



The Role of the Mission Safety Officer

Developed as part of the National
Emergency Services Curriculum Project

What does the MSO do?



- Conducts Safety Inspections
- Updates the Incident Commander on current or expected Safety Issues
- Develops plans for safe operations
- Briefs Mission Staff on Safety Issues
- Mishap Reporting & Handling

Safety Inspections



- Facilities

- Emergency Numbers Posted
- Evacuation Plans
- Hazards marked and fixed if possible



- Vehicles

- Safe Working Condition
- Operator prepared and familiar with vehicle



Safety Inspections



- Aircraft

- Safe Working Condition

- Crew prepared and familiar with aircraft



- Personnel

- Adequate crew rest

- Adequate equipment for tasks assigned

- Understood mission briefings

- Don't forget about visitors



Updating the Mission Coordinator



- Don't be afraid to bring safety issues to the attention of the mission staff, and ultimately the Incident Commander
 - If you can handle it yourself, and it won't interfere with operations, go ahead and do it
 - Realize that you may not be able to cover everything, but with practice and prior planning you will have safer operations in the long run

Safety Plans



- Make sure that all mission personnel know the risks that they could be exposed to like:
 - Runways in need of repair
 - Winds
 - Refueling procedures
- Develop and coordinate a written and posted plan for dealing with major safety issues.
 - Incorporate into the overall Incident Action Plan

Brief Safety Issues to Mission Staff



- Safety briefings daily or at the beginning of operational periods is a good idea
 - Tells everyone who the Safety Officer is
 - Reinforces individual or crew briefings
- Make it positive, upbeat, and quick
 - Enthusiasm helps
 - Hit the major issues (Crew rest, danger areas,...)
 - Don't hold the crews up any longer than necessary

Reporting & Handling Mishaps



- Have CAPFs 78 and 79 on hand
- Follow guidance in CAPR 62-1 and 62-2 for reporting and investigating accidents
 - Don't start formal investigation without prior coordination with HQ CAP/GC
 - Major incidents or accidents will normally be formally investigated by the HQ CAP and HQ CAP-USAF Safety Officers in conjunction with the NTSB

Reporting & Handling Mishaps Continued



- Don't release names of parties involved without prior permission from the Incident Commander or Information Officer.



Mission Safety Officer Tasks



- C-0001 Mission Safety Inspection
- C-0002 Analyze Safety of Mission Operations
- C-0003 Conduct Ground Team Safety Briefing
- C-0004 Conduct Aircrew Safety Briefing
- C-0005 Reporting & Handling Mishaps Involving CAP Personnel

Mission Safety Officer Tasks Continued



- C-0006 Preparing Safety Guidance For Non-participants
- C-0007 Monitor Crew Rest, Fatigue, And Stress
- P-1001 Develop Aircraft & Ground Operations Safety Plan
- L-0101 Inspect A Vehicle
- L-0102 Inspect An Aircraft



QUESTIONS?

THINK SAFETY