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-021	SERIAL NO: LS1200200HM0100 (FFS3)	QUALIFICATION LEVEL: FFS LEVEL CG
LOCATION: **DENEL NORTH ENTRANCE HANGAR A7 BONAERO PARK GAUTENG SOUTH AFRICA**	**TYPE/VARIANT OF AIRCRAFT: ATR 72-200** **NAME OF CERTIFICATE HOLDER: SIM AEROTRAINING (PTY) LTD T/A SIMAERO ATO NO: SACAA/1101/ATO**	**OPERATOR'S ADDRESS: PO BOX 7246 BONAERO PARK 1622 SOUTH AFRICA TELEPHONE: +27 11 395 1326 CELLPHONE: +27 83 777 8991 EMAIL: k.roseveare@sim.aero**

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/H

CONDITIONS OF APPROVAL

1. The above holder of this certificate has been approved to conduct flight simulator training in accordance with-
   a. 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.
2. 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.
4. The certificate is not transferable and shall remain valid unless it has been surrendered, superseded, limited, suspended, revoked or if annual fees have not been paid.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.

	Dr. PAUL PHOOKO	Effective Date: 01 February 2026
Signature	Name	Expiry Date: 31 January 2027
EXECUTIVE: SAFETY STANDARDS AND ASSURANCE	This Certificate was issued without any alteration or erasure SACAA/1101/ATO	

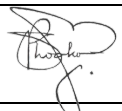
ISSUING AUTHORITY: SOUTH AFRICAN CIVIL AVIATION AUTHORITY

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

FLIGHT SIMULATION TRAINING DEVICE SPECIFICATIONS
REG No: ZF-021

a.	**Type and Variant of Aircraft**	ATR 72-200
b.	**Flight Simulation Training Device Qualification Level**	SACAA-FSTD A FFS LEVEL CG
c.	**Visual System**	RSI RASTER XT4 180°x40° FOV
d.	**Motion System**	THALES (TTS&S) 60" HYDRAULIC, 6 DOF
e.	**Engine Fit**	PW124/HS14SF-11
f.	**Flight Management System Fit**	THALES FMS
g.	**Avionics Suite**	EADI & EHSI
h.	**TCAS Fit**	VERSION 7.1
i.	**Training, Testing and Checking Considerations:** **(Please refer to the full list of training credits associated with this level of FSTD in SACATS Part 60, Table 2: FSTD Training Credits).**	

CAT I	RVR – 550m DH – 200ft
CAT II	RVR – 300m DH – 100ft
LVTO	RVR – 125m
RNAV (GNSS)	
Auto-coupled Approach	
Circling Approach	
Recency	
IFR Training and Checking	
Type Rating as per approved syllabus	
Proficiency Checks	
Recurrent Training and Checking	
TCAS Version 7.1	
Windshear Recovery Training	
WX-Radar	
GPWS/EGPWS Training	
MCC Training	
Initial ATPL Skills Test	
Restrictions / Limitations: NIL	

	Dr. PAUL PHOOKO	Effective Date: 01 February 2026
Signature	Name	Expiry Date: 31 January 2027
SENIOR MANAGER: PERSONNEL LICENSING	This Certificate was issued without any alteration or erasure SACAA/1101/ATO	

ISSUING AUTHORITY: SOUTH AFRICAN CIVIL AVIATION AUTHORITY

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