

FSTD No EU-FR106

S/N: Rediffusion - A051 36B00

Boeing E-3D AWACS

Located at

Quest Flight Training Ltd
RAF Waddington
Lincoln
LN5 9NB
UK

FSTD DATA SHEET

A.	Type or variant of aircraft:	Boeing E-3D AWACS	
B.	FSTD qualification level:	AEROPLANE FFS SPECIAL CATEGORY	
C.	Primary reference document:	None	
D.	Visual system:	Rockwell Collins, EP8100, LCoS-laser projectors, FOV 180degx45deg, collimated	
E.	Motion system:	Rediffusion, 60 inch, hydraulic, 6 DOF	
F.	Engine fit:	CFMI CFM 56-2A-3	
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	n/a
CAT III (lowest minimum)	RVR m	DH ft	n/a
LVTO	RVR 125 m		n/a
Recency			yes
IFR-training / check			yes / yes
Type rating			yes
Proficiency checks			yes
Autocoupled approach			yes
Autoland / roll out guidance			n/a / n/a
ACAS I/II			n/a / yes
Windshear warning system / predictive windshear			n/a / n/a
WX-radar			yes
HUD / HUGS			n/a / n/a
FANS			n/a
GPWS / EGPWS			n/a / n/a
GPS			n/a
ETOPS capability			n/a
Other:	No RNP APCH capability		