

# UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **CC-666**  
 Serial Number: Reflectone 145



**BAe-146 Series 300**  
 Located at  
**CAE STS Limited**  
**CAE Centre, London Gatwick**  
**Diamond Point**  
**Fleming Way**  
**Crawley**  
**West Sussex**  
**RH10 9DP**

A.	Type or variant of aircraft:	BAe-146 Series 300
B.	FSTD qualification level	Aeroplane FFS Level BG
C.	Primary reference document	CAP 453 / AC 120-40A
D.	Visual system:	Rockwell Collins / ESIG 3350GT / 3 projectors / Day-Dusk-Night ESCP 2000 / CRT projectors / 150deg x 40deg / Collimated
E.	Motion system:	Reflectone / 60 inch / Hydraulic / 6 DOF
F.	Engine fit:	ALF 502R-5
G.	Instrument fit:	According to aircraft type (Analogue / EFIS)
H.	ACAS fit:	ACAS 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	m	DH	ft	n/a
LVTO	RVR	125 m			yes
Recency					yes
IFR training / checks					yes / yes
Type-rating					yes
Proficiency checks					yes
Auto-coupled approach					yes
Autoland / roll out guidance					n/a / n/a
ACAS I / II					n/a / yes
Windshear warning system / predictive windshear					yes / n/a
WX radar					no
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					n/a
Other:	Smoke				