

Helicopter Operations Safety Committee (HOSC)

Minutes of Meeting – Wednesday, July 9, 2014

Location:

Husky Energy – Scotia Centre, 235 Water Street

Attendees:

Steve Moore (Cougar Helicopters Rep)
Ray Dalton (Suncor Energy – Operator Rep – Chair)
Matthew Hawco (C-NLOPB)
Justin Tibbo (Henry Goodrich – Worker Rep)
Ed Antle (Husky Energy – Operator Rep)
John Whelan (Hibernia – Workforce Rep)
Andrea Gruchy (Husky Energy – Administrator)
Dennis Ricard (HMDC – Operator Rep)
Alistair Mellis (Statoil – Operator Rep)
Barry Clouter (CHC Helicopters Canada Rep)
Scott Davidson (CHC Helicopters Canada Rep)
Ronnie Moores (Cougar Helicopters Rep)
Peter McKeage (C-NLOPB Rep) – *via teleconference*

Decisions and Actions are in bold type

1. **Safety Moment**

Ed presented the safety moment on home safety and the importance of using proper smoke and CO alarms, fire extinguishers and having a home safety plan in case of an emergency.

2. **Cougar Helicopters Update**

There were 5 Customer Flight Notifications (CFNs) since the last HOSC meeting. Steve reviewed each CFN with the committee.

The question was asked if CFNs and other safety information will be transparent between Cougar and CHC Helicopters Canada; both indicated that anything safety related will always be shared amongst each company. It was also agreed that statistics will not be presented at the meetings as such information is not valuable to the committee.

3. **CHC Helicopters Canada Update**

Hiring is now completed for base operations in St. John's and building renovations are currently ongoing. An industry-wide open house will occur when both helicopters arrive in St. John's. Ray suggested that the HOSC visit the hangar as a group.

It was noted that a line pilot should be represented on the committee based on Commissioner Wells' recommendations.

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The West Hercules is currently ahead of schedule (will arrive August 15). The second S-92 helicopter is currently in Norway and after testing, the aircraft will fly to Halifax where modifications will be completed. When mods are finalized, both helicopters will fly to St. John's for use. 50 existing crew members will arrive with the rig and a representative will be chosen from St. John's employees.

4. **Recommendations 10 and 16 Review**

Both recommendations were reviewed with the committee and the following items were discussed further:

i. Communications from Pilots during Flight Operations:

"There are times that passengers cannot hear PA announcements. This may be due to equipment issues with the PA system or pilot inconsistency in making PA announcements."

It was noted that a review should occur regarding PA announcements on helicopters. Ronnie stated that there may be issues due to Transport Canada regulations. **He will discuss with J.J. Gerber at Cougar and will report back to the committee at the next meeting in October.**

ii. Liferaft Positioning Outside of the Helicopter:

"In training, students are instructed to step from the helicopter into the liferaft if the helicopter remains upright after ditching. However, the liferafts will be inflated next to the exit that is located between the sponson and the forward flotation bag, which – when deployed – has a diameter of 55 inches, and the sponson has a width of 32.5 inches. This may prevent the liferaft from floating close enough to the helicopter to allow passengers to step easily into the liferaft."

Dennis will contact Fred Anstey at MI OSSC to see if a note can be incorporated into HUET training to let students know that they may have to exit the helicopter in water.

Ray would like all members to review [Recommendation 20](#) Advising Document (Worker/Pilot Involvement) prior to the next meeting.

5. **Action Log**

The action log was reviewed and the following items were updated:

- i. The HOSC Charter was reviewed and all committee members are asked to bring any changes/additions to the next meeting in October. Once changes are completed, the final charter will be ready for Operator management signature.
- ii. Night flight criteria review has been completed in collaboration with the Operational Safety Review (OSR).
- iii. Ed provided an update on the HUEBA purge test. Husky Energy is completing an internal MOC and is procuring a video demonstration of the second stage purge test from the local service provider.

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- iv. The tour of the Sikorsky helicopter simulator in Lafayette, Louisiana will be discussed again at the next HOSC meeting in October.
- v. HOSC has started the evaluation of OHSI recommendations. As noted above, a review was completed of Recommendation 10 & 16; Recommendation 20 is the next document up for review.

Items closed:

- i. The item regarding new pilot survival suits for Cougar Helicopters have been closed.
- ii. Use of HEED device for Cougar pilots – as noted previously, Cougar is replacing the pilot suit system and will be incorporating an EBS device into the new suit.
- iii. CAA-UK Offshore Helicopter Safety Report Review ([CAP 1145](#)): C-NLOPB review is complete. Work on finalizing internal report is ongoing.
- iv. New helicopter transportation suits will be implemented in 2015. Design freeze is completed and bookings for workforce flight suit fittings will begin in August 2014 with fittings to begin in September 2014.

6. C-NLOPB Aviation Advisor Update

Work is continuing on the Operational Safety Review (OSR) report. The final draft is almost complete; the report will be released to Cougar Helicopters and Operators first prior to HOSC review.

Peter will be representing the C-NLOPB at the next EASA meeting to discuss RMT.0608 (helicopter gearbox lubrication).

[CAP 1145](#): As noted in the action items list above, the review is complete and final report work is ongoing.

The first C-NLOPB Safety Conference is scheduled for November 13, 2014 (details to follow).

7. New Business

Matthew received one comment for the draft C-NLOPB internal procedure “Conducting Reviews of Helicopter Safety Requirements”. The procedure will now be finalized.

8. Next Meeting

The next HOSC meeting is scheduled to take place on October 1 at HMDC office (100 New Gower Street, St. John’s) at 9:00am.

Discussions for next meeting:

- i. Discuss R&D projects and possibility of a guest speaker for a future meeting.
- ii. Recommendation 20.
- iii. Flight simulator visit.
- iv. Procedure for work refusal at third party locations.