



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-123**

**FSTD: Bell 412  
S/N: MA002NC4.01.2.899**

**Operated by: CAE Centre Oslo AS  
Henrik Ibsens veg 12  
2060 Gardermoen  
Norway**

**Located at: CAE Centre Stockholm AB  
Kabinvagen 5  
SE-195 87 Stockholm Arlanda  
Sweden**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Date of issue: 30 July 2019

For the Civil Aviation Authority – Norway

*for*   
Erik Hammer  
Head of Human Performance and Training Section





Luftfartstilsynet  
CIVIL AVIATION AUTHORITY - NORWAY

## FSTD QUALIFICATION CERTIFICATE: FSTD: NO-123

### FSTD SPECIFICATIONS

A. Type or variant of aircraft:	Bell 412 FFS
B. FSTD qualification level :	Level CG
C. Primary reference document :	JAR STD 1H. FAA AC 120-63
D. Visual system :	CAE MaxVue Enhanced B
E. Motion system :	CAE series 600, 6 DOF
F. Engine fit :	PT6T-3B
G. Instrument fit :	Electromechanical / Garmin EFIS GPS GTN 750/650 Roadrunner EFIS ADI/HSI AFI 470
H. ACAS fit:	NIL
I. Windshear:	NIL
J. Additional capabilities:	NVG, SLING & HOIST
K. Restrictions or limitations:	NIL

L. Guidance information for training, testing and checking considerations					
CAT I	RVR	500 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					NO
RNP APCH LPV					NO
RNP AR APCH					NO
Other: NVG, SLING & HOIST					YES

Date of issue: 30 July 2019

For the Civil Aviation Authority – Norway

for   
Erik Hammer  
Head of Human Performance and Training Section

