

FSTD No EU-UKEC382

S/N: CAE / 2RMU-544

Bell 412 EP

Located at

CAE STS Ltd.
Emirates Aviation College, Building B
PO Box 111066
Dubai
United Arab Emirates (U.A.E)

FSTD DATA SHEET

A.	Type or variant of aircraft:	Bell 412 EP			
B.	FSTD qualification level:	HELICOPTER FFS LEVEL D			
C.	Primary reference document:	JAR-STD 1H initial issue			
D.	Visual system:	CAE, Tropos, CRT projectors, FOV 220degx60deg, collimated			
E.	Motion system:	CAE, 60 inch, hydraulic, 6 DOF, 3 DOF hydraulic secondary vibration platform			
F.	Engine fit:	Pratt & Whitney PT6T-3D			
G.	Instrument fit:	According to rotorcraft type			
H.	ACAS fit:	None			
I.	Windshear:	Profiles available			
J.	Additional capabilities:	None			
K.	Restrictions or limitations:	Radio communications limited to frequencies not requiring 8.33kHz spacing			
L.	Guidance information for training, testing and checking considerations				
CAT I	RVR	500 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	150 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:	Ditching, rig landing, elevated platform landing, smoke, Helicopter Emergency Medical Service (HEMS) scene, no RNP APCH capability				