



HSAC

Helicopter Safety Advisory Conference

Safety Through Cooperation
Since 1978

HSAC Aerial Observation Committee Meeting Minutes

Wednesday, January 23, 2013

Four Points Sheraton French Quarter

8:05 Welcome and meeting start

8:08 Introductions

8:10 Safety Moment. Gerald (KCSI)- Engine oil pressure issue and maintenance human factors. Resulted in forced landing. Learning points: pressure to get flying can be a factor in accidents and distractions are dangerous to proper task completion.

8:15 Safety Stats. Tom (Energy Transfer). Review of statistics and accidents 2011/2012. Large number of new accidents reported. Reynolds Aviation was able to give details on the 12/7 Mason County precautionary landing (failed propeller bulkhead, resulting in severe propeller imbalance). Discussion followed regarding hangaring aircraft and using spinner to push back aircraft- can possibly cause cracking of bulkheads.

9:00 Draft RP discussion- Fatigue Management. Steve Bechtol (Skywatch). Group discussion centering on weekly, monthly, and annual flight time restrictions.

9:45 Break

10:00 Continued discussion on Fatigue Management RP. Updated verbiage for introduction and adding considerations for crew workload and operational factors. Updated definitions for flight and duty times to reflect Part 91 operations. Changes made and sent to Steve Bechtol to wordsmith and create "final draft" document for distribution.

10:30 Flight Time Requirements RP Discussion (RP2006-3). Discussion revolving around 1500 flight time and impending new legislation requiring ATP minimums for airlines. Expected to put pressure on operators to retain pilots. Aircraft type and complexity was discussed and whether aircraft and operation required 1500 hours or if steps could be taken to bring in pilots with fewer hours. Pipeline operators in group mentioned ab initio programs and other ways to get qualified pilots with less flight time.

10:55 Break

11:10 Discussion of FLIR system and availability after El Paso acquisition by Kinder Morgan, possibly STC'd for C-210



HSAC

Helicopter Safety Advisory Conference

Safety Through Cooperation
Since 1978

11:15 Presentation by Geographic Information Services. Cockpit reporting software system. Based in Birmingham, AL. Develop software to meet specific challenges. Their system was built around accuracy, past observation history, pipeline location, communication, record keeping, and aircraft safety. Software features simplified and fast interface and includes image and voice memo capability. Built for tablet display. They then demonstrated a simulated flight and display of how the interface works. Q&A session with GIS and Tom of Energy Transfer.

Contact information: Joe Howell, Market Manager.

2100 Riverchase Center

Suite 105

Birmingham, AL 35244

Phone: 205-941-0422 ext211

Cell: 405-519-1011

Email: jhowell@gisinc.com

Website: www.gisinc.com

11:45 Meeting adjourned.

Next Meeting: May 8-9 in Lafayette