

# 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						