JAA/FAA/TCCA International MRB Policy Board Issue Paper

Date: 13/09/99 IMRBPB # 034 JAA 99-001

Title: Application of MSG-3 (Rev 2) for Emergency Equipment – versus normal

usage- of the same Equipment (eg.: Doors, Brakes)

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Issue: Guidance of how to deal with Emergency Equipment which is used for

normal operation – several times a day.

Problem: a) To see a Functional Failure of an Emergency Equipment, or of one of it's

components, as an Evident case with the justification that the equipment is

operated for Normal operation anyway.

b) To declare the Malfunction of an Emergency Equipment as "Non Safety"

with the justification that there is more equipment available.

Eg.: for doors there is a certain Ruling established (25.xxxx) which requires

half of the existing Exits available for emergency egress:

There is no determination laid down which Exits would become inoperable

caused by the Emergency situation itself.

Recommendation: The IMRBPB should initiate to get a supplement to NSG-3 developed to

help getting analysis of Emergency/Safety Equipment performed in Safety-

Sensitive way – and- to lead all upcoming projects in a common direction of

handling Emergency/Safety Equipment. *Note: see justification in attachment.*

IMRBPB Position:

See Issue Paper TCA 99-002 (Issue Paper IMRBPB #030)

August 19, 2003

Position: IP 47 MSG–3 Analysis of Emergency Equipment supersedes this IP

Issue paper closed – Final position as stated above

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, FAA or TCCA)

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