

FSTD DATA SHEET

EU-FR119

FSTD ATR 42-500

S/N: TTS Thomson Training & Simulation – 46506577 (FFS2)

Located at

Acron Aviation Training Centre Limited

Bangkok Airways Building 3, 3rd Floor
999 Moo 4, Bangna-Trat road
Bangchalong, Bangplee
Samutprakarn, 10540
Thailand

A.	Type or variant of aircraft	ATR 42-500									
B.	FSTD qualification level	AEROPLANE FFS LEVEL D									
C.	Primary reference document	JAR-STD 1A amendment 2. Visual system: CS-FSTD(A) initial issue									
D.	Visual system	RSI, Raster XT4.1, DLP-LED projectors, FOV 185degx42deg									
E.	Motion system	TTS Thomson Training & Simulation, 60 inch, hydraulic, 6 DOF									
F.	Engine fit	Pratt & Whitney PW127E, Hamilton Standard 568F-1 propellers									
G.	Instrument fit	According to aircraft type									
H.	ACAS fit	TCAS 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 / 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								yes / yes			
ETOPS capability								yes			
GPS								yes			
Other	Smoke, debriefing system, RNP APCH limited to: [LNAV]										

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