

FSTD No EU-A0212

S/N: CAE / 2TJ3-1139

Boeing 787-8

Located at

Air New Zealand Ltd.
19 Laurence Stevens Drive
Auckland International Airport
2022 Auckland
New Zealand

FSTD DATA SHEET

A.	Type or variant of aircraft:	Boeing 787-8
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	CS-FSTD(A) initial issue
D.	Visual system:	CAE, Tropos 6000XR, LCoS projectors, FOV 200degx40deg
E.	Motion system:	Moog, 60 inch, electric, 6 DOF
F.	Engine fit:	Rolls-Royce Trent 1000 (70K)
G.	Instrument fit:	According to aircraft type
H.	ACAS fit:	TCAS II (ver. 7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	None
L.	Guidance information for training, testing and checking considerations	
CAT I	RVR 550 m DH 200 ft	yes
CAT II	RVR 300 m DH 100 ft	yes
CAT III (lowest minimum)	RVR 75 m DH no	yes
LVTO	RVR 75 m	yes
Recency		yes
IFR-training / check		yes / yes
Type rating		yes
Proficiency checks		yes
Autocoupled approach		yes
Autoland / roll out guidance		yes / yes
ACAS I /II		n/a / yes
Windshear warning system / predictive windshear		yes / yes
WX-radar		yes
HUD / HUGS		yes / yes
FANS		yes
GPWS / EGPWS		n/a / yes
GPS		yes
ETOPS capability		yes
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, AR], Controller-Pilot Data-Link Communications (CPDLC), Electronic Flight Bag (EFB)	