



Kingdom of Norway

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 - Norway hereby certifies that

FSTD: NO-102

FSTD: FFS Level SC AS 332 L/L1
S/N: (JAA) N-CHS/002

Operated by: CAE Centre Oslo AS
Henrik Ibsens vei 12,
2060 Gardermoen, Norway

Located at: CAE Centre Stockholm
Kabinvägen 5,
SE-195 87 Stockholm, Sweden

Has satisfied the qualification requirements prescribed in Part-ORA subject to the condition 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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Date of issue: 17.12.2019

For the Civil Aviation Authority – Norway



Erik Hammer

Head of Human Performance and Training Section



Luftfartstilsynet
CIVIL AVIATION AUTHORITY - NORWAY

FSTD QUALIFICATION CERTIFICATE: FSTD: NO-102

FSTD SPECIFICATIONS

A. Type or variant of aircraft:	AS 332 L/L1
B. FSTD qualification level :	FFS Level SC
C. Primary reference document :	AC 120-63 / Visual System: JAR-FSTD (H)
D. Visual system :	Rockwell Collins EP 1000 CT 3 Channels FOV: 150° x 40°
E. Motion system :	Thales 6 DOF
F. Engine fit :	Makila 1A/1A-1
G. Instrument fit :	Analogue, New FMS Universal 1000
H. ACAS fit:	NO
I. Windshear:	NO
J. Additional capabilities:	SAR, Rig and Ship operations
K. Restrictions or limitations:	Weather Radar (Target Only), SAR only direct trans down

L. Guidance information for training, testing and checking considerations

CAT I	RVR	550 m	DH	200 ft	YES
CAT II	RVR	m	DH	ft	NO
CAT III (lowest minimum)	RVR	m	DH	ft	NO
LVTO	RVR	m			NO
Recency					YES
IFR-training/check					YES/YES
Type rating					YES
Proficiency checks					YES
Autocoupled approach					YES
Autoland/Roll out guidance					NO/NO
ACAS I/II					NO/NO
Windshear warning system/predictive windshear					NO/NO
WX-Radar					YES
HUD/HUGS					NO/NO
FANS					NO
GPWS / EGPWS					NO/NO
ETOPS Capability					NO
RNP APCH LNAV					YES
RNP APCH LNAV/VNAV					YES
RNP APCH LPV					YES
RNP AR APCH					NO
Other: SAR, Rig and Ship Operations					YES

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