

Best of the Unit Best Practices 2009

Coast Guard Aviation's Top Five Unit Best Practices
of 2009

Flight Safety Officer Training Course 2009



Homeland
Security

Best of the Best- Number 5

Leveraging Technology

- Clearwater
 - CEM- <http://www.flyawake.org>
 - See and Avoid- <http://www.seeandavoid.org>
- Atlantic City
 - e-notification of mishaps into Mishap Response Plan
 - Via email & text messaging; conference calls on issued phones



Best of the Best- Number 5 (con't)

Leveraging Technology- ALMIS

- Traverse City
 - Link at bottom to Mishap Short form- .pdf for e-AVIATRS
- New Orleans
 - Link to submit an Anymouse form
- HITRON
 - Electronic drafting, routing, tracking of mishap reports
 - Paper used to track edits of EO, OPS, XO



Best of the Best- ALMIS Links

For Official Use Only-United States Coast Guard-Mission Schedule-Current

UNCLASSIFIED

Address: http://logweb.almis.uscg.mil/ea/mission_schedule.asp

Time	Status	Mission Details
17:00	1800	H65 6529 2.2 STD 48 D8 PSTOTIZ R/LT 2357 KPLLETER N/LTJ3 3807 FMSERDOW J AMT2 2374
18:30	1900	HJ25 2135 3.0 8600 12 D8 PPOSADA J/LT 3219 KPCARABIN J/LT 9502 DMELZO A AMT1 1404 BACARREON V/AET2 7558 SSOBERVEN N/AET2 1324

Notes:

Command Endorsement
OPS Reviewed
CO: NOT Approved

Flight Planning
METAR/TAF | NOTAMS | NOAA Buoy | TFRs | Sun and Moon Data | H65C Tools Card

PFM & STAH
HJ25 Flight Hours | HJ25 Pilot Mini | HJ25 Pilot Proficiency
H65 Flight Hours | H65 Pilot Mini | H65 Pilot Proficiency | H655 Aircraft Proficiency

Training
Pilot Upgrade Transfer

"Eagle Eye" Safety Survey
Safety Report/Survey

Auxiliary/Other Agency Flights

Event	Time	AC Type	AC #	ETE (hrs)	Emplov. CAP	Pilots & Cox	Mission

USCG Sector Corpus Christi Online: Sector Corpus Christi Safety Survey

UNCLASSIFIED

Address: http://08.uscg.mil/master.com/levic/master/search/ef/form/Sector%20Corpus%20Christi%20Safety%20Survey.html

Sector Corpus Christi Safety Survey

1) TYPE OF REPORT
 Safety Suggestion Unsafe Condition Eagle Eye Nomination

2) LOCATION

3) DESCRIPTION (give details on what, where, why, etc)

4) RECOMMENDATIONS/ACTION TAKEN

5) SAFETY MANAGER/SAFETY COMMITTEE RECOMMENDATIONS



Best of the Best- ALMIS Links

Traverse City

[Aviation Weather](#) / [Notams-TFR's](#) / [Lake Temps](#) / [Icing Potential](#) / [Radar Loop](#) / [SSM Radar Loop](#) / [WX Ten Day Outlook](#) / [Lightning Strikes](#) / [Astronomical Data](#)
[Syllabi/Checkride Cards](#) / [Pilot Mins](#) / [Current Duty Schedule](#) / [Mishap Short Form](#)



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Best of the Best- Number 4

Safety Promotion

- San Diego
 - Incorporating NVG training for aircrew
- Cape Cod
 - Creation of Aviation Ground Safety Officer
- Barbers Point
 - Environmental Health Committee
- North Bend
 - Group Safety Office interaction with tenant units



Best of the Best- Number 4

Borinquen

- Automated sound level meter & annunciation



Best of the Best- Number 3

Motorcycle Safety

- Los Angeles
 - Partner with USN courses; added two new courses
- Miami
 - Accounted for 53% of D7 funds
- Kodiak
 - Partner with USAF for motorcycle instructor & established own ATV instructor & course
- Borinquen
 - Basic Rider Course & mentorship program



Best of the Best- Number 2

Promote Effective Communication- within & without the CG

- Cape Cod
 - Partner with airport manager for assuming airport operations
- Astoria
 - Cross platform familiarization rides between boat and air crews
 - Training briefings in classroom to facilitate effective discussions between the two communities- pilots, FM, RS, coxswain, boat crew all required to attend



Best of the Best- Numero Uno

Mishap Drill Execution- Savannah

- “No Notice” Drill
 - Prior CO coordination
 - AM trainer given scenario as strapping in
 - B-0 aircraft taxied out & stood down prior to airborne
- Involve other components
 - Sector- radio guard/ id own deficiencies (prior coord)
 - “Mishap” aircrew landed & conducted training with airport rescue personnel



Best of the Best- Numero Uno (con't)

Mishap Drill Execution- Savannah

- Unit PMB Training
 - Unit PMB and Salvage team made all preparations to travel to mishap site- stood down prior to departure
 - CF&R acted as witness for Unit PMB to interview
 - Mishap scene recreated for unit level investigation
- After Action Report
 - Completed that afternoon- critique, comments, observations still fresh with those involved



Best of the Best- Honorable Mention

Command Safety Policy & Promoting a Just Safety Culture

- Sacramento
 - Watchwords of “Safety, Service and Excellence”
 - Augments CG core values: Honor, Respect, Devotion to Duty



A Just Safety Culture



Best of the Best- Honorable Mention

Use of the Standardized Aviation Safety Survey

- Usually administered right before “holiday” period
 - OPTEMPO typically low
 - Accompanied by survey fatigue and low interest
- During summer months OPTEMPO rose
 - Noted increase in safety-related incidents
- FSO conducted another survey
 - Results revealed concerns not found in other survey





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