



Schweizerische Eidgenossenschaft
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Swiss Confederation

Federal Office of Civil Aviation FOCA

Flight Simulation Training Device Qualification Certificate

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Federal Office of Civil Aviation of Switzerland hereby certifies that

FSTD No CH-123

Airbus SA A340-300

Serial No. CAE-2NF7

located at

Lufthansa Aviation Training Switzerland Ltd.

CH-8058 Zürich

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

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 of issue: 27 February 2018

Roland Steiner
Head of
Safety Division - Flight Operations

Rolf Baumann
Inspector
Training Organisations and Light Aircraft
Operations



FSTD Qualification Certificate CH-123

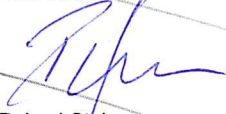
FSTD Specifications


- A. Type or variant of aircraft: Airbus SA A340-300
- B. FSTD qualification level: FFS Level D according to COMMISSION REGULATION (EU) NO 1178/2011
- C. Primary reference document: JAR-FSTD A
- D. Visual system: CAE, Tropos 6000, 3 Channels, FOV 180x40
- E. Motion system: CAE, 600 Series, 6 DOF
- F. Engine fit: GE CFM56-5C4
- G. Instrument fit: Primary: Airbus SA, Standard 2.3, EFIS
Engine: Airbus SA, Standard 2.3, EICAS
- H. ACAS fit: ACAS II, Version 7.1
- I. Windshear: Profiles available
- J. Additional capabilities: None
- K. Restrictions or limitations: None

L. Guidance information for training, testing and checking considerations

| | | | | | |
|---|---|------|----|-------|-----------|
| CAT I | RVR | 550m | DH | 200ft | Yes |
| CAT II | RVR | 300m | DH | 100ft | Yes |
| CAT III (lowest minimum) | RVR | 75m | DH | 0ft | Yes |
| LVTO | RVR | 125m | | | 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 | | | | | No / Yes |
| Windshear warning system / predictive windshear | | | | | Yes / Yes |
| WX-radar | | | | | Yes |
| HUD / HUGS | | | | | No / No |
| FANS | | | | | Yes |
| GPWS / EGPWS | | | | | No / Yes |
| ETOPS capability | | | | | No |
| GPS | | | | | Yes |
| Other: | ATGS, RAAS, FANS, RNP Approach LNAV and LNAV/VNAV | | | | |

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