

European Union



## FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

**No: DK-1178**

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Danish Transport, Construction and Housing Authority hereby certifies that:

**FSTD: Challenger CL-604**  
**S/N: #002**

**Operated by: CAE Centre Copenhagen A/S**

**Located at: CAE Center Amsterdam B.V.**  
**Diamantlaan 3**  
**2132 WV Hoofddorp**  
**The Netherlands**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: 12 April 2019  
Issue: Rev.1, July 2020

Flemming K. Madsen.  
Chief Inspector  
Coordinator, Scandinavian Simulator Resource Group



**FSTD QUALIFICATION CERTIFICATE No: DK-1178**

**FSTD SPECIFICATION**

- A) **Type/Variant of Aircraft:** Bombardier CL600-2B16
- B) **FSTD Qualification Level:** Level DG
- C) **Primary reference document:** AC120-40C / CS-FSTD (A) Initial issue, July 2012 for visual
- D) **Visual System:** CAE Tropos 6200XR 180°x 40° FOV Collimated
- E) **Motion System:** CAE 600 series electric 60" 6 DOF
- F) **Engine Fit:** GE CF34-3B
- G) **Instrument Fit:** According to Aircraft Type
- H) **ACAS Fit:(Version 7.1)** Yes
- I) **Windshear:** Yes
- J) **Additional Capabilities:** Yes, UPRT: Icing / Approach to stall according to CS-FSTD(A) Issue 2 AMC9 to AMC13
- K) **Restrictions/Limitations** No

L. Guidance information for training, testing and checking considerations					
CAT I	RVR	550 m	DH	200 ft	YES
CAT II	RVR	300 m	DH	100 ft	YES
CAT III	RVR	m	DH	ft	NO
(lowest minimum)					
LVTO	RVR	125 m			YES
Recency					YES
IFR-Training/-Checks					YES / YES
Type Rating					YES
Proficiency Checks					YES
Autocoupled Approach					YES
Autoland / Roll Out Guidance					NO / NO
ACAS I / II (Ver.7.1)					NO/ YES
Windshear Warning System / Predictive Windshear					YES / NO
WX-Radar					YES
HUD / HUGS					YES / NO
FANS					NO
GPWS / EGPWS					NO / YES
ETOPS Capability					NO
GPS					YES
RNP APCH LNAV					YES
RNP APCH LNAV / VNAV					YES / YES
RNP APCH LPV					NO
RNP AR APCH					NO
Other: Steep Approach, , UPRT Icing / Approach to stall according to CS-FSTD(A) Issue 2 AMC9 to AMC13					YES

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