



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 FR112

S/N: Thomson-CSF / RJA2

AIRBUS A320-200

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 25th Dec.2023 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: 15th Dec. 2022.



**Engr. Saleh Alamoush
Deputy Chief Commissioner**



Civil aviation Regulatory Commission

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE: FSTD SPECIFICATIONS

A	Type or variant of aircraft	Airbus A320-200 (Pre-Standard)
B	FSTD qualification level	Aeroplane FFS Level D
C	Primary reference document	JCAR-Part-FSTD (A)
D	Visual system	Rockwell Collins, EP1000 CT, LCoS Projectors, FOV 150 ° x 40 °
E	Motion system	TT&S, M6X, Hydraulic, 6 DOF
F	Engine fit	CFM56-5A1
G	Instrument fit	ECAM / EFIS
H	ACAS fit	TCAS II (Ver. 7.1)
I	Wind shear	Profiles available
J	Additional capabilities	None
K	Restrictions or limitations	1) ATIS is inoperative 2) Not capable for UPRT 3) Not capable for EGPWS

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 (Partially)
Type rating				Yes (Partially)
Proficiency checks				Yes (Partially)
Auto coupled approach				Yes
Auto land / roll out guidance				Yes / Yes
ACAS I / II				NA / Yes
Wind shear warning system / predictive wind shear				Yes/ NA
WX-Radar				Yes
HUD / HUGS				NA / NA
FANS				NA
GPWS / EGPWS				Yes / NA
GPS				NA
ETOPS capability				NA
Other : The UPRT& EGPWS training and checking to be conducted on a Full Flight Simulator Qualified and approved by CARC				

Date of issue: 15th Dec. 2022