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Swiss Confederation

Federal Office of Civil Aviation FOCA

COPY

# Flight Simulation Training Device Qualification Certificate

Pursuant to Commission Regulation (EU) No 290/2012 and subject to the conditions specified below, the Federal Office of Civil Aviation of Switzerland hereby certifies that

**FSTD No CH-208**

**AgustaWestland AW109SP**

Serial No. 001

located at


**Swiss Aviation Training Ltd.**

**CH-8058 Zürich**

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certificate remaining in compliance with the applicable requirements of Part-OR, unless it has been surrendered, superseded, suspended or revoked.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: 8 February 2013

  
Roland Steiner  
Head of  
Safety Division - Flight Operations

  
Rolf Baumann  
Inspector  
Special Inspectorates

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## FSTD Qualification Certificate CH-208

### FSTD Specifications

- |                                 |  |
|---------------------------------|--|
| A. Type or variant of aircraft: | AgustaWestland AW109SP   |
| B. FSTD qualification level:    | FTD Level 3 according to JAR-FSTD H  |
| C. Primary reference document:  | JAR-FSTD H (Initial Issue, 01-May 2008)  |
| D. Visual system:               | AgustaWestland, 7 Channel Projection, FOV 220°x 60°  |
| E. Motion system:               | Moog, E-Cue 660-8000i, 6 DOF   |
| F. Engine fit:                  | Pratt&Whitney PW207C   |
| G. Instrument fit:              | EFIS, Chelton, IDU 450 Display   |
| H. ACAS fit:                    | ACAS I   |
| I. Windshear:                   | -  |
| J. Additional capabilities:     | NVIS and Helicopter Departure in Fog (HDF) according national regulations, Hospital Lucerne, Insel Hospital Bern, HEMS Scenarios: Mountain, Urban Area and Highway |
| K. Restrictions or limitations: | EVS, Rescue Hoist and Cargo Hook not released for training. No MCC qualification.  |

L. Guidance information for training, testing and checking considerations					
CAT I	RVR	550 m	DH	200 ft	Yes
CAT II	RVR	-	DH	-	No
CAT III (lowest minimum)	RVR	-	DH	-	No
LVTO	RVR	150 m			Yes
Recency					No
IFR-training / check					Yes / No
Type rating					Yes
Proficiency checks					No
Autocoupled approach					Yes
Autoland / roll out guidance					No / No
ACAS I / II					Yes / No
Windshear warning system / predictive windshear					No / No
WX-radar					No
HUD / HUGS					No / No
FANS					No
GPWS / EGPWS					Yes / No
ETOPS capability					No
GPS					Yes
Other:	Proficiency checks possible in combination with a valid FFS Level B certificate CH-163				

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