Civil Aviation Safety Regulations 1998 – Part 60
Regulation 60.035

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Number: CASA.FSTDQC-AUS-100 Revision: Initial

AUS

This is to certify that

QANTAS AIRWAYS LIMITED

ARN: 216147 ACN: 009 661 901

DE HAVILLAND DHC8 400

Serial No: 12557-0001

located at 7 York Street, AIRPORT WEST, VIC 3042

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 31 December 2026.

Joseph Anthony Rule
National Manager Flight Standards
National Ops & Standards

Delegate of the Civil Aviation Safety Authority

10 December 2025

Civil Aviation Safety Authority

Flight Simulation Training Device Specification

AUS

a) **Type/Variant of Aircraft**   DE HAVILLAND DHC8 400
b) **Flight Simulator Qualification Basis**   CS-FSTD(A) Issue 2
c) **Visual System**   Rockwell Collins EP8100
                          200 x 40 FOV
d) **Motion System**   FSI 60inch Electric
e) **Engine Fit**   PW150A
f) **Flight Management System Fit**   UNS-1Ew
g) **TCAS Fit**   TCAS II
h) **Additional capabilities**   FAA Flight Directive 2 - Realistic Gusting
                          Crosswind Bounced Landing, Windshear
                          Models Available

i) **Guidance Information: Training, testing, and checking considerations**

CAT I	RVR 550m	DH 200ft	Y
CAT II	RVR 300m	DH 100ft	N
LVTO	RVR 550m		Y
Precision Approaches (ILS)			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
Auto-coupled Approach			Y
TCAS II (Version 7.1)			Y
WX-Radar			Y

EGPWS	Y
Full Stall	Y
UPRT	Y
Icing	Y
Other: Nil	

j)   **Restrictions / Limitations**

Nil