

# FSTD DATA SHEET

## EU-UKFS442

### FSTD Beechcraft Raytheon RA-390 (Premier IA)

S/N: FlightSafety – 8586

Located at

#### FlightSafety International Inc.

Wichita East Learning Center

Building 2

1009 N. Greenwich Road

67206 Wichita, Kansas

USA

A.	Type or variant of aircraft	Beechcraft Raytheon RA-390 (Premier IA)
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 1100, LCoS-laser projectors, FOV 180degx40deg
E.	Motion system	FSI FSS, 36 inch, electric, 6 DOF
F.	Engine fit	Williams-Rolls FJ-44-2A
G.	Instrument fit	According to aircraft type equipped with Rockwell Collins ProLine 21
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	Standby altimeter pressure indication available in inHg instead of hPa/mbar.

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	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				

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