





## FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Pursuant to the UAE Civil Aviation Rules and Regulations and subject to the conditions specified below, the General Civil Aviation Authority hereby certifies that

FSTD No: AE-HA-005

S/N: 056

**BELL 429** 

Located at

Horizon Int'l Flight Academy Alain International Airport P.O. Box 9008 Al Ain United Arab Emirates

has satisfied the qualification requirements prescribed in GCAA-FSTD Regulation, subject to the conditions of the attached FSTD specifications.

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remaining in compliance with the applicable requirements of GCAA-FSTD Regulation, unless it has been surrendered, superseded, suspended or revoked.

Valid From: 11 April 2019 Sultan Mohamed Al Zara

Valid Until: 31 March 2020 Director Licensing

http://gcaa.ae/su/?za5LR

Note: This certificate is electronically generated and does not require signature or GCAA stamp.





## FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE GCAA - FSTD SPECIFICATIONS

Α	Type or variant of aircraft	BELL 429		
В	FSTD qualification level	FNPT II MCC		
С	Primary reference document	CS-FSTD(H) initial issue.		
D	Visual system	spherical with 6 projectors		
E	Motion system	Vibration HYD system		
F	Engine fit	PRATT & WHITNEY PW207 D		
G	Instrument fit	Dual glass cockpit with GTN750W, Dual glass cockpit DUs		
Н	ACAS fit	YES		
1	Windshear	N/A		
J	Additional capabilities	Hoist, Sling, Off shore, NVG		
K	Restrictions or limitations NIL			
L Guidance information for training, testing and checking considerations				
CAT I		RVR 550m DH 200ft	Yes	
CAT II			No	
CAT IIIA			No	
CAT IIIB			No	
LVTO		RVR 125m	Yes	
Recency			No	
IFR Training/Check			Yes	
Type Rating			No	
OPC			No	
LPC			No	
Auto-coupled Approach			Yes	
Autoland			No	
Roll Out Guidance			No	
ACAS I			Yes	
ACAS II			No	
Windshear Warning			No	
Predictive Windshear			No	
WX-Radar			Yes	
FANS			No	
GPWS			Yes	
EGPWS			No	
Others		NIL	Yes	

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