## JAA/FAA/TCCA International MRB Policy Board Issue Paper

Date 19 July 2004 IMRBPB #078

Title: Analysis of fuel tank flammability reduction or inerting systems

**Submitter:** EASA/JAA

**Issue:** MSG Analysis needs to be adapted to address fuel tank inerting or

flammability reduction systems in order to ensure that a preventative

maintenance programme (SFAR 88 2(b) 2(c)).

**Problem:** Applying the methodology as it currently exists would result in no tasks

or economic FEC 9 tasks. In terms of safety, these systems are far too

significant to leave to such a discretionary result.

**Recommendation:** Fuel tank flammability reduction or inerting systems should be

classified as emergency/safety equipment.

## **IMRBPB** Position:

Sept 2004

A copy of JAA Administrative & Guidance Material Section 2: Maintenance part 3: Temporary Guidance Leaflet #47, Guidance on CJAA Interim Policy on Fuel Tank Safety and its implementation was

provided to all participants.

CAA/JAA requested a position on the route selection of inerting

systems.

The regulatory/Industry WG confirmed that this system would be a

route 8 item.

Issue Paper closed

April 2009

Re open during 2009 IMRBPB.

The IMRBPB considers that fuel tank flammability reduction or inerting systems should be classified as emergency/safety equipment. The MSG 3 analysis would then be applied accordingly considering

this classification.

**Important Note:** The IMRBPB positions are not policy. Positions become policy only when the policy is issued formally by the appropriate National Aviation Authority. (JAA/EASA, FAA or TCCA)

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