Title: HIRF/Lightening protection Maintenance Programs

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Issue: FAA’s FSAW 97-16 calls for operators to introduce tasks to maintain adequate HIRF/Lightning protection into their approved maintenance programmes. Operators require manufacturer’s assistance. FAA recommend using MRB process.

Problem: Subject needs to be co-ordinated between IMRBPB members. Extensive work required by manufacturer. Whatever is done must satisfy requirements of all Authorities. Suggestion in FAA AEG STB N°2 that tasks must be developed on FEC 8 appears contrary to FAA position that only tasks developed by strict application of MSG-3 are to be included in MRB Report (ref. CMR discussions).

Recommendation: FAA/JAA/TCA should identify a common policy for retroactive MRB Report revision. Clarify whether MSG-3 rules apply (and hence integration of tasks in MRBR) or an ‘adapted’ MSG-3 is to be used (with HIRF programme issued as appendix to MRBR – as for CMR’s).

IMRBPB Position:

See Issue Paper JAA 97-003

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Issue paper closed – Final position “The IMRBPB can only recommend policy applicable for retroactive MRB report revisions.”

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)