

Scanner Responsibilities

CAP Missions



Minnesota Wing Aircrew Training:
Tasks P-2013, P-2014, P-2015

CAPR 60 Series Review

- CAPR 60-1 CAP Flight Management
 - Includes all of CAP flying, ES and non-ES
- CAPR 60-3 ES Training and Operational Missions
 - Most used ES regulation, it includes:
 - Specialty ratings and performance standards
 - Organization, Alerting Systems
 - MOU information
 - Search and Rescue Operations
 - Disaster Relief Operations
- CAPR 60-4 Emergency Services forms
- CAPR 60-5 Critical Incident Stress Management

Objectives

- State mission scanner duties and responsibilities
- Discuss CAP missions
- Discuss liability coverage and applicability
- List the general rules for entering data into forms

Aircrew Team

- Pilot
 - Aircrew Team Lead
 - Typically front left seat
- Scanner
 - Typically back left seat, behind the pilot
- Observer
 - Assists pilot with navigation and communications (allows pilot to concentrate on safety and precisely flying the airplane)
 - Typically front right seat

Mission Scanner Requirements

- Trainee
 - Qualified General Emergency Services (GES)
 - At least 18 years of age (minimum; should be mature)
 - 101T-MS familiarization and preparatory training
 - Commanders authorization
- Qualification
 - 101T-MS requirements
 - Exercise participation (two separate missions)
 - Unit certification and recommendation



Scanner Responsibilities

Scanner Responsibilities (during the sortie)

- PRIMARY RESPONSIBILITY: **Visual Search**
- Sight and Identify Search Objective
 - You are the **eyes and ears** of the incident commander
 - Use systematic scanning techniques
- Report Observations - Maintain accurate log on each mission
 - Maintain sighting log including precise locations, sketches, or other information on each mission
- Help Safety
 - Assist in avoiding obstacles during taxiing
 - Watch for towers & vertical obstructions
 - Clear for Traffic
- Obey 'sterile cockpit' rules – limit conversation to mission- and safe-related topics during critical phases of flight, or anytime the crew is executing high-load tasks
- Conduct the sortie as briefed

Scanner Responsibilities (Before and After the Flight)

- IMSAFE (Next slide)
- Be prepared to fly this mission:
 - Wear appropriate dress for the mission
 - Ensure all credentials are current and carried during the mission
 - Have necessary equipment
- Complete sign in
- Attend all briefings
- Assist in filling out CAPF 104 based on sighting log
- Report observations accurately and honestly
- Report with the Mission Pilot to Air Search Coordinator for debriefing
- Return borrowed or assigned equipment

“IMSAFE”

- *Illness*
- *Medication*
- *Stress*
- *Alcohol*
- *Fatigue*
- *Emotion*

CAP Missions

- Aerospace Education
- Cadet Program
- Emergency Services
 - Civil Defense / Wartime
 - Disaster Relief
 - Search and Rescue
 - Emergency Communications
 - National Security

CAP Civil Defense/Wartime Missions

- CAP OPLAN 1000
 - Provide emergency communications network
 - Provide damage assessment
 - Support state and regional disaster airlift (SARDA)
 - Provide radiological monitoring and decontamination teams
 - Airlift of high priority resources
- Security Control of Air Traffic and Air Navigation Aids (SCATANA) Plan

CAP Peacetime Missions

- Peacetime disaster relief as a component of FEMA Urban Search and Rescue program
 - Damage Assessment, Communications, Transportation
- Search and Rescue (SAR)
 - USAF is SAR coordinator
 - AFRCC implements national search and rescue plan
 - CAP conducts 4 out of 5 searches
- Counterdrug Operations (CD)
 - Law enforcement support is limited to: reconnaissance, transportation and communications
 - US Customs, DEA, US Forest Service and others

Peacetime Missions (con't)

- Homeland Security
 - TBD
- Partner Agencies
 - Red Cross
 - Salvation Army
 - Federal Emergency Management Agency (FEMA)
 - Department of the Interior (DOI)
 - Federal Highway Administration (FHA)
 - Federal Aviation Administration (FAA)
 - National Transportation Safety Board (NTSB)
 - U.S. Coast Guard (USCG)

Liability

- Federal Employee Compensation Act (FECA)
 - Worker's compensation
 - Injured or killed on Air Force-assigned missions
 - Commercial insurance for corporate missions
 - Coverage varies depending on the type of mission
 - Know your coverage for the missions you are on
 - Could be denied coverage if not operating within CAP regulations such as not wearing a proper uniform

