

FSTD No EU-FI141CU

S/N: FlightSafety / 8484

Embraer EMB-145

Located at

FlightSafety International, Inc
7525 Fauna
77061 Houston, Texas
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:	AC120-40B and JAR-STD 1A Amendment 2 (CUP conditions)		
D.	Visual system:	FSI VSS, Vital IX, CRT projectors, FOV 150degx40deg		
E.	Motion system:	FSI SSD, 36 inch, hydraulic, 6 DOF		
F.	Engine fit:	Allison AE3007A1P		
G.	Instrument fit:	Honeywell Primus 1000		
H.	ACAS fit:	TCAS II (ver. 6.04)		
I.	Windshear:	Profiles available		
J.	Additional capabilities:	None		
K.	Restrictions or limitations:	No TCAS training above FL295 (TCAS II ver. 6.0.4 only)		
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			n/a / yes
	Windshear warning system / predictive windshear			yes / n/a
	WX-radar			yes
	HUD / HUGS			n/a / n/a
	FANS			n/a
	GPWS / EGPWS			n/a / yes
	GPS			yes
	ETOPS capability			n/a
Other:	Steep approach			

FSTD DE-ACTIVATED (01-MAR-2014)
 CERTIFICATE SURRENDERED (31-MAR-2024)