



Civil Aviation Safety Regulations 1998 – Part 60
Regulation 60.035

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Number: CASA.FSTDQC-AUS-64 Revision: 11

AUS-64

This is to certify that

AVIATION TRAINING AUSTRALASIA PTY LTD

ARN: 600718 ACN: 110 309 487

CL600 2B16 (CHALLENGER 604)

Serial No: 108960-1319

located at 50 Garden Drive, TULLAMARINE, VIC 3043

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 2025.

Joseph Anthony Rule
Branch Manager Flight Standards
National Ops & Standards

Delegate of the Civil Aviation Safety Authority

02 December 2024

Civil Aviation Safety Authority

Flight Simulation Training Device Specification

AUS-64

- a) **Type/Variant of Aircraft** CL600 2B16 (CHALLENGER 604)
- b) **Flight Simulator Qualification Basis** Part 60 - MOS Chapter 3
- c) **Visual System** Rockwell Collins EP 1000CT
200 x 40 Deg FOV
- d) **Motion System** CAE 60" EMM
6 DOF
- e) **Engine Fit** GE CF34-3B
- f) **Flight Management System Fit** Collins FMS 6000
Proline 4
- g) **TCAS Fit** TCAS II
- h) **Additional capabilities** Nil
- i) **Guidance Information: Training, testing, and checking considerations**

CAT I	RVR 550m	DH 200ft	Y
CAT II	RVR 300m	DH 100ft	Y
LVTO	RVR 125m		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
Recency			Y
IFR Training / Checks			Y / Y
Type Rating			Y
Proficiency Checks			Y
Recurrent Training / Checks			Y / Y
Auto-coupled Approach			Y
Autoland / Roll Out Guidance			Y / Y
TCAS II (Version 7.0)			Y
Windshear Warning System			Y

EGPWS	Y
ETOPS Capability	N
Other: Nil	

j) **Restrictions / Limitations**

Nil