

BELGIAN CIVIL AVIATION AUTHORITY EUROPEAN UNION

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

REFERENCE:

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Belgian Civil Aviation Authority hereby certifies that

FSTD BE-FNPT 023 FNPT II

located at
ASL NV

Trading as Elite Pilot Training Center (EPTC)
Luchthavenlei 1/11
2100 Antwerpen – Belgium

Company registration number: 0420.916.553

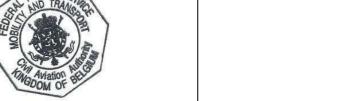
has satisfied the qualification requirements prescribed in Part-ORA subject to the conditions of the attached FSTD specification.

This qualification certificate shall remain valid subject to the FSTD and the holder of the qualification certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Date of issue : 08/10/2018

Issued by The Belgian Civil Aviation Authority

For the Director General, by delegation:



Philippe D'HOMME ADVISOR GENERAL

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BELGIAN CIVIL AVIATION AUTHORITY EUROPEAN UNION

FSTD QUALIFICATION CERTIFICATE BE-FNPT 023 FSTD SPECIFICATIONS

A. Type/Variant of Aircraft:

Generic SEP, fixed gear and fixed pitched propeller
(representative of SR22, MTOW 3600 lbs)

B. FSTD Qualification Level:

C. Primary reference document: CS-FSTD(A) Initial issue 4 July 2012

D. Visual System: Redbird Flight Simulations, Inc. Six linked individual LCD monitors. 221°x30° FoV

Redbird Flight Simulations, Inc
Electrically driven, gimbaled, steel motion base with 3 DOF

