



NATIONAL CIVIL AVIATION
AGENCY - BRAZIL

Full Flight Simulator Qualification Certificate FFS-A139-001-V/15

On behalf of the National Civil Aviation Agency - Brazil (ANAC),
it is hereby certified that

Agusta Westland AB139/AW139 Full Flight Simulator
ANAC Id FFS-A139-001 (IT#047-Z)

located at

Rotorsim

4 Apollo Drive

Whippany, NJ - United States of America

has satisfied the Qualification Requirements prescribed in **AC 120-63**
and **RBAC 121 - Appendix H**, subject to the conditions of the attached
Specification as **Full Flight Simulator Level FFS D**.

This Certificate is not transferable and, unless sooner
suspended or revoked, shall continue in effect until

September 30, 2016

This Certificate must be available for viewing whenever there is
training of Brazilian crew taking place, or whenever requested.

ISSUE PLACE AND DATE: Rio de Janeiro, January 21, 2016.

Audir Mendes de Assunção Filho

Training Organizations Certification Manager



**Especificações do Simulador de Voo FFS-A139-001-V/15
(Full Flight Simulator FFS-A139-001-V/15 Specifications)**

A) Type / Variant of Aircraft

Agusta Westland AB139/AW139

B) FSTD Qualification Level

FFS D

C) Visual System

Medallion 6021, LCoS projectors, 220^º x 60^º

D) Motion System

Series 660, 6 DoF

E) Engine Fit

Pratt & Whitney PT6C-67C

F) Instrument Fit

Honeywell Primus EFIS

G) Evaluated Approaches

G1	Precision Approaches	ILS - CAT I
G2	Non-Precision Approaches	Disponível / Available
G3	Circling Approaches	KTEB/VOR B/06

H) Additional Capabilities / Authorizations

H1	Windshear	Não disponível / Not available
H2	Traffic Collision Avoidance System	Disponível / Available
H3	Ground Proximity Warning System	Disponível / Available
H4	Head Up Display	Não Disponível / Not Available
H5	Electronic Flight Bag	Não Disponível / Not Available
H6	Reduced Visibility Operations	Disponível / Available

I) Aerodromes Available

I1	Brazilian Aerodromes	Não Disponível / Not Available
I2	Foreign Aerodromes	KTEB, KSNA, LIRF

J) Restrictions / Limitations

Ver restrições e limitações no Relatório de Avaliação em anexo. /
See restrictions and limitations in the attached Evaluation Report.