

FSTD DATA SHEET

EU-A0429

FSTD Boeing 787-9

S/N: CAE – 131052

Located at

Air New Zealand Ltd.

Laurence Stevens Drive / 19

2022 Auckland

New Zealand

A.	Type or variant of aircraft	Boeing 787-9
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	CAE, Tropos 6032XR, DLP-LED projectors, FOV 200degx40deg
E.	Motion system	Moog, 60 inch, electric, 6 DOF
F.	Engine fit	Rolls-Royce Trent 1000 (74K)
G.	Instrument fit	According to aircraft type
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	Full/Post stall
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 / n/a
FANS							yes
GPWS / EGPWS							n/a / yes
ETOPS capability							yes
GPS							yes
Other	Controller-Pilot Data-Link Communications (CPDLC), Electronic Flight Bag (EFB), smoke, RNP APCH limited to: [LNAV, LNAV/VNAV, AR]						

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