



U.S. Department
of Transportation

**Federal Aviation
Administration**

May 19, 2020

Canard Aerospace Corporation
250 South Fuller Street
Suite 201
Shakopee, MN 55379

Dear Canard Aerospace Corporation:

The Aircraft Evaluation Group (AEG) has reviewed your request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below. No other application of this relief is allowed. The STC holder must contact the AEG when the STC is amended, revised or revoked.

Operators may use this relief letter to incorporate the relief listed below into their Minimum Equipment List (MEL) upon publication of this letter and in accordance with the MEL approval process in FAA Order 8900.1. The relief granted remains valid indefinitely with possession of this letter unless the relief is specifically revoked or revised by the Administrator.

STC Applicant	Canard Aerospace Corporation
STC Number	ST01938CH (Amended March 24, 2011)
STC Description	Installation of Communication Management Unit and VHF 3 data radio with Canard Aerospace Corporation Top Level Document Control Drawing No. 30014 Revision B, dated March 7, 2011 or later FAA approved revision.
Aircraft Model List	B-737 NG (-600/-700/-700C/-800/-900/-900ER) Series Type Certificate No. A16WE

Limitations and Conditions: 1) Compatibility of this design change with previously approved modifications must be determined by the installer.
2) Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 23-3304-04, Revision NC, FAA Approved January 27, 2004, or later FAA approved revision, is required on board the aircraft for Canard Aerospace Corporation Installation 73470-5001.
3) Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 23-3474-06, Revision NC, FAA Approved March 24, 2011, or later FAA approved revision, is required on board the aircraft for Canard Aerospace Corporation Installation 73470-5002.
4) In accordance with FAA Seattle Aircraft Certification Office letter dated January 27, 2011 [Refer to: 140S-11-14], this modification is FAA approved as an Alternative Method of Compliance (AMOC) with the requirements of paragraph (g)(3) of Airworthiness Directive (AD) 2008-10-10 R1.
5) If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

Sincerely,

Steve Dunn, FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
23	Communications Systems (VHF)	D	-	-	Any in excess of those required by 14 CFR may be inoperative provided it is not powered by Standby Bus and is not required for emergency procedures.
23	VHF Comm Control Panels	C	-	-	One side of VHF Comm Control panel tuning function may be inoperative provided: a) Associated transceiver can be tuned from opposite side of control panel; and b) Associated transceiver operates normally.
23	Active Frequency Light	C	-	0	
23	Frequency Transfer Switch	C	-	0	May be inoperative provided associated VHF active frequency can be selected
23	Cont.	D	-	-	May be inoperative provided associated VHF radio is considered inoperative.
23	Frequency Selector Knob	C	-	2	
23	Frequency Indication	C	-	2	
23	Radio Tuning Panels	C	3	2	One may be inoperative provided: a) Left radio tuning panel operates normally, and b) Inoperative radio tuning panel remains OFF.
23	Off-Side Tuning Light	C	-	0	
23	ACARS System	C	1	0	(O) May be inoperative provided alternate procedures are established and used. NOTE: Any portion of system that operates normally may be used.

23	Cont.	D	1	0	May be inoperative provided procedures do not require its use. NOTE: Any portion of system that operates normally may be used.
23	ACARS Printer	D	-	0	
23	FMC Interface Function	C	-	0	(O) May be inoperative provided alternate procedures are established and used. NOTE: Any portion of system that operates normally may be used.
23	Cont.	D	1	0	May be inoperative provided procedures do not require its use. NOTE: Any portion of system that operates normally may be used.

NOTE: (M) and (O) Procedures. The presence of (M) and (O) indicates a specific maintenance (M) or operations (O) procedure is required to be accomplished. The procedures must address what is required when a particular item is inoperative and contain enough information to adequately and safely address operations with the item inoperative. Manufacturers (STC Holders) may produce recommended procedures for inoperative items associated with the identified relief. When a manufacturer-recommended procedure exists, the operator may use it as published or develop equivalent procedures for their MEL.