

# FSTD No EU-A0105

S/N: FlightSafety - 8579

## Cessna 510 Citation Mustang

Located at

**FlightSafety International, Inc.**  
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**USA**

### 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:	CS-FSTD(A) initial issue and refer to section J. & K.
D.	Visual system:	FSI FVS, Vital X, LCoS 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 cruise stall event, icing, full/post 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, Terrain Awareness Warning System (TAWS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]						