



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

# FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Number: CASA.FSTDQC-AUS-35 Revision: 25

AUS 35

This is to certify that

## **QANTAS AIRWAYS LIMITED**

ARN: 216147 ACN: 009 661 901

## **AIRBUS A380 842**

Serial No: 2RNU-550

located at 28-30 Burrows Road, ST PETERS, NSW 2044

is qualified as a Level D Flight Simulator 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 2026.

Joseph Anthony Rule  
National Manager Flight Standards  
National Ops & Standards

Delegate of the Civil Aviation Safety Authority

10 June 2025

# Civil Aviation Safety Authority

## Flight Simulation Training Device Specification

AUS 35

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|--|--|
| a) <b>Type/Variant of Aircraft</b>   | AIRBUS A380 842<br>STD 1.4                         |
| b) <b>Flight Simulator Qualification Basis</b>                                 | FSTD Directive 2<br>Part 60 - MOS 3                |
| c) <b>Visual System</b>  | Rockwell Collins EP8000 LCoS<br>(200 x 40 Deg FOV) |
| d) <b>Motion System</b>  | M600 - Sim XXI<br>6 DOF                            |
| e) <b>Engine Fit</b>   | RR Trent 972-84<br>ENG_RR_V20.6                    |
| f) <b>Flight Management System Fit</b>   | HNP57XAL01X800D FMS L2.1                           |
| g) <b>TCAS Fit</b>   | TCAS II  |
| h) <b>Additional capabilities</b>  | Realistic Gusting Crosswind, Bounced Landing       |
| i) <b>Guidance Information: Training, testing, and checking considerations</b> |  |

CAT I	RVR 500m	DH 200ft	Y
CAT II	RVR 300m	DH 100ft	Y
CAT III (lowest minimum)	RVR 75m	DH "No DH"	Y
LVTO	RVR 125m		Y
Precision Approaches (ILS/GLS)			Y / 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			Y
Auto-coupled 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
Other: Nil	

j) **Restrictions / Limitations**

Nil