

FSTD No EU-UKFS451

S/N: FlightSafety / 8615

Cessna 510 Citation Mustang

Located at

FlightSafety International, Inc.
Farnborough Airport
GU14 6XA Farnborough
United Kingdom

FSTD DATA SHEET

A.	Type or variant of aircraft:	Cessna 510 Citation Mustang
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-STD 1A amendment 3 and refer to section J. & K.
D.	Visual system:	FSI FVS, Vital IX, CRT projectors, FOV 180degx40deg
E.	Motion system:	FSI FSS, 36 inch, electric, 6 DOF
F.	Engine fit:	Pratt & Whitney PW615F
G.	Instrument fit:	According to aircraft type equipped with Garmin G1000
H.	ACAS fit:	TAS only
I.	Windshear:	Profiles available
J.	Additional capabilities:	UPRT / High altitude stall event/ Icing / Full Stall according to 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	n/a
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 / n/a
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 / n/a
GPS					yes
ETOPS capability					n/a
Other:	Steep approach capability, Synthetic Vision System (SVS), Terrain Awareness Warning System (TAWS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				