

FSTD No EU-UKFS537/CU

S/N: FlightSafety / 8485

Embraer EMB-145

Located at

FlightSafety International, Inc.
4619 Le Bourget Drive
Saint Louis, 63134 Mo
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Embraer EMB-145					
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D					
C.	Primary reference document:	AC120-40C / JAR-STD 1A amdt2					
D.	Visual system:	FSI VSS, Vital X, LCoS, FOV 180degx40deg					
E.	Motion system:	FSI SSD, 36 inch, hydraulic, 6 DOF					
F.	Engine fit:	RR AE3007A/A1/A1P					
G.	Instrument fit:	Honeywell Primus 1000					
H.	ACAS fit:	TCAS II					
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 / check							yes / yes
Type rating							yes
Proficiency checks							yes
Autocoupled approach							yes
Autoland / roll out guidance							n/a / n/a
ACAS I /II							no / yes
Windshear warning system / predictive windshear							yes / n/a
WX-radar							yes
HUD/ HUGS							n/a / n/a
FANS							n/a
GPWS / EGPWS							no / yes
GPS							yes
ETOPS capability							n/a
Other:							