



*Civil Aviation Safety Regulations 1998 – Part 60
Regulation 60.035*

FLIGHT SIMULATOR QUALIFICATION CERTIFICATE

Instrument No: CASA.FSTD.0505 Revision No:07
AUS-75

This is to certify that
CAE Australia Pty Ltd
B787-9 Flight Simulator
Serial No: L1994-1

Located at CAE Training Centre, 28-30 Burrows Road, St Peters, Sydney, NSW

is qualified as a Level D Flight Simulation Training Device in accordance with
Subpart 60.B of the *Civil Aviation Safety Regulations 1998*.

The device specifications including identifying details, types and models of aircraft that
are simulated and the capability of the device are described in this certificate.

This Certificate is not transferable and continues in force until 30 September 2025.

Joseph Anthony Rule
Branch Manager Flight Standards

26 September 2024

Civil Aviation Safety Authority

Flight Simulator Specification

No. AUS 75

- a) **Type/Variant of Aircraft** Boeing B787-9
- b) **Flight Simulator Qualification Basis** FAR Part 60 Change 2
- c) **Visual System** Rockwell Collins EP 8100
210 x 40 Deg FOV
- d) **Motion System** L3 Synergistic EMK 6DOF
- e) **Engine Fit** GENx-1B74/76K
- f) **Flight Management System Fit** HNP5D-AL11-5012
- g) **TCAS Fit** Version 7.1
- h) **Guidance Information: Training, testing, and checking considerations**

CAT I	RVR	550 m	DH200 ft	Y
CAT II	RVR	300 m	DH100 ft	Y
CAT III	RVR	75 m	DH-no DH (HUD required)	Y
LVTO (lowest minimum)	RVR	75 m	(HUD required)	Y
Precision Approaches (ILS, GLS)				Y
Non-Precision Approaches (LOC, VOR, NDB, DME)				Y
Non-Precision Approaches (RNP APCH-LNAV)				Y
Non-Precision Approaches (RNP APCH-LNAV/VNAV)				Y
Non-Precision Approaches (RNP-AR)				Y
Recency				Y
IFR Training/Checks				Y / Y
Type Rating				Y
Proficiency Checks				Y
Recurrent Training / Checks				Y / Y

Autocoupled Approach	Y
Autoland / Roll Out Guidance	Y / Y
TCAS II Version 7.1	Y
Windshear Warning System / Predictive Windshear	Y / Y
WX-Radar	Y
HUD (Rockwell Collins HGS-6000)	Y
EGPWS	Y
ETOPS Capability	Y
Full Stall	Y
UPRT	Y
ICING	Y
Realistic Gusting Crosswind	Y
Bounced Landing	Y

i) **Restrictions**

Nil