



U.S. Department
of Transportation

**Federal Aviation
Administration**

January 21, 2021

B/E AEROSPACE

Dear B/E AEROSPACE:

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	B/E AEROSPACE
STC Number	ST03906AT
STC Description	Installation of the EMTEQ LED Anti-Collision/Position (Navigation) Light in the Bombardier Regional Jet 100/200/440 (CL-600-2B19) Aircraft and associated hardware in accordance with Master Drawing List 283710-001 Revision B dated December 28, 2010 or later FAA approved drawing revisions.
Aircraft Model List	CL-600-2B19(CRJ-100/440)

Sincerely,

Dusan Vukotic
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
33	Taxi/Recognition Lights	C	2	0	Both may be inoperative provided aircraft is not operated from sunset to sunrise.
	1) 600-2B19	C	2	0	Both may be inoperative provided two landing lights are operative.
	2) 600-2C10, 600-2C11, 600-2D15, 600-2D24, 600-2E25	C	2	0	Both may be inoperative provided all landing lights are operative.
33	Pulsating Landing Lights System (600-2B19)	D	1	0	(M) May be inoperative provided: a) System is deactivated, and b) Landing light system is verified operative.
33	Navigation Lights				
	1) Wingtip Position Light Bulbs	C	4	2	One light bulb may be inoperative at each wingtip.
		C	4	0	All may be inoperative provided aircraft is not operated from sunset to sunrise.
	2) Aft Position Light Bulbs	C	2	1	
		C	2	0	Both may be inoperative provided aircraft is not operated from sunset to sunrise.
33	Wing Inspection Lights	C	2	0	Both may be inoperative provided: a) Ground deicing procedures do not require their use, and b) A portable lamp/light of adequate capacity for wing and/or control surface inspection is available for night operations in icing conditions.

		C	2	0	Both may be inoperative provided aircraft is not operated from sunset to sunrise.
33	High Intensity Anticollision Strobe Lights	C	3	0	May be inoperative provided aircraft is not operated from sunset to sunrise.
33	Low Intensity Red Beacon Lights	B	2	1	Bottom light may be inoperative.
33	Sterile Light System	D	1	0	(O) May be inoperative provided alternate procedures are established and used.
33	Tail Flood Lights (Logo Lights)	D	2	0	