



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

## **FLIGHT SIMULATOR QUALIFICATION CERTIFICATE**

Instrument Number: CASA.FSTD.0499. Revision No: 24

AUS-35

This is to certify that

**Qantas Airways Limited**  
**A380-842 Flight Simulator**

Serial No:2RNU-550

Located at CAE Training Center,28-30 Burrows Street, 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 June 2025.

**Joseph Anthony Rule**  
Branch Manager Flight Standards

23 August 2024

# Civil Aviation Safety Authority

## Flight Simulator Specification

AUS 35

- a) **Type/Variant of Aircraft** Airbus A380-842  
Std 1.4
- b) **Flight Simulator Qualification Basis** Mos Part 60  
FAA Directive 2
- c) **Visual System** Rockwell Collins EP8000 LCoS  
(200 x 40 Deg FOV)
- d) **Motion System** M600-Sim XX1  
6 DOF
- e) **Engine Fit** RR Trent 972-84  
ENG\_RR\_V20.6
- f) **Flight Management System Fit** HNP57XAL01X800D FMS L2.1
- g) **TCAS Fit** Version 7.1
- h) **Guidance Information: Training, testing, and checking considerations**

CAT I	RVR	550 m	DH 150 ft	Y
CAT II	RVR	300 m	DH 100 ft	Y
CAT III (lowest minimum)	RVR	75 m	DH “No DH”	Y
LVTO	RVR	125 m		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
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	N
EGPWS	Y
Full Stall	Y
UPRT	Y
Icing	Y
Realistic Gusting Crosswind	Y
Bounced Landing	Y

i) **Restrictions / Limitations**  
Nil.