



U.S. Department
of Transportation
**Federal Aviation
Administration**

July 07, 2020

Monogram Systems
1500 Glenn Curtiss Street
Carson, CA 90746

Monogram Systems:

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	Monogram Systems
STC Number	ST02700LA
STC Date of Issuance	May 13, 2019
STC Description	Installation of Toilet Assembly in accordance with Monogram Master Data List MDL 15800-995A, Revision A, dated April 17, 2019 or later FAA approved revisions.

Limitations and Conditions: The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission. Instructions for Continued Airworthiness (ICA), Monogram ICA 15800-995A, Revision C, dated July 27, 2018 or later FAA accepted revision must be made available to the operator at the time of installation.

Type Certificate No.	A56NM, A57NM
Aircraft Model List	Yaborã Indústria Aeronáutica S.A. (ERJ-170/190) Series

Sincerely,

Aaron J. Perkins,
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
38	Vacuum Waste System	C	-	-	<p>(M) Individual components may be inoperative provided:</p> <p>a) Associated components are deactivated or isolated, and b) Associated system components are verified not to have leaks.</p> <p>NOTE: Any portion of system which operates normally may be used.</p>
38	Cont'd	C	-	-	<p>(M) Associated lavatory system may be inoperative provided:</p> <p>a) Associated components are deactivated or isolated to prevent leaks, and b) Associated lavatory door is secured closed and placarded, "INOPERATIVE - DO NOT ENTER".</p> <p>NOTE: These provisions are not intended to prohibit inspection by crewmembers.</p>

NOTE: (M) and (O) indicates that a specific maintenance (M) or operations (O) procedure is required to be accomplished as part of the identified relief. The procedure(s) must address actions required when a particular system and/or item is inoperative and contain enough information to adequately and safely address operations with the system and/or item inoperative, as well as being appropriate for the type of operation to which they apply.

Manufacturers (OEMs, STC and other Design Change Holders, etc.) may produce recommended procedures for inoperative systems and/or items associated with the identified relief. When manufacturer recommended procedures exists, the operator may use them as published or develop equivalent (not less restrictive) procedures for their MEL.

If no manufacturer recommended procedures exist, an operator, when required, shall develop appropriate procedures in accordance with the applicable current FAA Regulations, Policy and Guidance.