



Safety

EXPLOSIVE SAFETY

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

OPR: 913 AW/SEW (MSgt. Jim Dennett)

Certified by: 913 AW/SE
(Lt Col Kevin Shinsky)

Supersedes 913 AWI 91-205, 4 June 1998 and
913 AWI 91-203, 20 September 1999

Pages: 3
Distribution: F

This instruction implements Air Force Policy Directive 91-2. It establishes the AW Commander's Explosive Safety policy and it also establishes requirements for safe handling and storage of munitions and survival pyrotechnics. It applies to all 913th Airlift Wing assigned/attached organizations and personnel who are authorized to handle or use explosives/explosive devices.

SUMMARY OF REVISIONS

This revision incorporates 913 AWI 91-203. A (*) indicates revision from previous edition.

1. Commander's Explosive Safety Program.

*1.1. Explosives have inherently dangerous characteristics and disaster potential. Our policy is to expose the minimum resources to minimum quantities of explosives for the shortest possible time and only if such exposure is essential to the mission. The attainment of the objective of this policy requires the vigorous support of every commander, supervisor and employee involved in explosive operations.

*1.2. Our explosive safety program requires strict adherence to all regulations and technical data, as well as rigid enforcement by supervisors of all safety practices and procedures. The supervisor must analyze each operation and determine specific hazards associated with them. Immediate corrective action must be taken to eliminate hazards before they provide the spark for an explosive incident.

*1.3. The demand placed on the wing continues to increase, exerting more pressure on personnel and equipment. To meet these demands, we must educate each person involved in explosive operations on the importance of a comprehensive and aggressive Explosive Safety Program. It is our policy that all explosive operation personnel, from commanders down be trained in safe explosive practices and procedures. The primary goal is to maintain a mishap, incident-free, working atmosphere.

***2. Responsibility.** The Life Support Supervisor, Chief of Security, Survival Equipment Section Chief, Munitions Maintenance Technician/MASO, Readiness Flight Chief, CATM NCOIC, Security Police Squadron NCOIC, and the Civil Engineering Squadron Representative will ensure that the provisions of this directive and Air Force Manual 91-201 are enforced within their respective areas of responsibility.

3. Requirements.

*3.1. The units mentioned in paragraph 2 must conduct Explosives Safety Training annually and develop a written lesson plan for the training.

*3.1.1. The lesson plan must be coordinated through the Weapons Safety Manager in the Wing Safety Office prior to conducting training.

*3.1.2. The lesson plan must be reviewed annually. If there are any changes, the plan must be re-coordinated through the Weapons Safety Manager.

3.1.3. Designate, in writing, a Unit Weapons Safety Representative.

*3.2. The units indicated in paragraph 2 will develop written procedures for handling explosives and explosive operations. These instructions must be coordinated with the Wing Safety Office prior to implementation. They must include:

3.2.1. Explosive limits, to include hazard class/division.

3.2.2. Personnel limits.

3.2.3. Exact locations where work will be done.

3.2.4. Safety requirements, including any requirements for personal protective equipment and clothing.

3.2.5. Step by step procedures in proper sequence for doing the task.

3.2.6. Actions to take in an emergency.

3.2.7. Procedures for peacetime and wartime.

*3.3. Individuals in paragraph 2 will ensure:

3.3.1. Written procedures are posted at all locations involved with explosive operations.

3.3.2. Define the differences between explosives by class and division.

3.3.3. Coordination of procedures with the Wing Safety Office.

3.4. Limited mobility and bulk munitions will be stored in a munitions bunker maintained by NAS WGJRB and controlled by the Munitions Accountable Systems Officer.

3.5. Items of munitions will be issued as needed, to organizations requiring them by the Munitions Accountable Systems Officer.

3.6. Each function drawing munitions will keep records of munitions received by lot numbers. AFTO Form 338, **Survival Kit Record**, will be posted to indicate the number of pyrotechnics (Parachute Shop and Life Support), such as lot and manufacture number, date installed, etc.

3.7. The following units have licensed facilities, which require annual reviews of AF Form 2047 with the Safety Office: Base Supply, Security Forces Squadron, 327 AS and Parachute Shop.

3.8. Operations in the above named units will not store more than the limits posted on the facility license without prior approval of the weapons safety office.

3.9. The following publications will be used as guidance for explosive and munitions operations:

3.9.1. AFMAN 91-201; "*Explosive Safety Standards*".

3.9.2. AFI 91-202; "*U.S. Air Force Mishap Prevention Program*".

3.9.3. DOD 6055.9-STD; "*DOD Ammunition and Explosives Safety Standards*".

3.10. All 1.1 munitions and explosives are stored at remote locations. At no time will they be permitted on the base without approval from the 913 AW/CC and the Navy Commander. Currently the commanders are not permitting 1.1's on the bases.

FREDDIE M. HEGLER, Col, USAFR
Commander