



Human Environment and Transport  
Inspectorate  
*Ministry of Infrastructure  
and Water Management*

European Union  
Civil Aviation Authority The Netherlands

## **FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE**

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Civil Aviation Authority The Netherlands hereby certifies that

FSTD number: NL-234

Device serial number: FFS-101A

Located at: Simliner Ltd.

Vjal L-Avjazzjoni  
LQA 9023  
Luqa (Malta)

has satisfied the qualification requirements prescribed in Part-OR, subject to the conditions of the attached FSTD specification.

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certificate remaining in compliance with the applicable requirements of Part-OR, unless it has been surrendered, superseded, suspended or revoked.

Date of issue:  
Signed:

26-07-2021

For the competent authority: the Minister of Infrastructure and Water Management on behalf of the National Simulator Coordinator The Netherlands

R. de Waard



European Union  
Civil Aviation Authority The Netherlands

**FSTD SPECIFICATIONS NL-234**

|  |                     |           |                      |
|--|---------------------|-----------|----------------------|
| A. Type or variant of aircraft:  | Airbus A320-200     |           |                      |
| B. FSTD qualification level:   | FFS Level D         |           |                      |
| C. Primary reference document:   | CS-FSTD (A) Issue 2 |           |                      |
| D. Visual system:  | RSI XT-5            |           |                      |
| E. Motion system:  | E2M EM6-1400-14000  |           |                      |
| F. Engine fit:   | CFM56-5B4           |           |                      |
| G. Instrument fit:   | EFIS                |           |                      |
| H. ACAS fit:   | TCAS II Version 7.1 |           |                      |
| I. Windshear:  | Yes                 |           |                      |
| J. Additional capabilities:  | None                |           |                      |
| K. Restrictions or limitations:  | None                |           |                      |
| <b>L. Guidance information for training, testing and checking considerations</b> |                     |           |                      |
| CAT I  | RVR 550 m           | DH 200 ft | Yes                  |
| CAT II   | RVR 300 m           | DH 100 ft | Yes                  |
| CAT III  | RVR 75 m            | DH 0 ft   | Yes (lowest minimum) |
| LVTO   | RVR 125 m           |           | Yes                  |
| Recency  |                     |           | Yes                  |
| IFR-training/check   |                     |           | Yes / Not applicable |
| Type rating  |                     |           | Yes                  |
| Proficiency checks   |                     |           | Yes                  |
| Autocoupled approach   |                     |           | Yes                  |
| Autoland/roll out guidance   |                     |           | Yes / Yes            |
| ACAS I/II  |                     |           | No / Yes             |
| Windshear warning system/predictive windshear                                    |                     |           | Yes / Yes            |
| WX-radar   |                     |           | Yes                  |
| HUD/HUGS   |                     |           | No / No              |
| FANS   |                     |           | No                   |
| GPWS/EGPWS   |                     |           | No / Yes             |
| ETOPS capability   |                     |           | Yes                  |
| RNP APCH LNAV  |                     |           | Yes                  |
| RNP APCH LNAV / VNAV   |                     |           | Yes                  |
| RNP APCH LPV   |                     |           | No                   |
| RNP AR APCH  |                     |           | Yes                  |
| Other  |                     |           | None                 |

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