



**Civil Aviation Regulatory Commission**

**FLIGHT SIMULATION TRAINING DEVICE  
QUALIFICATION CERTIFICATE**

Pursuant to JCAR FSTD (A) and subject to the conditions specified below,  
Civil Aviation Regulatory Commission hereby certifies that

**FSTD No: FR196**

**S/N: Thales/T4689**

**AIRBUS A320-232/214**

**Located at**

**JORDAN AIRLINE TRAINING AND SIMULATION**

**QUEEN ALIA INTERNATIONAL AIRPORT**

**AMMAN / JORDAN**

Has satisfied the qualification requirements prescribed in JCAR Part FSTD (A), subject to the conditions of the attached FSTD specifications.

This qualification certificate shall remain valid until *15<sup>th</sup> October 2018* subject to the FSTD and the holder of the qualification certificate remaining in compliance with the applicable requirements of JCAR Part FSTD, unless it has been, suspended, revoked or cancelled.

Date of issue: *05<sup>th</sup> October 2017*



  
**Capt. Haitham Misto**  
**Chief Commissioner**



**Civil Aviation Regulatory Commission**

**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE:  
FSTD SPECIFICATIONS**

A	Type or variant of aircraft	Airbus A320-200 (Standard 1.4)
B	FSTD qualification level	Airplane FFS Level D
C	Primary reference document	JCAR-Part-FSTD (A)
D	Visual system	Rockwell Collins, EP1000 CT, LCoS Projectors, FOV 200 ° x 40 °
E	Motion system	TT&S, M6X, Hydraulic, 6 DOF
F	Engine fit	CFM56-5B4 and IAE V2527-5A
G	Instrument fit	According to aircraft type standard 1.4
H	ACAS fit	TCAS II (Ver. 7.1 )
I	Wind shear	Profiles available
J	Additional capabilities	None
K	Restrictions or limitations	None

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	Yes
CAT III B (Lowest minimum)	RVR	75 m	DH No	Yes
LVTO	RVR	125 m		Yes
Recency				Yes
IFR-training / check				Yes / Yes
Type rating				Yes
Proficiency checks				Yes
Auto coupled approach				Yes
Auto land / roll out guidance				Yes / Yes
ACAS I / II				No / Yes
Wind shear warning system / predictive wind shear				Yes / Yes
WX-Radar				Yes
HUD / HUGS				No / No
FANS				No
GPWS / EGPWS				No / Yes
GPS				Yes
ETOPS capability				Yes
Other:	Back Up Speed Scale (BUSS), RNP APCH limited to: [LNAV, LNAV/VNAV]			

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