



TENANT DIRECTIVE

MTN: 803.1

Date: April 1, 2004

TITLE: Explosives

I. References:

- A. Code of Maryland Regulations, 11.03.02.03-1, Dangerous Articles
- B. Code of Maryland Regulations, Title 12, Subtitle 03, Fire Prevention Code.
- C. This Directive supersedes MTN Tenant Directive 803.1, dated July 1, 1987.

II. Purpose and Applicability:

- A. This Directive outlines procedures governing transportation, storage, handling, loading and unloading of explosives.
- B. This Directive is being distributed to tenants at Martin State Airport on Distribution List B of the Maryland Aviation Administration.

III. Definition:

"Explosive" shall mean any chemical compound, mixture, or device in which the primary or common purpose of which is to function by explosion. The term "explosive" includes all materials classified as Class A, Class B, or Class C explosives by the U.S. Department of Transportation Regulations and includes, but is not limited to, dynamite, black powder, pellet powders, initiating explosives, blasting caps, safety fuses, fuse igniters, fuse lighters, squibs, cordeau detonant fuses, instantaneous fuses, igniter cord and igniters, small arms ammunition, small arms ammunition primers, smokeless propellant, cartridges for propellant-actuated power devices and cartridges for industrial guns, pyrotechnics, and certain water gels.

IV. Storage:

- A. Detonators such as blasting caps, electric blasting caps and detonating primers shall be stored in a separate magazine for blasting supplies and shall not be stored in a magazine with other explosive materials.

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- B. Detonators shall be stored in Type 1, 2, or 3 magazines, except that electric blasting caps having leg wires at least four feet long are permitted to be stored in a Type 4 magazine. Whenever specific types of magazines are required by Title 12, Code of Maryland Regulations, magazines of higher classification (lower Type number) are permitted to be substituted.
- C. Explosive materials that are bullet-sensitive shall be stored in Type 1, 2, or 3 magazines.
- D. Explosive materials that are not cap-sensitive shall be stored in Types 4 or 5 magazines.
- E. Magazines shall be in the charge of a competent person at all times who shall be at least 21 years of age or a member of the armed services, and who shall be held responsible for enforcement of all safety precautions. Magazine doors shall be kept locked, except during the time of placement and removal of stocks of explosives or during inspection. Safety rules covering the operation of magazines shall be posted on the interior of the magazine door.
- F. Smoking, matches, open flames, spark-producing devices and fire-arms (except those carried by authorized guards) shall not be permitted within 50 feet of magazines. The land surrounding magazines shall be kept clear of brush, dried grass, leaves and similar combustibles for a distance of at least 25 feet. Combustible materials shall not be stored within 50 feet of magazines.

V. Loading/Unloading:

- A. Aircraft that are involved in loading, unloading, reloading or temporary retaining of Class A explosives or blasting agents will be parked on the Compass Rose located at the approach end of Runway 33 (see item "A" on attachment). Conformance with these provisions shall be applicable for Class B & C explosives or blasting agents as deemed necessary by the Airport Manager to ensure reasonable safety to persons and property.
- B. Explosive cargo will be ground transported to or from the Compass Rose via Gate #18 located on Wilson Point Road (see item "B" on attachment) in vehicles equipped as prescribed in accordance with the United States Department of Transportation Regulations.
- C. At least twelve (12) hours prior to the scheduled arrival of the aircraft involved, the carrier MUST notify the MTN Airport Manager (Telephone 410-682-8800). The Airport Manager will then issue any appropriate NOTAMS regarding the airfield portion of the Airport.

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- D. Explosives will not be stored on an aircraft which has been authorized to park on the Compass Rose. However, temporary use of the Compass Rose by an explosives-laden aircraft or temporary use of the Compass Rose for explosives which are ready for air shipment or which have arrived by air for further movement is permitted for no longer than 12 hours.
- E. Carriers MUST ensure required safety precautions are observed.



Jake R. West, Jr., Manager
Martin State Airport

Attachment