

FSTD No EU-FI143CU

S/N: FlightSafety / 8491

ATR 42-500

Located at

FlightSafety International, Inc
7525 Fauna
77061 Houston, Texas
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	ATR 42-500
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	AC120-40B and JAR-STD 1A Amendment 2
D.	Visual system:	FSI VSS, Vital IX, CRT projectors, FOV 150degx40deg
E.	Motion system:	FSI SSD, 36 inch, hydraulic, 6 DOF
F.	Engine fit:	PW127E, HS568F propellers
G.	Instrument fit:	Analogue-digital / EADI-EHSI
H.	ACAS fit:	TCAS II (ver. 6.04)
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		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 / yes
GPS		yes
ETOPS capability		n/a
Other:	None	