



U.S. Department
of Transportation

**Federal Aviation
Administration**

January 27, 2021

Safran Cabin Inc.

Dear Safran Cabin Inc.:

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	Safran Cabin Inc.
STC Number	ST02000LA-D
STC Description	Interior Installations and Modifications per Index List No. D441, Revision N, dated October 1, 2018, or later FAA approved revisions. Applicable to ERJ 170-100 SU, ERJ 170-100 LR, ERJ 170-100 SE, ERJ 170-200 LR
Aircraft Model List	YABORA (ERJ-170)

Sincerely,

Aaron Perkins
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
33	Cabin Interior Illumination System (with STG floor path lighting system)	C	-	-	<p>(O) May be inoperative provided:</p> <p>(a) No more than 10% of the ceiling lights are inoperative.</p> <p>(b) No more than two adjacent ceiling lights in the longitudinal or lateral direction are inoperative.</p> <p>(c) Photoluminescent Escape Route Marking System is charged 30 minutes each flight day before the first flight of each day</p> <p>(d) At least one light operates normally in the forward entrance area, aft entrance area, and forward galley area.</p> <p>(e) Remaining operative lights in the forward entrance area, forward galley area, aft entrance area, and ceiling lights operate in BRIGHT setting.</p> <p>(f) Adequate cabin illumination remains for flight attendants to perform their assigned duties, and</p> <p>(g) Cabin emergency lights operate normally.</p>
33	Photoluminescent Escape Route Marking System (STG floor path system)	C	-	-	Up to 10% of any Photoluminescent Escape Route Marking section may be damaged or missing.

33	Cabin Interior Illumination System (with Lufthansa Technik GuideU floor path lighting system)	C	-	-	Individual light modules may be inoperative provided: a)All adjacent ceiling and sidewall light modules are operative, b)Either FWD ENTRANCE light or FWD GALLEY AREA light may be inoperative, and c)One light of the AFT ENTRANCE light may be inoperative.
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33	Photoluminescent Escape Route Marking System (Lufthansa Technik GuideU floor path system)	C	-	-	May be inoperative or missing provided: a)No more than a length of 0.25 meters (10 inches) of inoperative or missing strips in an aisle of the photoluminescent strips are directly opposite each other and are not closer together than 2.0 meters (78.74 inches), and b)No more than four such parts may be inoperative or missing.
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