



DSAC

DIRECTION GÉNÉRALE DE L'AVIATION CIVILE
FRENCH CIVIL AVIATION AUTHORITY

**CERTIFICAT DE QUALIFICATION DU SIMULATEUR
D'ENTRAÎNEMENT AU VOL**

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

FR-197

En vertu du règlement (UE) n° 1178/2011 de la Commission et sous réserve des conditions spécifiées ci-dessous, la Direction Générale de l'Aviation Civile certifie par la présente que

Pursuant to Commission Regulation (EU) N° 1178/2011 and subject to the conditions specified below, the French Civil Aviation Authority hereby certifies that

AIRBUS A320-214

Situé à : AIR FRANCE Training Centre – ROISSY CDG Airport – France
Located at :

a satisfait aux exigences de la qualification de la partie ORA, sous réserve des conditions de la spécification du FSTD en pièce jointe.

Has satisfied the qualification requirements prescribed in Part-ORA, subject to the conditions of the attached FSTD specifications.

Le présent certificat reste valide sous réserve que le FSTD et le titulaire du certificat de qualification continuent de satisfaire aux exigences applicables de la partie ORA, pour autant qu'il n'ait pas été restitué, annulé et remplacé, suspendu ou révoqué.

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Date de délivrance:

Date of issue:

26 novembre 2020

26 November 2020

Pour la DGAC:

For the French Civil Aviation Authority:



Le chef du pôle
formation, écoles et simulateurs

Karine GAY



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FSTD SPECIFICATIONS SERIAL NUMBER : 2T04-066L

A.	Type or variant of aircraft	AIRBUS A320-214 (Airbus Standard 1.8).
B.	FSTD qualification level	FFS level D
C.	Primary reference document	JAR-STD 1A Amendment 3 and refer to section J. & K.
D.	Visual system	CAE / Tropos 6030XR / 3 channels / day, dusk, night/ BARCO / FL40-4K / 200°x40°/ Collimated.
E.	Motion system	CAE / 54 inches / Hydraulic / 6 DoF.
F.	Engine fit	CFMI CFM 56-5B4 Engines
G.	Instrument fit	ECAM / PFD-ND
H.	ACAS	ACAS II
I.	Windshear profiles available	YES
J.	Additional capabilities	UPRT / Icing / Full Stall according to CS-FSTD (A) Issue 2
K.	Restrictions or limitations	None

L.	Guidance information for training, testing and checking considerations				
CAT I	RVR	550 m	DH	200 ft	YES
CAT II	RVR	300 m	DH	100 ft	YES
CAT III (lowest minimum)	RVR	75 m	DH	No DH	YES
LVTO	RVR	125 m			YES
Recency					YES
IFR Training / check					YES/YES
Type rating					YES
Proficiency checks					YES
Autocoupled approach					YES
Autoland / Roll out guidance					YES/YES
ACAS I/II.					N/A /YES (ver. 7.1)
Windshear warning system / predictive windshear					YES/YES
WX-Radar					YES
HUD / HUGS					N/A / N/A
FANS					N/A
GPWS / EGPWS					N/A / YES
RNP APCH LNAV					YES
RNP APCH LNAV/VNAV					YES
RNP APCH LPV					N/A
RNP AR APCH					N/A
ETOPS capability					N/A
Other: Smoke generator, ROPS, AP/FD TCAS, CLASS 2 EFB					

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Direction générale de l'Aviation civile

Direction de la sécurité de l'aviation civile

Direction personnels navigants

Pôle formation, écoles et simulateurs

Subdivision simulateurs de vol

Nos réf. : Meteor #156499

Affaire suivie par : Nathalie GILLIERS

[REDACTED]

AIR FRANCE
(to Mrs. Nelly RENAUX)
AO.CP
45 rue de Paris
95747 Roissy CDG Cedex
France

OBJET : Recurrent evaluation FFS A320-214 FFS6 / FR-197

PJ : 1 evaluation report

Copie à : DSAC/OCV (Olivier PERRIAUD)

Dear Madam,

According to the (UE) n°1178/2011 regulation of the European Commission and further to the recurrent evaluation conducted on 10th July 2024, please find enclosed the evaluation report issued for your FFS level D Airbus A320-214.

As mentioned in the AMC 2 ARA.FSTD.100 (a)(1) point b, a status report of all the findings raised during the evaluation has to be sent to the DGAC within 30 days after receiving this letter.

According to ORA.FSTD.225 (b)(4), the result of the internal evaluation of this FSTD will have to be sent to the DGAC during the 60 days preceding the 31st July 2025.

As detailed in the ARA.FSTD.120 (b)(1), next evaluation will take place during the last 60 days preceding the 31st July 2026.

Sincerely yours.



Le 23/07/2024
Nathalie GILLIERS
Cheffe de subdivision FSTD

La cheffe de subdivision FSTD,
Pôle formation, écoles et simulateurs


Nathalie GILLIERS