

FSTD DATA SHEET

EU-DK163

FSTD Lockheed C130H-L382

S/N: Reflectone Inc. - 001

Located at

CAE STS Ltd.

CAE Brussels Training Centre

Brussels National Airport

Building 201

1820 Steenokkerzeel

Belgium

A.	Type or variant of aircraft	Lockheed C130H-L382	
B.	FSTD qualification level	AEROPLANE FFS LEVEL BG	
C.	Primary reference document	AC120-40A	
D.	Visual system	RSI, XT3.0, DLP-LED projectors, FOV 150degx40deg	
E.	Motion system	Reflectone, 60 inch, hydraulic, 6 DOF	
F.	Engine fit	Allison T501D22A	
G.	Instrument fit	According to aircraft type	
H.	ACAS fit	None	
I.	Windshear	None	
J.	Additional capabilities	None	
K.	Restrictions or limitations	The motion effects related to nose wheel scuffing do not comply with AC120-40A	
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			n/a
HUD / HUGS			n/a / n/a
FANS			n/a
GPWS / EGPWS			n/a / n/a
ETOPS capability			n/a
GPS			n/a
Other	Smoke, no RNP APCH capability		

Revision 1, date of issue: 1 March 2023 - EU-DK163_CERT_REV_1_20230301-DS