



Maritime Helicopters

CASS

Continued Airworthiness Surveillance System

Jan. 2017

Meeting minutes

CASS Meeting

01/26/17	10:00AM	MTF
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MEETING CALLED BY	<i>Isaac Mackey – Fairbanks lead</i>
TYPE OF MEETING	Monthly CASS meeting
FACILITATOR	<i>Isaac Mackey – Fairbanks lead</i>
ATTENDEES	Bob Fell, Dennis Busch, Steve Slade, Brent Estep, Isaac Mackey

Agenda Topics

1. Discuss old open action items
2. Review system reliability report trends
3. Review SDR,MIR,MDR reports
4. Review ASR,GOR reports
5. Review CAN's / CAS memos
6. Review tear down reports
7. Review Manufacture bulletins and AD's
8. Review notable items since last CASS meeting
9. Review AOG items
10. Discuss new open action items
11. Discuss recent audit findings
12. Review suggestions for next year's maintenance training
13. Other items
14. Schedule next meeting

OLD OPEN ACTION ITEMS	INITIATED BY	RESPONSIBLE PERSON	DEADLINE	CLOSED
Add tracking system for new hire training and recurring requirements. Copy of the following; Resume Driver license A&P IA Any Manufactures training records MHI forms; Summary of Employment MHI 016 Training verification form MHI TR0005 (for initial training) ie facilities, jobsite specifics, and company standards Should be able to track their MHI online 135 & 145 training process and be able to check off when completed Fire extinguisher training Copy of MHI Employee handbook received Drug test result verification		Brent Estep	2/23	
11/10/16 RII training and carding for the 412 pilots 01/26/17 RII training curriculum approved by the FAA and pilot training scheduled for Feb 7th		Steve Slade	03/16	

OLD OPEN ACTION ITEMS	INITIATED BY	RESPONSIBLE PERSON	DEADLINE	CLOSED
01/26/17 Akutan fuel truck. The truck needs new fuel filters for the aircraft fuel. The differential pressure gauge is inoperative and out of calibration.		Brent Estep	2/23	

System reliability report trends
N/A

Notable A/C items since last CASS meeting		
Item	Notes or Preventable measures to prevent this from occurring again.	Move to open action items
Tail rotor tie down (FIR)	N328MH 11/12/16 ACTT 6337.5 Before the morning flight the pilot performed the preflight and removed plugs, heaters and tie downs. The tail rotor tie down was left in place due to wind. The pilot loaded the aircraft and left for the flight without removing the tie down. The tie down loop on the tail boom was damaged.	Closed
Tail rotor blade damage (FIR)	N328MH 11/13/16 ACTT 6340.6 The aircraft was repositioning from Nikiski to Fairbanks with a fuel stop in Talkeetna. When the aircraft arrived in Fairbanks damage was noted on the tip of one tail rotor blade. The blade was removed and determined to be BER.	Closed
Main rotor blade strike on hanger door in Kenai (GOR)	N405LP 12/07/16 ACTT 15667.4 The pilot reported that the wind caused the main rotor to teeter excessively which caused the rear facing rotor blade to strike the bottom of the open hangar door. Upon inspection of main rotor blade found a .004" deep scratch in white main rotor blade tip upper surface. Blended out scratch I/A/W Bell 206 MM. Advised pilot to tie main rotor blades during windy conditions.	Open
Torque Gauge exceedance (FIR)	N308MH 12/08/16 ACTT 4570.5 TQ gauge indicated "E" on takeoff, when battery is cycled and Inst check switch pushed 'E' disappears and gauge functions normally. The instrument data was downloaded and reviewed, no exceedance was recorded. Aircraft approved for return to service.	Closed
ACK ELT	N309MH 01/24/17 ACTT 3026.2 Pilot reported the ELT 'on' light blinks continuously after about 20-30 minutes of flight for remainder of the flight. The ELT control head and battery were replaced w/serviceable. Ops Check good. This is the fifth ACK ELT that has failed in the last year and a half	Closed

SDR,MIR,MDR, not listed on the notable A/C items list
None

GOR, FIR, HAZARD REPORTS not listed on the notable A/C items list
GOR failed torque wrench 12/30/16
GOR Akutan fuel truck 12/27/16

CANS, CAS MEMOS not listed on the notable A/C items list
CAN 16-08 TB 407-12-99
CAS Memo M-16-12 407 AAIP Rev 4

Tear down reports		
Aircraft and item name	Reason removed	Tear down report finding
None		

Recent AD's and manufactures bulletins not listed above		
Number	Aircraft	Description
None		

Other Notable Non A/C items since last CASS meeting		
Item	Notes	Move to open action items
GOR 12/27/16 Akutan fuel truck	The fuel truck needs new fuel filters for the aircraft fuel. Also the differential pressure gauge is inop. We are currently waiting for the filter part number from the mechanic in Akutan.	Yes
Morning tool box talks	Morning tool box talks for the maintenance personal will resume in Fairbanks and homer. Common topics will be coordinated and discussed at both locations to better cover safety items and standard practices	No

AOG's for 2017
1.
2.
3.
4.
5.

AOG's for 2017 by Location	
PS4	
PS5	
MTF	
GRB	
VDZ	
HOM	
Kodiak	
Akutan	

AOG's for 2017 by Location	
Nikiski	
Deadhorse	

NEW OPEN ACTION ITEMS	INITIATED BY	RESPONSIBLE PERSON	DEADLINE	CLOSED

Recent audit maintenance findings	
Finding	Corrective action

Suggested maintenance training for next year

Next CASS meeting scheduled for	02/23/17
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