

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **FA-837**
 Serial Number: FlightSafety International 5803



Beechcraft Super King Air 300
 Located at
Finnish Aviation Academy Ltd
Ilmailuopistonie 184
FI-28540
Pori
Finland

A.	Type or variant of aircraft:	Beechcraft Super King Air 300
B.	FSTD qualification level	Aeroplane FFS Level CG
C.	Primary reference document	AC 120-40A and refer to section J. & K.
D.	Visual system:	FlightSafety FVS / Vital VI / 4 monitors / Night 36deg x 82 deg per pilot
E.	Motion system:	FlightSafety SSD / Hydraulic / 6 DOF
F.	Engine fit:	Pratt & Whitney PT-6A-60A
G.	Instrument fit:	Electronic Flight Instrument System (EFIS)
H.	ACAS fit:	None
I.	Windshear:	Profiles available
J.	Additional Capabilities:	UPRT, icing and high altitude cruise approach-to-stall event according to (UK) CS-FSTD(A) Issue 2
K.	Restrictions or limitations	1. No training/ checking of NAV or APR modes using either Flight Director or Autopilot during RNP approaches. 2. Refer to note in section L - Other

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	150 m			yes
Recency					yes
IFR training / checks					yes / yes
Type-rating					yes
Proficiency checks					yes
Auto-coupled 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					yes
Other:	RNP APCH limited to: [LNAV and LNAV/VNAV]				