Australian Government Civil Aviation Safety Authority



## FLIGHT SIMULATOR QUALIFICATION CERTIFICATE

AUS-27 CASA.FSTD.0178 Revision No:23

This is to certify that Aviation Training Australasia Pty Ltd

(ACN 110 309 487)

## trading as Ansett Aviation Training

## Dash 8-Q100/Q200/Q300 Flight Simulator

Serial No: 8405

located at 50 Garden Drive, Tullamarine, Victoria

is qualified as a Level D Flight Simulator in accordance with Subpart 60.B of the *Civil Aviation Safety Regulations1998.* 

The Flight Simulation Training 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 2025.

Joseph Anthony Rule Branch Manager Flight Standards

19 February 2024

	Civil Aviation Safe	ety Authority	
	Flight Simulation Training	Device Specificati	
	AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY	AVIATION SAFETT AUTHORITY / AUTHORITY CIVIL AVIATION S, L AVIATION SAFETY AUTHORITY Y AUTHORITY CIVIL AVIATION S	
	Type/Variant of Aircraft	Dash 8-Q100 Dash 8-Q200 Dash 8-Q300	
b)	Flight Simulator Qualification Basis	ICAO MCQFS 2 <sup>nd</sup> Edit **(FSTD Directive 2)	
	<b>Visual System</b> Authority civil aviation safety Authority civil aviation safety Authority civil aviation safety authority civil	Rockwell Collins EP10 180 x 40 Deg FOV	DOD IL AVIATIO
d)≡TY CIVIL	AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY A Motion System Tion Safety Authority Civil Aviation Safety Authority Civil Aviation Safety	Digital Six Degrees of	Freedom
e) IVIL	ALTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL A Engine Fit y AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY	PW120A PW123D PW123E	
	Flight Management System Fit	UNS-1C+	
g)ETY	AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY ATCAS Fit WIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL	AUTHORITY CIVIL AVIATION S	
h)	Guidance Information: Training, testi	ng, and checking con៖	sideration
САТ	TI RVR 550m DH200f	AVIATION SAFELY AUTHORITY AUTHORITY CIVIL AVIATION S AVIATION SAFETY AUTHORITY	
CAT	T II RVR 350m DH100f	AUTHORITY CIVIL AVIATION S.	
LVT	TO RVR 550m SAFET	AUTHORITY CIVIL AVIATION S	
Pre	cision Approaches (ILS)	Y AUTHORITY CIVIL AVIATION S	
Nor	n-Precision Approaches (LOC, VOR, NDB	, DME) TY CIVIL AVIATION S	
AFETY	n-Precision Approaches RNP APCH-LNA	LAVIATION SAFETY AUTHORITY	
FETY	n-Precision Approaches RNP APCH-LNA	LAVIATION SAFETY AUTHORITY	CIVIL AVIATIONAFETY <b>N</b> JTHO
FETY	AUTHORITY, CIVIL AVIATION SAFETY AUTHORITY, CIVIL CENCY ON SAFETY AUTHORITY, CIVIL AVIATION SAFETY	AVIATION SAFETY AUTHORITY Y AUT <u>HORITY</u> CIVIL AVIATION S	CIVIL AVIATIO
IFR	R Training/Checks	AVIATION SAFETY AUTHORITY	Y/Y
CETY	be Rating	LAVIATION SAFETY AUTHORITY	
	ficiency Checks	L AVIATION SAFETY AUTHORITY	
Pro	A SAFETY AUTHORITY COM AVAILUM SAFET	CALIFICIALITY GIVE AVIATION OF A	ALL T ALLON

FETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION

CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORIT

Autocoupled Approach				
Autoland / Roll Out Guidance				
TCAS II -Version 7.0 TION SAFETY AUTHORITY CIVILAVIATION SAFETY AUTHORITY				
Windshear Warning System / Predictive Windshear N SAFETY AUTHORITY				
Windshear Models Available				
WX-Radar Will Aviation safety authority civil aviation safety authority civil aviation safety authority	AFETY AUTHOR CIVIL $\mathbf{Y}$ /IATIO			
EGPWS RITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY	AFETY AUTHOR			
GPS UTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY				
UPRT ** ON SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION S				
Full Stall ** SAFETY AUTHORITY CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION S				
Icing **TION SAFETY AUTHORITY CIVILAVIATION SAFETY AUTHORITY CIVILAVIATION S				
FAA Gusting Crosswind ** CIVIL AVIATION SAFETY AUTHORITY CIVIL AVIATION S				
Bounced Landing ** HORITY CIVILAVIATION SAFETY AUTHORITY CIVILAVIATION S	CIVIL AVIATION			
Note: **FSTD Directive 2 only applies to DHC8-Q300 Model	CIVIL AVIATION AFETY AUTHOR			

AVIATION SAI

DETY A **Restrictions / Limitations** ON SAFETY AINTORITY CIVIL CASA.FSTD.0178: Rev23 Page 3 of 3 FEB 2024