
2-3-8. Systems/Powerplant Task Interval Determination

> 6. Certification Maintenance Requirements (CMRs)

In addition to ...

A CMR is a required periodic task, established ...

It is important to note that CMRs are derived from a fundamentally different analysis process than the maintenance tasks and intervals that result from MSG-3 analysis. The process for coordinating MSG-3 derived tasks with Candidate CMRs involves a Certification Maintenance Coordination Committee (CMCC) as is described in detail in AC 25-19. ~~The and involves a Certification Maintenance Coordination Committee (CMCC) that~~ may influence the MWG's interval decision as per the flowchart below. Following this process should be an acceptable means of using an MSG-3 task in lieu of a CMR as determined by an appropriate CMCC.

Figure 2-3-8.6 CMR Coordination

(see IP #MPIG2007-1 attachment 2)

Figure 2-3-8.6 Flowchart Steps:

- 1- CMCC identifies the CCMR's during the System Safety Assessment (SSA), based on AC 25-19.
- 2- CMCC determines if a MSG-3 defined task exists that will detect the latent failure identified in the SSA.
- 3- If a MSG-3 task does not exist, the CMCC will ask the ISC/WG if a reassessment of the MSG-3 analysis is possible to include a task, based on additional information provided by the SSA report.
- 4- If the reassessment was performed, and a MSG-3 task generated, does that task meet the scope and interval of the CCMR?
- 5- If the reassessment was not performed, or if the reassessment did not generate a MSG-3 task, then the CCMR becomes a CMR.
- 6- If the MSG-3 task meets the interest and intent of the CMCC, the task is placed in the MRBRP
- 7- If the MSG-3 task does not meet the interest and intent of the CMCC, the ISC/WG may accept a CMCC proposed change in the MSG-3 task interval, in lieu of a CMR. ISC/WG should consider advantages and disadvantages of either. No change to scope should be acceptable.
- 8- If the ISC/WG does not accept the CMCC proposed change, then a CMR is established. The CMR and MSG-3 tasks are defined independently.
- 9- If the ISC/WG accepts the CMCC proposed task, it is placed in the MRBRP with the proposed changes.