



**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-1102**

**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 A 320-200**

Situé à : Air France Training Center – Paris CDG Airport – France  
*Located at :*

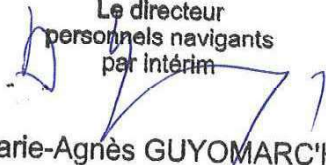
**a satisfait aux exigences de la qualification de la partie ORA, sous réserve des conditions de la spécification du FSTD en pièce jointe.**  
*Has satisfied the qualification requirements prescribed in Part-ORA, subject to the conditions of the attached FSTD specifications.*

**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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.*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:*  
**29 Août 2019**  
*29 August 2019*



**Pour la DGAC:**  
*For the French Civil Aviation Authority:*

**Le directeur  
personnels navigants  
par intérim**  
  
**Marie-Agnès GUYOMARCH**



DSAC

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**FSTD SPECIFICATIONS SERIAL NUMBER : 2U7Z-1334**

A.	Type or variant of aircraft	AIRBUS A320-200 Standard 1.9
B.	FSTD qualification level	FFS level D
C.	Primary reference document	CS-FSTD (A) and refer to section J. & K.
D.	Visual system	CAE Inc, Tropos 6000XR, 3 channels, Day, dusk, night, LCOS BARCO FL35 / Wide 200° x 40° / Collimated.
E.	Motion system	CAE - Electric - 6° DoF - 60 inches
F.	Engine fit	CFM 56-5B4
G.	Instrument fit	ECAM / PFD-ND
II.	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	20 ft	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 / EFB					

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For the French Civil Aviation Authority:

Le directeur

personnels navigants  
par intérim

Marie-Agnès GUYOMARC'H



# MINISTÈRE DES TRANSPORTS

Liberté  
Égalité  
Fraternité



## Direction générale de l'Aviation civile

Direction de la sécurité de l'aviation civile

SOCIETE AIR FRANCE  
#343520 Evaluation récurrente FR-1102 [ FST ] le 26/03/2026 / durée 1 jour(s)

Ce rapport contient 1 constatation.

According to the (UE) n°1178/2011 regulation of the European Commission and further to the recurrent evaluation conducted on 26th March 2026, please find enclosed the evaluation report issued for your FFS level D FR-1102.

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)(3), the result of the internal evaluation of this FSTD will have to be sent to the DGAC within a period of 60 days before and 30 days after the 31st March 2027. Failure to send the internal evaluation report in the prescribed delays will result in suspension of the FSTD certificate.

As detailed in the ARA.FSTD.120 (b)(1), the next evaluation will take place within a period of 60 days before and 30 days after the 31st March 2028.

Validé le 29/03/2026 par



Le 29/03/2026  
Nathalie GILLIERS  
Cheffe de division FSTD

La cheffe de division FSTD  
Pôle formation, écoles et simulateurs

  
Nathalie GILLIERS

Synthèse

Constatation Défaut FSTD #1340360 FST - Date limite 29/04/2026

### Items raised during the evaluation of FR-1102

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Please provide the 30 day answers to the items raised in the attached report via the "Actions correctives" section of this act.

---- Fin du rapport ----