

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **AT-752**
 Serial Number: TTS Aerospatiale FFS2

ATR 42-500
 Located at
ATR Training Center
1 Allée Pierre Nadot
31712 Blagnac
France



A.	Type or variant of aircraft:	ATR 42-500
B.	FSTD qualification level	Aeroplane FFS Level DG
C.	Primary reference document	JAR-STD 1A Initial Issue, CS-FSTD(A) Initial Issue (update visual system) and refer to section J. & K.
D.	Visual system:	RSI / Raster XT4 / 3 projectors / Day-Dawn-Dusk-Night BARCO / DLP - LED projectors / 180deg x 40deg / Collimated
E.	Motion system:	TTS M6X / 60 inch / Hydraulic / 6 DOF
F.	Engine fit:	PW 127E, HS-568-F propeller
G.	Instrument fit:	According to aircraft type (EFIS)
H.	ACAS fit:	ACAS II, ver 7.1
I.	Windshear:	Profiles available
J.	Additional Capabilities:	UPRT, icing and high altitude cruise approach-to-stall event according to (UK) CS-FSTD(A) Issue 2
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					n/a / n/a
WX radar					yes
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					yes
GPS					yes
Other:	RNP APCH limited to: [LNAV], Smoke, Specific ATR malfunctions: severe icing, tail badly de-iced, de-ice with type 2/4 fluid				