



CIVIL AVIATION  
AUTHORITY

# 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: ZF-010	SERIAL NO: 7397	QUALIFICATION LEVEL: FFS LEVEL CG
LOCATION:  2-4 FORTRESS ROAD BONAERO PARK SOUTH AFRICA	TYPE/VARIANT OF AIRCRAFT: BOEING 737-200	OPERATOR'S ADDRESS:  P.O. BOX 7015 BONAERO PARK 1622 SOUTH AFRICA TEL: +27 11 393 7816 FAX: +27 11 388 2579 <a href="mailto:greq.mclean@comair.co.za">greq.mclean@comair.co.za</a>
	NAME OF CERTIFICATE HOLDER:  COMAIR LTD  ATO NO: SACAA/1065/ATO OLD ATO NO: CAA/0050	

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

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.
- 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.
- 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- The certificate is not transferable and shall remain valid unless it has been surrendered, superseded, limited, suspended, revoked or if annual fees have not been paid.
- 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.

 Signature	Simon Segwabe Executive: Aviation Safety Operations	Effective Date: 11 April 2022
	Name	Expiry Date: 30 April 2023
EXECUTIVE: AVIATION SAFETY OPERATIONS	This Certificate was issued without any alteration or erasure PEL02387 CAA/PEL/ATO 00000001202	

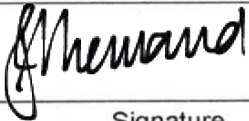
ISSUING AUTHORITY: SOUTH AFRICAN CIVIL AVIATION AUTHORITY

E-mail: [PEL.FSTD@caa.co.za](mailto:PEL.FSTD@caa.co.za)



**FLIGHT SIMULATION TRAINING DEVICE SPECIFICATIONS  
REG No: ZF-010**

a.	Type and Variant of Aircraft	BOEING 737-200	
b.	Flight Simulation Training Device Qualification Level	SACAA-FSTD A FFS LEVEL CG	
c.	Visual System	RSI RASTER XT 4 WINDOW, 180° X 40° FOV	
d.	Motion System	REDIFFUSION 60" HYDRAULIC, 6 DOF	
e.	Engine Fit	P&W JT8-15A	
f.	Flight Management System Fit	BOEING	
g.	Avionics Suite	EADI & EHSI	
h.	TCAS Fit	VERSION 7.0	
i.	<b>Training, Testing and Checking Considerations:</b> (Please refer to the full list of training credits associated with an FNPT II MCC in SACATS Part 60, Table 2: FSTD Training Credits).		
	CAT I	RVR – 550m DH – 200ft	YES
	CAT II	RVR – 300m DH – 100ft	YES
	CAT IIIA	RVR – 125m DH – 50ft	YES
	CAT IIIB	RVR – 75m DH – 0ft	NO
	LVTO	RVR – 125m	YES
	RNAV(GNSS)		NO
	RNP/ AR		NO
	Auto-coupled Approach		YES
	Auto-Land/Roll Out Guidance		YES/NO
	Recency		YES
	IFR Training and Checking		YES
	Type Rating as per approved syllabus		YES
	ZFTT as per approved syllabus		YES
	Proficiency Checks		YES
	ACAS/ TCAS		YES (v.7.0)
	Windshear Avoidance and Recovery Training		NO/YES
	WX-Radar		NO
	HUD/ HUGS		NO
	GPWS/ EGPWS Training		YES/NO
	MCC Training		YES
	Initial ATPL		YES
	<b>Restrictions / Limitations: NIL</b>		

 Signature	J NIEMAND Name	Effective Date: 11 April 2022
		Expiry Date: 30 April 2023
SENIOR MANAGER: PERSONNEL LICENSING	This Certificate was issued without any alteration or erasure PEL02387 CAA/PEL/ATO 00000001202	

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

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