



Australian Government
Civil Aviation Safety Authority

Civil Aviation Safety Regulations 1998 – Part 60
Regulation 60.035

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Number: CASA.FSTDQC-AUS-13 Revision: 26

This is to certify that

AVIATION TRAINING AUSTRALASIA PTY LTD

ARN: 600718 ACN: 110 309 487

BAE146-300

Serial No: 146

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 28 February 2026.

Joseph Anthony Rule
Branch Manager Flight Standards
National Ops & Standards

Delegate of the Civil Aviation Safety Authority

10 February 2025

Civil Aviation Safety Authority

Flight Simulation Training Device Specification

- a) **Type/Variant of Aircraft** BAE146-300
- b) **Flight Simulator Qualification Basis** ICAO 1st Edition
- c) **Visual System** Rockwell Collins EP1000
150 X 40 FOV
- d) **Motion System** Moog Hydraulic
8 DOF
- e) **Engine Fit** ALF 502R-5
- f) **Flight Management System Fit** Allied Signal GNS-XLS
- g) **TCAS Fit** TCAS II
- h) **Additional capabilities** Windshear Models Available
- i) **Guidance Information: Training, testing, and checking considerations**

| | | | |
|---|----------|----------|-------|
| CAT I | RVR 550m | DH 200ft | Y |
| CAT II | RVR 300m | DH 100ft | Y |
| LVTO | RVR 300m | | 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) | | | N |
| Recency | | | Y |
| IFR Training / Checks | | | Y / Y |
| Type Rating | | | Y |
| Multi Engine Aeroplane (MEA) Class Rating | | | Y |
| Proficiency Checks | | | Y |
| Recurrent Training / Checks | | | Y / Y |
| Auto-coupled Approach | | | Y |
| TCAS II (Version 7.1) | | | Y |
| Windshear Warning System / Predictive Windshear | | | N / N |

| | |
|------------|---|
| WX-Radar | Y |
| EGPWS | Y |
| Other: Nil | |

j) **Restrictions / Limitations**

Nil