with the FANS-1 function, provides what is commonly termed FANS-2 capability.
- Flight information services (FIS) data link message exchanges, including departure clearances, oceanic clearances, and digital automatic terminal information service (D-ATIS)
- Data link message exchanges with ground ACARS stations, using VHF (including VDL Mode 2 when suitable ground stations are available), HF, or SATCOM.

WARRANTY

Boeing and GE offers comprehensive and fully transferable warranty generally outlined as follows:

AIRFRAME & SYSTEMS	90 Months or 5,000 Hours
ENGINES	4,000 Hours or 10 Years



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INTERIOR & CARGO

CREW REST & JUMP SEAT Yes

Total volume 5,452 ft³/154.4 m³

Class C forward, aft, and bulk lower hold cargo compartments are provided. Cargo can be loaded into the forward and aft compartments in certified and non-certified airplane unit load devices (ULD), or containers and pallets). Loose baggage and other parcels can be loaded into the bulk compartment.

CARGO HOLD

The cargo handling system provides hardware for ULD guidance, restraint, conveyance and powered movement. The system accepts LD-3 (side-by side), A-size (88- by 125-inch) and M-size (96- by 125-inch) pallets. It also accepts LD-1, LD-2, LD-3-46W/-46, LD-4, LD-5, LD-6, LD-7, LD 8, LD-9, LD-10 and LD-11 containers, and K-, L-, and N-size pallets. All containers and pallets are individually restrained.

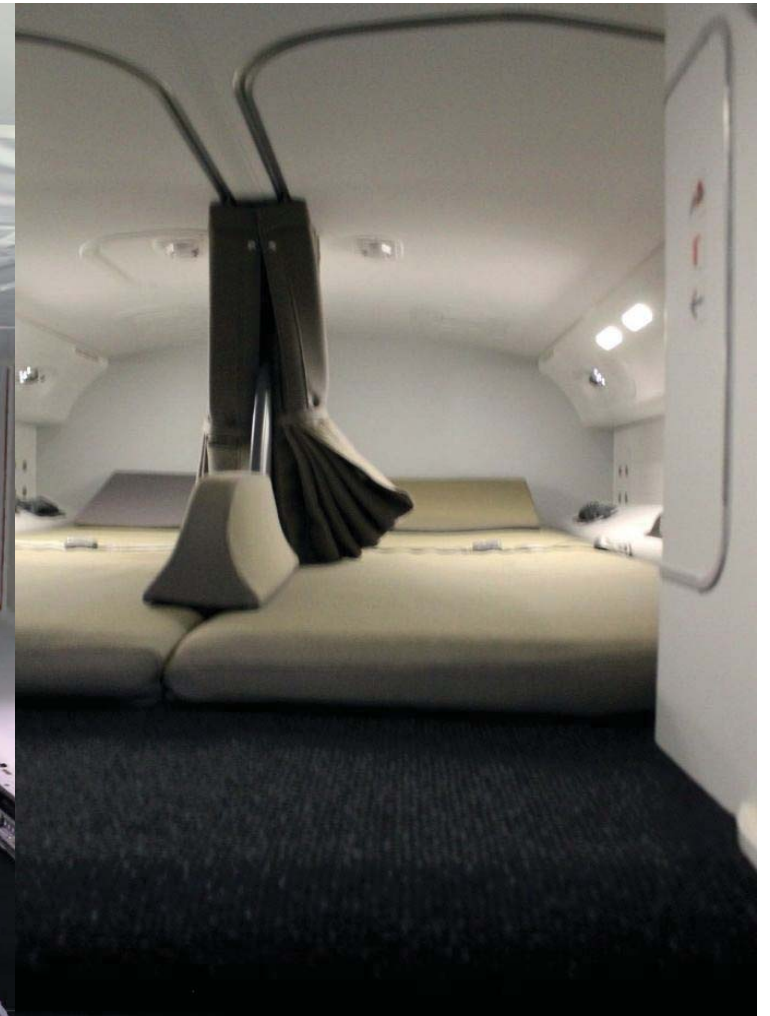
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