

# FSTD DATA SHEET

**EU-DE1A064/CU**

**FSTD Learjet 31A**

S/N: FlightSafety – 8382

Located at

**FlightSafety International, Inc.**

Tucson Learning Center  
1071 East Aero Park Blvd  
85756 Tucson, Arizona  
USA

A.	Type or variant of aircraft	Learjet 31A
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	FAA AC 120-40B and Catch-Up Special Conditions (JAA AGM Sect. Six, Part Two, Chapter 13) and refer to section J. & K.
D.	Visual system	FSI FVS, Vital 1100, LCoS-laser projectors, FOV 75degx30deg (per pilot's seat)
E.	Motion system	FSI FSS, 36 inch, hydraulic, 6 DOF
F.	Engine fit	Honeywell TFE731-2-3B
G.	Instrument fit	According to aircraft type
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	UPRT, high altitude cruise approach-to-stall event, icing 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 / yes
Windshear warning system / predictive windshear					yes / n/a
WX-radar					yes
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other	RNP APCH limited to: [LNAV, LNAV/VNAV]				

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