



Federal Aviation Administration

MMEL Policy Letter 24 Revision 4

Date: Nov 02, 2009

To: All Region Flight Standards Division Managers
All Aircraft Evaluation Group Managers

From: Manager, Air Transportation Division, AFS-200

Reply To: Manager, Technical Programs Branch, AFS-260
Attn Of:

Subject: Lavatory Fire Protection

MMEL CODE: 26 (FIRE PROTECTION)

REFERENCE: PL-24, Revision 3, dated October 15, 2001
PL-24, Revision 2, dated August 12, 1999
PL-24, Revision 1, dated August 15, 1997
PL-24, Original, dated May 14, 1987

PURPOSE:

The purpose of this policy letter is to provide guidance to the Flight Operations Evaluation Board (FOEB) for standardized Master Minimum Equipment List (MMEL) relief for Lavatory Fire Protection systems.

DISCUSSION:

Revision 4 clarifies relief for aircraft in cargo configuration and removes the Global Change designation.

Revision 3 establishes lavatory use requirements by crewmembers due to enhanced security requirements adopted by air carriers. This revision provides guidance to crewmembers enabling them to utilize lavatory with an inoperative smoke detection or fire extinguishing system.

Revision 2 deletes the first proviso previously incorporated under Lavatory Smoke Detection System. This revision was the result of a safety recommendation that pointed out that the fire extinguisher system was not effective in all areas of the aircraft lavatory.

Revision 1 reformatted policy letter 24 with no change to policy.

The original PL-24 was based on Amendment 121-185 to 14 CFR dated April 29, 1985, which established equipment requirements to improve cabin fire protection for passenger-carrying transport category airplanes.

POLICY:

The following revised standardized policy is established to accommodate all equipment configurations.

26 FIRE PROTECTION	Repair Interval	Number Installed	Number Required for Dispatch	Remarks or Exceptions
-XX Lavatory Fire Extinguisher System				
1) Passenger Configuration	C	-	0	<p>For each lavatory, the lavatory fire extinguisher system may be inoperative provided the associated lavatory smoke detection system operates normally.</p> <p>(M)(O) For each lavatory, the lavatory fire extinguisher system may be inoperative provided:</p> <ul style="list-style-type: none"> a) Lavatory waste receptacle is empty, b) Associated lavatory door is locked closed and placarded, "INOPERATIVE - DO NOT ENTER", and c) Lavatory is used only by crewmembers. <p>NOTE: These provisos are not intended to prohibit lavatory use or inspections by crewmembers.</p>
2) Cargo Configuration	D	-	0	
-XX Lavatory Smoke Detection System				
1) Passenger Configuration	C	-	-	<p>(M)(O) For each lavatory, the lavatory smoke detection system may be inoperative provided:</p> <ul style="list-style-type: none"> a) Lavatory waste receptacle is empty, b) Associated lavatory door is locked closed and placarded, "INOPERATIVE - DO NOT ENTER", and

c) Lavatory is used only by crewmembers.

NOTE: These provisos are not intended to prohibit lavatory use or inspections by crewmembers.

2) Cargo Configuration D - 0

Each Flight Operations Evaluation Board (FOEB) chairman should apply this policy to affected MMELs through the normal FOEB process.

/s/

John Duncan, Manager,
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