



Debrief on Oct 12, 2023:

MAINTENANCE WORKGROUP

meeting held on Oct 11, 2023

in New Orleans (In Person and via Zoom)

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Agenda & Participants

- Morning session – discussion on 1st draft of the RP on MOP
 - Maintenance Observation Program
- Afternoon session – Maintenance Workgroup meeting
 - Maintenance LFI; OEM update GE; RP on MOP; Open Action Items
- Participants
 - Chevron (4), PHI (2), Bristow, RLC, Shell (2), HeliOffshore (2), HAI
- Feedback on the meeting
 - More interaction than ever – smaller group, tangible RP
 - First time no rushing – **thanks to the Board**

IOGP RP690 – MOP requirement



- Ensuring SMS are effective at gathering and analyzing safety information, managing risks, providing assurance and ensuring continuous improvement
- The operator (and AMO) has a structured MOP in place
 - Observation of maintenance practices at regular intervals
 - Peer-to-peer
 - Objectives
 - organizational improvements suggested by staff (no compliance monitoring)
 - mutual support and learning
 - encourage open reporting
- Appropriate action plans are implemented



Progress on RP writing

- Action Item from HSAC Maintenance Workgroup meeting in May
 - Decision: No co-writing HSAC and HeliOffshore
- Joint meetings with HeliOffshore in July and September
 - Nodding heads
- Weekly meetings by “writing team”
 - Started drafting based on previous Workgroup meetings
 - Detailed discussions during drafting resulted in some more insights
 - HSAC RP format appeared a challenge – **request: format requirements & RP number**



New insights

- Keep it simple
 - Leave aside the many documents written about the subject, but all slightly different
- Address the uncomfortable feeling of the technicians
 - Observer does not need to be a fly on the wall
 - Observer supports the technician
 - Make it a better place to work for all
 - Not an assessment of the person
 - Peer-to-peer agreement on the proposed improvement actions
 - Not compliance monitoring (no QA, no audit), however
 - Learn from positive practices
 - Not mentoring
- Trigger register rather than a Checklist

RP next steps



- Issue 2nd draft based on yesterday's discussions
 - “Writing Team” to continue writing
 - Trigger register: owned by PHI
 - Trending categories: owned by Bristow
- In parallel: start collaborative learning
 - Operators to conduct Maintenance observations and share learnings
 - Start next HSAC meeting in Jan 2024: Bristow, Chevron, PHI
 - To be decided later: collect Operators' results for collaborative trending

OEM update by GE Aerospace



- Presentation was not (yet) approved for sharing
- CT7-8 family (S92) and CT7-2 family (AW189 and B525)
- Focus on maintainability – no need for special tooling
- Learning options: classes and online maintenance minute videos
- Use of fleet data for spare part availability
- Metrics as part of their SMS and for sharing with FAA
- Service Bulletins (SBs)
- Fleet highlights
- Initiating standard work scopes – items wearing out



Workgroup action items

- Online document repository – IT options to be tested and sharing outcome with other Workgroups
- Request from Workgroup Aerial Patrol to review RP for Maintenance
- Combine efforts on unavailability of aircraft parts
 - IOGP customers and operators already communicating with OEMs
 - IOGP Aviation Subcommittee Safety Notice issued in May
 - IOGP customers and operator to co-develop resilience strategies
 - Actions towards IOGP:
 - Remove pax pressure on pilots/engineers
 - Force the OEMs to answer when the situation will be turned around
- OEM update in January: Airbus (not yet confirmed)