## SOUTH AFRICAN



## FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

(This aviation training certificate is issued in terms of Part 60 of the South African Civil Aviation Regulations 2011 as amended)

REGISTRATION NO: ZP-125	SERIAL NO: MPS A-213	QUALIFICATION LEVEL: FTD I / FNPT II MCC
LOCATION:	TYPE/VARIANT OF AIRCRAFT: AIRBUS A320-200	OPERATOR'S ADDRESS:
2-4 FORTRESS ROAD		P.O. BOX 7015
BONAERO PARK SOUTH AFRICA	NAME OF CERTIFICATE HOLDER:	BONAERO PARK 1622
	EPT AVIATION TRAINING (PTY) LTD	SOUTH AFRICA
2	ATO NO: SACAA/1029/ATO OLD ATO NO: CAA/0103	TELEPHONE: +27 11 393 7816 EMAIL: greg.mclean@altacademy.com

This Flight Simulation Training Device (FSTD) qualification certificate is issued in terms of Part 60 of the South African Civil Aviation Regulations 2011, as amended, and confirms that this FSTD has met the Qualification requirements as laid out in SACAA-FSTD A

## CONDITIONS OF APPROVAL

- 1. The above holder of this certificate has been approved to conduct flight simulator training in accordance with-
  - The attached Training Device Specification, the privileges of which may only be conducted by suitably qualified and approved instructors.
  - b. The ATO approved Training and Procedures Manual.
- This FSTD certificate is valid from the effective date to the expiry date of this certificate provided that the attached Training Device Specification has not exceeded the anniversary of its annual expiry date.
- 3. The privileges of the approval may not be exercised in the succeeding year unless all outstanding fees are paid in full.
- The certificate is not transferable and shall remain valid unless it has been surrendered, superseded, limited, suspended, revoked or if annual fees have not been paid.
- 5. If the holder of an FSTD qualification certificate applies for the renewal of the certificate at least 60 days prior to the annual expiry date of the certificate and pays the fee as prescribed in Part 187, then the certificate shall remain in force until the Director issues the renewal thereof.

Ma	CAPT E MATABA	Effective Date: 25-11-2022	
Signature	Name	Expiry Date: 30 November 20	
EXECUTIVE: AVIATION SAFETY Act. OPERATIONS	This Certificate was issued without any alteration or erasure PEL02584 CAA/PEL/ATO 00000000997		

ISSUING AUTHORITY: SOUTH AFRICAN CIVIL AVIATION AUTHORITY

E-mail: PEL.FSTD@caa.co.za



	FLIGHT SIMUL		RAINING DEVICE SPEC G No: ZP-125	IFICATIONS	
a.	Type and Variant of Aircraft AIRBUS A320-200				
b.	Flight Simulation Training Device Qua	Flight Simulation Training Device Qualification  SACAA-ESTD A ETD 1 / ENDT II MCC			
C.	Visual System	RSI RASTER XT, 200° X 40° FOV COLIMATED			
d.	Motion System	FIXED BASE			
e.	Engine Fit	CFM 56-5B4 / IAE V2527-A5			
f.	Flight Management System Fit	HONEYWELL FMS			
g.	Avionics Suite	HONEYWELL EFIS			
h.	TCAS Fit		VERSION 7.1		
i.	Training, Testing and Checking Considerations:				
5 Hours towards the initial PPL and Night rating (to be credited towards the initial Instrument Rating).			YES		
30 Hours towards the initial Instrument Rating.			YES		
25 Hours towards the ATPL.			YES		
3 Hours of training towards an Instrument Rating in another category.			YES		
Maximum of 3 hours of the dual flight training may be acquired towards a multi engine class rating.			YES		
Annual Instrument Revalidation Check.			YES		
Aspects of the initial Instrument Rating skills test that cannot be conducted in an aeroplane, including one type of the required instrument approaches.			YES		
Aspects of the initial tests towards a GR I or GR II Flight Instructors rating that cannot be conducted in an aeroplane.			YES		
GR I and GR II Flight Instructors Revalidation flight test.			YES		
Maintenance of competency for an Airline Transport Pilot License.			YES		
10 hours instrument time, including at least 5 instrument approach procedures and a missed approach required for revalidation of an Instrument Rating lapsed for more than 24 months.		YES			
Instrument Rating recency.			YES		
RNAV/GNSS Training as per approved syllabus.			YES		
RNP Training as per approved syllabus.			YES		
Training towards Type Rating as per approved syllabus			YES		
Recurrent Training as per approved syllabus.			YES		
CRM Training for the class of aircraft represented.			YES		
LOS/SPOT Training for the class of aircraft represented.			YES		
RVSM Training as per approved syllabus.			YES		
TCAS 7.1 Training as per approved syllabus.			YES		
	Memand	J	NIEMAND	Effective Date:25 November 2022	
	Signature		Name	Expiry Date: 30 November 2023	
	SENIOR MANAGER: PERSONNEL LICENSING		tificate was issued without any alteration or PEL02584 CAA/PEL/ATO 00000000997		
	ISSUING AUTHORITY E-mail:		I AFRICAN CIVIL AVI	ATION AUTHOR	RITY

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WX Radar Training as per approved syllabus.  MCC Training as per approved syllabus.			ES ES
Approved for Initial ATPL Skills Test  Restrictions / Limitations: NIL			'ES

Memand	J NIEMAND	Effective Date:25 November 2022	
Signature	Name	Expiry Date: 30 November 2023	
SENIOR MANAGER: PERSONNEL LICENSING	This Certificate was issued without any alteration or erasure PEL02584 CAA/PEL/ATO 00000000997		

**ISSUING AUTHORITY: SOUTH AFRICAN CIVIL AVIATION AUTHORITY** 

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