



U.S. COAST GUARD AUXILIARY



# OBSERVER GROUND SCHOOL

AVIATION TRAINING &  
CURRENCY REQUIREMENTS

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# AVIATION TRAINING INITIAL REQUIREMENTS

- Swim test/Survival Principles
- Egress (aircraft)
- Communications
- Navigation
- Weather Information
- Aircraft Systems
- Mission/Flight Planning
- Communication Logs (SAR a priority)



# OBSERVER TRAINING KEY RESOURCES

- Air Operations Training Text (COMDTINST M16798.5B) online
- Auxiliary Operation Policy Manual (M16798.3D) online
- Auxiliary Aviation Program (M16798.1)
- FAA Ground School (if available)
- Operational Risk Management (3500.3series)
- Handouts with web addresses



# Navigation-Aviation & Marine

- Aircraft Sectional Charts Required
- Marine Charts Required
- Use of navigation eqpt.-GPS or LORAN
- Translate location to either map
- Examples-SFO Sectional, San Francisco Bay



# ANNUAL REQUIREMENTS-

## ALL AVIATORS

- Swim Test
- Attend one safety seminar
- Egress Training
- Observers-3 patrols every 6 months-rec.

### PILOTS

- Pilots-3 patrols as PIC every 6 months
- Medical-3<sup>rd</sup> class or above
- SAR/STAN Check-every 2 years
- Log Book Review



# OBSERVER REQUIREMENTS-

- Reco. by First Pilot or A/C Commander
- Basic Qualified & approved boating course
- Pass 50 yd. Swim test-before first flight
- Score 90% min. on Observers test
- Observer Trainee for min. 10 hours (w/supervision)
- Demonstrate USCG Comm. Procedures
- Complete Area Familiarity training
- Observer syllabus signed-off and approved



# Handouts

1. Observer Syllabus
2. Auxiliary Qualifications-Observer & Air Crew
3. DVD with manuals & training modules



# Critique/Next Steps

Feedback to E.N. Wheeler at  
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# Survival Equipment Req'd.- Offshore Operations

- PFD-type I, II, or III
- Life Raft
- 1-Class II EPIRB ( on vest)
- Hypothermia protective clothing (single engine)-below 60°
- First Aid Kit
- Day/night fuses
- Signaling mirror
- Pocket strobe light
- Other recommended equipment pg. 6-10 Policy Manual