

FSTD No EU-C0038

S/N: STS Softeksim / 2006-006

Generic Single-Engine Piston Aeroplane

Located at

Ondokuz Mayıs Üniversitesi (OMÜ)
Havacılık ve Uzay Teknolojileri Uygulama ve Araştırma Merkezi (UZAYTEM)
Balıca Kampüsü İstiklal Mah. Tekel Cad. No:2
55420 Ondokuzmayıs / Samsun
Turkey

FSTD DATA SHEET

A.	Type or variant of aircraft:	Generic Single-Engine Piston Aeroplane (representative of Cessna 172N Skyhawk, Maximum Take Off Weight-MTOW 1045kg, Non Retractable Undercarriage)					
B.	FSTD qualification level:	AEROPLANE FNPT LEVEL II					
C.	Primary reference document:	CS-FSTD(A) initial issue					
D.	Visual system:	Lockheed Martin, Prepar3D ver. 2, DLP projectors, FOV 180degx35deg, non-collimated					
E.	Motion system:	None					
F.	Engine fit:	Generic 160 hp piston engine, fixed pitch propeller					
G.	Instrument fit:	Electronic Flight Instrument System (EFIS) instrumentation					
H.	ACAS fit:	None					
I.	Windshear:	No profile 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	n/a
CAT III (lowest minimum)	RVR		m	DH		ft	n/a
LVTO	RVR	125	m				n/a
Recency							n/a
IFR-training / check							yes / yes
Type rating							n/a
Proficiency checks							n/a
Autocoupled approach							yes
Autoland / roll out guidance							n/a / n/a
ACAS I / II							n/a / n/a
Windshear warning system / predictive windshear							n/a / n/a
WX-radar							n/a
HUD / HUGS							n/a / n/a
FANS							n/a
GPWS / EGPWS							n/a / n/a
GPS							yes
ETOPS capability							n/a
Other:	No RNP APCH capability						