



Certificate of Approval

Number: **ECAA/AW/AE/P0068/R0**

Synthetic Training Device (STD/TD)

A320-200

This Certificate is issued to

AIRCAIRO

Whose Business Address is

Alarabi Sheraton, Cairo - Egypt

To use the FSTD for training and testing which is certified for

IAE V2527-A5,CFM56-5B4

FSTD Owner

Jordan Airline Training and Simulation

FSTD Address

Queen Alia International Airport Building No. 48-3

Amman, Jordan

FSTD Serial number

Thales / T4689

Upon finding that mentioned STD is satisfied the Qualification Requirements prescribed in:

- Egyptian Civil Aviation Regulations (ECARs)

[Part 121 Section 121 – 407 Approval of Aircraft Simulators, and Appendix F Flight Training , proficiency Check requirements respectively, and Appendix H to part 121 – Advanced Simulation]

- EASA PART-ORA

Subject to the conditions of the attached Specifications, Qualification / Capabilities

This certificate, unless canceled, suspended or revoked shall continue in effect UNTIL 14/05/2026

Date of original issue: 15/05/2025

Date of last inspection: 15/05/2025

Date of this issue: 18/06/2025

Capt. Amr Elsharkawy
President,

Egyptian Civil Aviation Authority





Synthetic Training Device (STD) – Operations Specifications

Number : ECAA/AW/AE/P0068/R0

A.	Type or variant of aircraft:	Airbus A320-200 standard 2.0		
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D		
C.	Primary reference document:	CS-FSTD(A) Issue 2		
D.	Visual System:	Rockwell Collins, EP1000CT, LCoS-laser projectors, FOV 200degx40deg		
E.	Motion System:	L3 COSMOS M2k, 60 inch, hydraulic, 6 DOF		
F.	Engine Fit:	IAE V2527-A5 and CFM56-5B4		
G.	Instrument fit:	According to aircraft type Airbus standard 2.0		
H.	ACAS fit:	TCAS II (Ver. 7.1)		
I.	Windshear:	Profiles available		
J.	Additional capabilities:	Full/Post Stall		
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 (Lowest minimum)	RVR 75 m	DH no ft	yes
	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			yes / yes
	ACAS I / II			n/a / yes
	Windshear warning system / predictive windshear			yes / yes
	Weather Radar			yes
	HUD / HUGS			n/a / n/a
	FANS			n/a
	GPWS / EGPWS			n/a / yes
	GPS			yes
	ETOPS capability			yes
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, AR]			

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