

International Maintenance Review Board Policy Board (IMRBPB)

Issue Paper (IP)

Initial Date (DD/MMM/YYYY): 22/11/2011

IP Number: CIP EASA 2011-01

Revision / Date (DD/MMM/YYYY):01/ 07Dec2011

- Title:** Zonal Transfer - Wording Improvement to remove inconsistencies.
- Submitter:** EASA, MRB Section
- Issue:** With IP 101 the Issue of transfer of GVI Safety related Systems Tasks (FEC 5 / FEC 8) into the Zonal Program was clarified.
The current wording only addresses GVI inspections, but does not give guidance for FEC8 Visual Checks to be covered by zonal inspection.
Additionally transfer of L/HIRF tasks has not been embodied in the zonal section when the L/HIRF chapter has been added.
EASA proposes to improve the wording to remove those inconsistencies.
- Problem:** It is the intention of MSG-3 to allow the transfer of General Visual Inspections (GVI) and Visual Checks (VC, VCK) originating from the Systems/Powerplant, Structures or L/HIRF analysis to the Zonal Program.
It is the intention of the Note in the Systems section to exclude those tasks derived from an FEC 5 or FEC 8 analysis from transfer.
Unfortunately when wording the document, not all two task types and not all 3 sources of tasks are consistently mentioned, this leads to some formal inconsistencies which results in the following issues:
- Formally Visual Checks derived from a FEC 8 analysis could be transferred to Zonal
 - Formally L/HIRF tasks can be covered by Zonal inspections without being referenced (while this is required for those from Systems/Powerplant or Structures)
- This situation creates unnecessary confusion and a low level of harmonisation, while still allowing a potentially dangerous policy.

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Recommendation (including Implementation):

- Add a note in 2-3-7-2 to prevent transfer of safety (FEC8) VC to zonal
- Add L/HIRF analysis as source for transfer tasks

Add the following Note for Second Level Task Development (2-3-7.2)

NOTE:

A Visual Check identified through application of Systems/Powerplant logic may not subsequently be considered as covered by a zonal inspection as described in paragraph 2-5-1(j) if it is derived from a Category 8 analysis. At the level of the originating document, such a task must be retained as a standalone Visual Check-task within the MSI from which it was identified.

Reword the Zonal Procedure (2-5-1)

- k. All tasks developed through application of the standard zonal analysis (paragraph d.) should be included in the Zonal Inspections. For accountability purposes, any General Visual Inspection or Visual Check originating from application of systems, powerplant, ~~or~~ structures **or L/HIRF** analyses should be referenced in the MRB Report zonal task. To avoid giving unjustified attention to these items, this should not be indicated on task/work cards.

IMRBPB Position:

Date:

Position:

Status of Issue Paper (when closed state the closure date):

Recommendation for implementation:

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