Liability (con't)

- Federal Tort Claims Act (FTCA)
 - Liability protection
 - CAP members acting within the scope of their duties on CAP operational missions
 - Air Force assigned missions (including 911T)
- CAPR 900-5, CAP Insurance/Benefits Program

Liability (con't)

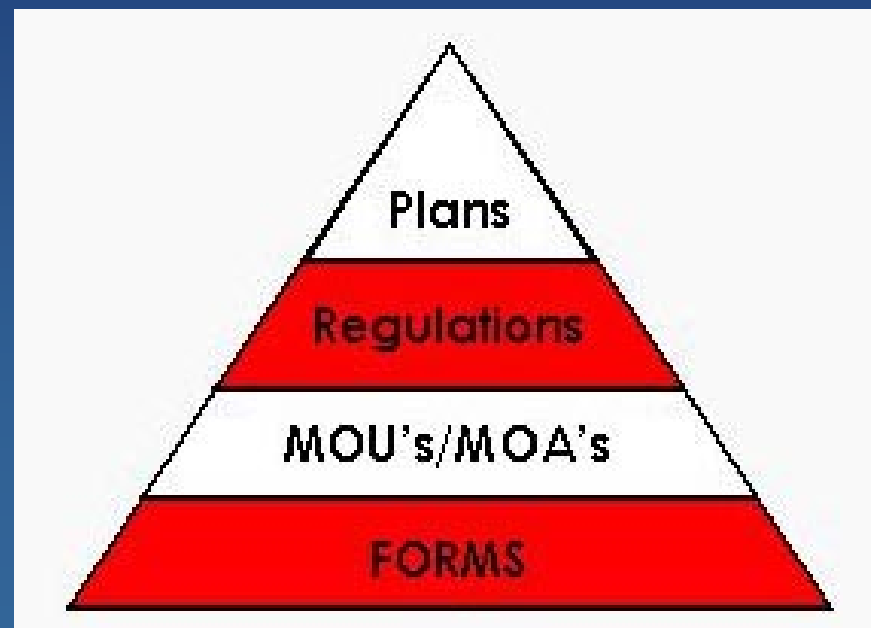
- Wing and Region Commanders may assess CAP members for the cost of repairs due to damage to CAP Aircraft (CAPR 60-1):
 - Negligence – up to \$500
 - Gross negligence – up to \$5,000
 - Willful or intentional misconduct – beyond \$5,000
 - CAP corporate missions
- CAPR 62-2, Mishap Reporting
 - CAPF 78, Mishap Report Form
- Avionics lock

Operational Agreements

- National, regional and state levels
 - In accordance with CAPR 60-3
 - Formalized through agencies chain of commands
 - Facilitates OPLAN implementation
 - Agreements are approved and signed at all levels
 - Contents
 - Limitations
 - Reimbursements
 - Liability

Forms

- OPLANS and CONPLAN's – contingency actions
 - Regulations – supervise and direct
 - MOUs and Agreements – facilitate understanding
 - **Forms – facilitate implementation and recording**



CAP Forms 104 and 108

- CAPF 104 Mission Flight Plan / Briefing / Debriefing Form
 - Completed for each mission sortie
 - Complete and legible
- CAPF 108 CAP Payment / Reimbursement Document for Aviation / Automotive / Miscellaneous Expenses
 - CAPR 173-3
 - Use current form (previous editions are obsolete)
 - Completed for each mission
 - File within 3 days after mission completion
 - Complete and legible

Entering Data onto Forms

- Data must be accurate and legible
 - Print, or have another crewmember fill out the form.
 - Electronic
- General rules:
 - Corrections: line through and initial (no “Liquid Paper”)
 - No signature labels or stamped signatures
 - Attachments: Name, Date, Mission & Sortie number, ‘N’ Number, Hobbs time
 - Review the form. Make sure blanks or “N/A” are intentional.

Summary

- Wartime or peacetime tasking
- Plans, MOU's, agreements and regulations
- Forms: Complete, accurate and *legible*
- *You* implement the CAP mission
- Know the source regulations
 - CAPR 60-1 (flying operations)
 - CAPR 60-3 (ES training and operational missions)
 - CAPR 60-4 (Emergency Services forms)
 - MOUs

QUESTIONS?