



U.S. Department
of Transportation

**Federal Aviation
Administration**

January 27, 2021

Dear Federal Express Corp.

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	Federal Express Corp.
STC Number	ST00143AT
STC Description	The ACARS Management Unit allows text communication thru the ARINC system.
Aircraft Model List	MD-11

Sincerely,

Dusan Vukotic
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
23	Communication Radio Panels	C	3	2	(M) May be inoperative provided: a) The Captain's panel (CRP-1) is operative, and b) Affected CRP is deactivated.
23	Selective Call System (SELCAL)	C	1	0	(O) May be inoperative provided alternate procedures are established and used.
		D	1	0	May be inoperative provided procedures do not require its use.
	1) Channels	C	-	0	(O) May be inoperative provided alternate procedures are established and used.
		D	-	0	May be inoperative provided procedures do not require its use.
23	ARINC Communications Addressing and Reporting System (ACARS)	C	-	0	(O) May be inoperative provided alternate procedures are established and used.
		D	-	0	May be inoperative provided procedures do not require its use. NOTE: Any mode which operates normally may be used.
	1) Printer System	D	-	0	(O) May be inoperative provided alternate procedures are established and used.
		D	-	0	May be inoperative provided procedures do not require its use.

	2) DATA Mode	D	-	0	May be inoperative provided procedures do not require its use.
	3) VOICE Mode	D	-	0	May be inoperative provided procedures do not require its use.
	4) SELCAL Mode	D	-	0	May be inoperative provided procedures do not require its use.
23	Satellite Communication System (SATCOM)	C	-	0	May be inoperative provided alternate communication procedures are established and used.
		D	-	0	May be inoperative provided procedures do not require its use. NOTE: Any function that is operative may be used.
23	Passenger Address System				
	1) Passenger Configuration	B	1	0	(O) May be inoperative provided: a) Alternate, normal, and emergency procedures, and/or operating restrictions are established and used, and b) Flight deck/cabin interphone system operates normally.
	2) Cargo Configuration	D	1	0	