DIRECCIÓN GENERAL DE AERONÁUTICA CIVIL
DEPARTAMENTO DE SEGURIDAD OPERACIONAL
SUBDEPARTAMENTO LICENCIAS

CERTIFICADO DE APROBACIÓN
ENTRENADOR SINTÉTICO DE VUELO

EL DEPARTAMENTO "SEGURIDAD OPERACIONAL", DE LA DIRECCIÓN GENERAL DE AERONAUTICA CIVIL, CERTIFICA HABER INSPECCIONADO Y EVALUADO EL ENTRENADOR SINTETICO DE VUELO QUE SE INDICA:

SIMULADOR DE VUELO AVIÓN
MARCA REDIFUSSION; PARA AERONAVE BOEING 767-300ER
OPERADOR: "BOEING US TRAINING AND FLIGHT SERVICES"
IDENTIFICACIÓN DGAC-CHILE BOE-MIA-74

LA BASE DE CERTIFICACIÓN USADA PARA CONFORMIDAD A LOS REQUERIMIENTOS ACEPTABLES ES EL APÉNDICE "A" DE LA DAN 60.

LOS RESULTADOS OBTENIDOS EN EL TRANSCURSO DE ESTA EVALUACIÓN, PERMITEN CALIFICARLO EN EL **NIVEL C** DE ACUERDO A LO ESTABLECIDO EN LA NORMA ANTES MENCIONADA.

ESTE CERTIFICADO MANTENDRÁ SU VIGENCIA HASTA EL 7 DE MAYO DE 2025, DE ACUERDO A LO INDICADO EN SU RESOLUCIÓN VIGENTE, A MENOS QUE ESTA SEA REVOCADA, SUSPENDIDA O ANULADA.

MANUEL BERMÚDEZ BADILLA
DIRECTOR DE SEGURIDAD OPERACIONAL
SUBROGANTE

Santiago, 30 de mayo del 2024

DGAC CHILE

EVALUATION REPORT FFS AIRCRAFT

Sponsor	Address		Date
BOEING US TRAINING AND FLIGHT SERVICES	**6601 NW 36th St, Miami, FL 33166 - USA**		**MAY 7, 2024**

Aircraft	ID		Qualification Level	Manufacturer
	FAA	**DGAC**		
BOEING 767-300 ER	**359**	**BOE-MIA-74**	**C**	**REDIFUSSION**

Visual System	Motion System	Engine (s)
ROCKWELL COLLINS EP1000 180Hx40V	**REDIFFUSION SIMULATION 6 DOF, HYDROSTATIC**	**PW 4060 GE CF6-80C2**

Host Computer	GPWS/EGPWS	FMS	HUD Display
ENCORE COMPUTER CORPORATION MULTI	**YES; Version: 6.04A**	**YES**	**NO**

Additional Features		Notes
Windshear Capabilities	Yes	Two models in takeoff and two in landing.
TCAS	Yes	Ver 6.04a
All Weather Operations (CAT)	Yes	VGS CAT II was demonstrated with RVR = 1,200 ft, DH=100 ft in KPDX, RWY 10R.
Icing Effect	Yes	Represents the effect of the ice on the engines and on the structure of the aircraft
Circling Approach	Yes	KJFK App. RWY 04R and Circling to RWY 31R
UPRT Functionality	No	
RNP-AR Operation	No	
Planned route/Airfield Clearance	Yes	Specific for each Instruction Program
Full model airports	KJFK SCEL KPDX	According to applicable standard

Qualification Basis	Evaluation Type			
DAN 60 Appendix A **AC 120-40B**	Initial			
	Recurrent	Anual	Quarter	✓
	Special			
	DGAC Validation			

The tests listed in this report were verified on the current QTG issued by the CAA and are in accordance with acceptable methods and procedures and the results are in accordance with the applicable regulations and within specified tolerances with the exception of those specifically appointed on it

This approval is granted up to the indicated date, provided this Flight Simulator keeps the Qualification Level under which this approval was issued.

Valid up to
MAY 7, 2025

JAIME CASTILLO PASTEN
PILOTO INSPECTOR
DGAC - CHILE
Stamp and signature of Inspector Leader

DGAC
CHILE

DISCREPANCIES REPORT (FFS)

SPONSOR	BOEING US TRAINING & FLIGHT SERVICES	DGAC ID	BOE-MIA-74
AIRCRAFT MODEL	BOEING B767	CAA ID	FAA N° 359
CITY	MIAMI	EVALUATOR	JAIME CASTILLO PASTEN
COUNTRY	USA	MAIL	jcastillo@dgac.gob.cl

Eval.	DISCREPANCY	Term	Action Taken	Approval	Date Closed
Objetive Evaluation	3.A.1.A Frequency Response (0.1 Hertz)	30			
	3.A.1.B Frequency Response (0.5 Hertz)	30			
	3.A.1.C Frequency Response (1,0 Hertz)	30			
	3.A.2.A Leg Balance (0,5 Hertz)	30			
	3.A.2.B Leg Balance (1,0 Hertz)	30			
	3.A.2.C Leg Balance (3,0 Hertz)	30			
	3.A.3 Tun Around Check	30			
	3.B.3 (4.C) RVR Calibration	30			
	3.C.1 Through-put delay (Transport delay) – Pitch	30			
	3.C.2 Through-put delay (Transport delay) – Roll	30			
	3.C.3 Through-put delay (Transport delay) – PYaw	30			
Subjetive Evaluation	Stop bar and taxiway lights "A" on RWY 17L of SCEL, do not correspond to reality.	30			
	SEI, encendido permanentemente	30			
	Final course APP ILS RWY 17L of SCEL, with a 6 degree deviation with runway heading	30			

PARTICIPANTS	NAME (S)
DGAC-SDL INSPECTOR	Mr. JAIME CASTILLO PASTEN
DGAC-STP INSPECTOR	Mr. RAFAEL ULZURRUN REDONDO
BOEING US TRAINING & FLIGHT SERVICES	Miss. ESTARLY RODRIGUEZ / Mr. ADRIAN QUINTERO / Capt. JOHN FELIU

Notes:

1- Sponsors may use this electronic form to e-mail their corrective action to the evaluator mail.
2- Updated copy of this report will be required by the DGAC when any of the following conditions exist:
  - All discrepancies have been corrected.
  - A discrepancy with a training restriction is corrected.
  - It is determined that a discrepancy will not be corrected in the prescribed time period and an extension is being requested.
3- Please enter the corrective action taken and the date closed in bold black font.
4- Do not alter format of this Evaluation Report. PDF files of this report are not acceptable.
5- Extension requests may be emailed to the evaluator mail address and must in the "Action Taken" field include:
  - An explanation of what has been accomplished to date
  - What remains to be done
  - Proposed further action
  - The request should be received by a date two business days prior to the discrepancy due date.