



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

# FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Number: CASA.FSTDQC-AUS-53 Revision: 13

AUS 53

This is to certify that

**FLIGHT TRAINING ADELAIDE PTY LTD**

ARN: 601886 ACN: 112 398 660

**AIRBUS A320 232**

Serial No: 0002193

located at Hangar 54, Kittyhawk Lane, PARAFIELD AIRPORT, SA 5106

is qualified as a FAA Level 5 Flight 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 31 October 2025.

Joseph Anthony Rule  
Branch Manager Flight Standards  
National Ops & Standards

Delegate of the Civil Aviation Safety Authority

28 October 2024

# Civil Aviation Safety Authority

## Flight Simulation Training Device Specification

AUS 53

a)	<b>Type/Variant of Aircraft</b>	AIRBUS A320 232
b)	<b>Flight Simulator Qualification Basis</b>	FAR Part 60 App B
c)	<b>Visual System</b>	Mechtronix Display 200 x 40 FOV
d)	<b>Motion System</b>	Nil
e)	<b>Engine Fit</b>	IAE V2527-A5
f)	<b>Flight Management System Fit</b>	Honeywell FMC
g)	<b>TCAS Fit</b>	TCAS II
h)	<b>Additional capabilities</b>	Nil
i)	<b>Guidance Information: Training, testing, and checking considerations</b>	

### Conditions

For the credits specified, the synthetic trainer must be operated in accordance with the following conditions;

1. An Instructor authorised to conduct training in the activity by the Part 141/142 operator must be present at the instructor station for the duration of the activity.
2. Training for the grant of an aircraft category rating or operational rating must be conducted in accordance with the operators approved syllabus of training by an authorised instructor.

### Part 1 - Aeronautical Experience for the grant of a flight crew license or operational ratings

1. Commercial Pilot Licence (CPL) - Aircraft Category Rating.
  - a. Aeroplane - 5 hours dual instrument time 61.590(1)(d) and 61.610(1)(d)
2. Multi-crew Pilot Licence (MPL) - Aircraft Category Rating.
  - a. Aeroplane - In accordance with approved MPL syllabus of training for Phase 1 and Phase 2
3. Air Transport Pilot Licence (ATPL) - Aircraft Category Rating.
  - a. Aeroplane
    - i. 25 hours instrument time 61.705(1)(g) - (see 61.705(3))
    - ii. 25 hours aeronautical experience 61.705(1) - (see 61.705(3))
4. Instrument rating
  - a. 10 hours dual instrument time 61.885(5)(b)(i)
  - b. 20 hours instrument time 61.885(5)(b)

5. Private instrument rating

- a. 10 hours instrument time 61.930(2)(d)

**Part 2 - Instrument proficiency checks**

1. For 61.695(6) and 61.880(6) – The following instrument approach operations using Instrument approach procedures specified in Part 3 of this schedule. At least 1 instrument approach operation must be demonstrated in an aircraft or approved flight simulator for the relevant aircraft as defined under 61.695(9) and 61.880(9)
  - a. 2D instrument approach operations
  - b. 3D instrument approach operations
  - c. Azimuth lateral guidance
  - d. Course Deviation Indicator (CDI) lateral guidance

**Part 3 - Type of instrument approach procedures**

1. For 61.640(3), 61.680(4) and 61.860(5) the following kind of instrument approach procedures can be demonstrated;
  - a. NDB
  - b. VOR
  - c. RNP APCH LNAV
  - d. RNP APCH LNAV/BARO VNAV
  - e. ILS/LOC

**Part 4 - Additional Activities**

1. Training
  - a. Training for MCC- as part of an approved course.

j) **Limitations**

No airflow available on all oxygen masks.