F. Engine Fit: Generic SEP 310 HP @2700RPM

G. Instrument Fit: Simulated glass panel with G1000/GFC700

H. ACAS Fit:

Nihil

Nihil

Nihil

J. Additional Capabilities:

Nihil

K. Restrictions / Limitations:	No log of flight hours if the motion is used.

CAT I RVR 550m (550m for H) DH 200ft Yes CAT II RVR 300m DH 100ft n/a CAT III (lowest minimum) RVR 125m DH 50ft n/a LVTO RVR 150m DH ft n/a Recency IFR-training/check (as applicable in accordance with Part-FCL) Yes/Yes Type rating n/a Proficiency checks (as applicable in accordance with Part-FCL) n/a Autocoupled approach Yes Autoland/Roll out guidance n/a / n/a ACAS I / II n/a / n/a WX-Radar n/a HUD/HUGS n/a FANS n/a GPWS/EGPWS FIND AUTOMATION N/a RNP APCH LNAV Yess				
CAT II RVR 300m DH 100ft n/a CAT III (lowest minimum) RVR 125m DH 50ft n/a LVTO RVR 150m DH ft n/a Recency n/a IFR-training/check (as applicable in accordance with Part-FCL) Yes/Yes Type rating n/a Proficiency checks (as applicable in accordance with Part-FCL) n/a 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 WX-Radar n/a HUD/HUGS n/a n/a n/a FANS n/a GPWS/EGPWS n/a n/a n/a ETOPS capability n/a RNP APCH LNAV RNP APCH LNAV/NAV RNP APCH LNAV/VNAV RNP AR APCH No				
CAT III (lowest minimum) RVR 125m DH 50ft n/a LVTO RVR 150m DH ft n/a Recency n/a IFR-training/check (as applicable in accordance with Part-FCL) Yes/Yes Type rating n/a Proficiency checks (as applicable in accordance with Part-FCL) n/a 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 RNP APCH LNAV Yes RNP APCH LNAV/VNAV No RNP APCH LPV RNP AR APCH	CATI	RVR 550m (550m for H)	DH 200ft	Yes
LVTO RVR 150m DH ft n/a Recency n/a IFR-training/check (as applicable in accordance with Part-FCL) Yes/Yes Type rating n/a Proficiency checks (as applicable in accordance with Part-FCL) n/a 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 fPANS n/a / n/a GPWS/EGPWS n/a / n/a ETOPS capability n/a RNP APCH LNAV Yes RNP APCH LNAV/VNAV No RNP APCH LPV RNP AR APCH	CAT II	RVR 300m	DH 100ft	n/a
Recency IFR-training/check (as applicable in accordance with Part-FCL) Type rating Proficiency checks (as applicable in accordance with Part-FCL) Autocoupled approach Autoland/Roll out guidance ACAS I / II Windshear warning system/predictive windshear WX-Radar HUD/HUGS FANS GPWS/EGPWS In/a / n/a ETOPS capability RNP APCH LNAV RNP APCH LNAV RNP APCH LNAV/VNAV RNP APCH LPV RNP AR APCH RNP APCH LNAV Res RNP AR APCH RNP APCH LNAV Res RNP AR APCH RNP	CAT III (lowest minimum)	RVR 125m	DH 50ft	n/a
IFR-training/check (as applicable in accordance with Part-FCL) Type rating Proficiency checks (as applicable in accordance with Part-FCL) Autocoupled approach Autoland/Roll out guidance ACAS I / II Windshear warning system/predictive windshear WX-Radar HUD/HUGS In/a / n/a FANS In/a GPWS/EGPWS In/a / n/a ETOPS capability RNP APCH LNAV RNP APCH LNAV RNP APCH LNAV/VNAV RNP APCH LNAV/VNAV RNP APCH LPV RNP ARAPCH RNP APCH LPV RNP ARAPCH RNP ARAPCH RNP APCH RNP AP	LVTO	RVR 150m	DH ft	n/a
Type rating n/a Proficiency checks (as applicable in accordance with Part-FCL) n/a 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 RNP APCH LNAV YES RNP APCH LNAV/VNAV No RNP APCH LNAV/VNAV Yes RNP APCH LPV Yes RNP APCH LPV No	Recency			n/a
Proficiency checks (as applicable in accordance with Part-FCL) Autocoupled approach Autoland/Roll out guidance ACAS I / II Windshear warning system/predictive windshear MVX-Radar HUD/HUGS FANS GPWS/EGPWS In/a / n/a ETOPS capability RNP APCH LNAV RNP APCH LNAV/VNAV RNP APCH LNAV/VNAV RNP APCH LPV RNP APCH LPV RNP AR APCH RND	IFR-training/check (as applicable in accordance with Part-FCL)			Yes/Yes
Autocoupled approach Autoland/Roll out guidance ACAS I / II Windshear warning system/predictive windshear MX-Radar HUD/HUGS FANS GPWS/EGPWS In/a / n/a ETOPS capability RNP APCH LNAV RNP APCH LNAV/VNAV RNP APCH LPV RNP AR APCH RNP AR APCH RNS RNA / n/a Yes RNP AR APCH RND AR APCH RN	Type rating			n/a
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 HUD/HUGS n/a / n/a FANS n/a GPWS/EGPWS n/a / n/a ETOPS capability n/a RNP APCH LNAV YSS RNP APCH LNAV/VNAV NO RNP APCH LPV RNP AR APCH NO	Proficiency checks (as applicable in accordance with Part-FCL)			n/a
ACAS I / II Windshear warning system/predictive windshear WX-Radar HUD/HUGS FANS GPWS/EGPWS ETOPS capability RNP APCH LNAV/VNAV RNP APCH LPV RNP AR APCH No n/a / n/a n/a / n/a n/a / n/a n/a / n/a prescription RNA / n/a RNA / n	Autocoupled approach			Yes
Windshear warning system/predictive windshear n/a / n/a WX-Radar n/a HUD/HUGS n/a / n/a GPWS/EGPWS n/a ETOPS capability n/a RNP APCH LNAV RNP APCH LNAV/VNAV No RNP APCH LPV	Autoland/Roll out guidance			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 RNP APCH LNAV YNAV Yes RNP APCH LPV Yes RNP APCH LPV Yes RNP APCH LPV No	ACAS I / II			n/a / n/a
HUD/HUGS FANS RNP APCH LNAV/VNAV RNP APCH LPV RNP AR APCH RNP APCH RNP AR APCH	Windshear warning system/predictive windshear			n/a / n/a
FANS n/a GPWS/EGPWS n/a / n/a ETOPS capability n/a RNP APCH LNAV Yes RNP APCH LNAV/VNAV No RNP APCH LPV Yes RNP APCH LPV No	WX-Radar			n/a
GPWS/EGPWS ETOPS capability RNP APCH LNAV RNP APCH LNAV/VNAV RNP APCH LNAV/VNAV RNP APCH LPV RNP APCH LPV RNP APCH No	HUD/HUGS			n/a / n/a
ETOPS capability RNP APCH LNAV RNP APCH LNAV/VNAV RNP APCH LPV RNP AR APCH No	FANS			n/a
RNP APCH LNAV RNP APCH LNAV/VNAV RNP APCH LPV RNP AR APCH No	GPWS/EGPWS			n/a / n/a
RNP APCH LNAV/VNAV RNP APCH LPV RNP AR APCH No	ETOPS capability			n/a
RNP APCH LPV Yes RNP AR APCH No	RNP APCH LNAV			Yes
RNP AR APCH No	RNP APCH LNAV/VNAV			No
	RNP APCH LPV			Yes
Other n/a	RNP AR APCH			No
	Other	~		n/a

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