

**BY ORDER OF THE COMMANDER
HOLLOMAN AIR FORCE BASE**

**HOLLOMAN AIR FORCE BASE
INSTRUCTION 11-204**



29 JANUARY 2020

Flying Operations

***SUPPORT OF AIRCRAFT
CARRYING HAZARDOUS MATERIALS***

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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RELEASABILITY: There are no releasability restrictions on this publication

OPR: 54 OSS/OSA

Certified by: 54 OSS/CC
(Lt Col Daniel S. Krowinski)

Supersedes: HOLLOMANAFBI11-204,
6 December 2012

Pages: 6

This instruction establishes procedures for individuals and organizations providing support to aircraft arriving or departing Holloman Air Force Base (AFB) carrying hazardous materials. It implements the requirements of Air Force Joint Instruction (AFJI) 11-204, *Operational Procedures for Aircraft Carrying Hazardous Materials*; Air Force Manual (AFMAN) 91-201, *Explosives Safety Standards*; AFMAN 40-201, *Radioactive Materials Management*; and AFI 13-204V3, *Airfield Operations Procedures and Program*; and is applicable to all military and civilian personnel assigned or attached to Holloman AFB. Ensure that all records created as a result of processes prescribed in this publication are maintained IAW Air Force Manual (AFMAN) 33-363, Management of Records, and disposed of IAW the Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS). Refer recommended changes and questions to the Office of Primary Responsibility (OPR) using AF Form 847, *Recommendation for Change of Publication*, to 54th Operations Support Squadron Airfield Operations Flight (54 OSS/OSA), 1148 Rescue Road, Holloman AFB, NM 88330-8029.

SUMMARY OF CHANGES

This document has been substantially revised and needs to be completely reviewed. Major changes made encompass the deletion of sited locations that are listed in the WG master parking plan, deletion of Taxiway Lima, addition of Hazardous cargo pad and updated Materiel Maintenance Group (MMG) ramp quantities.

1. Terms Explained. Hazardous materials consist of those types of materials listed in AFJI 11 204.

2. Procedures. When notified of any aircraft arriving or departing Holloman with hazardous/explosive materials (Class 1.1, 1.2.1, 1.2.2, 1.2.3, 1.3, or 1.4) on board, Airfield Management Operations (AM Ops) will notify all agencies in **paragraph 3** of the following information:

- 2.1. Type aircraft.
- 2.2. Call sign and aircraft tail number.
- 2.3. Estimated arrival or departure time.
- 2.4. Parking location.
- 2.5. Hazardous/explosive cargo information.
- 2.6. Any special requests or remarks.

3. Notification. The following agencies will be notified by AM Ops:

- 3.1. Transient Alert.
- 3.2. Fuels Resource Control Center.
- 3.3. Control Tower.
- 3.4. The 49th Logistics Readiness Squadron Deployment and Distribution Flight (49 LRS/LGRD).
- 3.5. Fire Department Dispatch Center.
- 3.6. The 49th Security Forces (49 SFS).
- 3.7. The 49th Wing Safety (49 WG/SEW).
- 3.8. Cargo Deployment Function (CDF).
- 3.9. Vehicle Operations, Dispatch Section.
- 3.10. Deployment Control Center/Installation Deployment Officer.
- 3.11. Command Post (49 WG/CP).
- 3.12. Load Standardization Crew (LSC).

4. Support Agencies.

- 4.1. When notified of hazardous/explosive cargo movement, each support agency will implement actions to provide priority to aircraft landing, parking, servicing, loading and/or off-loading, and departing.
- 4.2. Cargo security, safety, and custody will be strictly enforced during ground times.
- 4.3. For nuclear cargo, The owning Major Command (MAJCOM) will provide an advisory message to support units/agencies.

5. Responsibilities.

5.1. Installation Commander: Prohibit the receipt or transfer of radioactive material (to include radioactive material used in classified operations) without prior coordination and/or approval by the installation Radiation Safety Officer (RSO).

5.2. Permittees/Commanders: Coordinate with the installation RSO prior to receiving, possessing, using, distributing, storing, transporting, transferring or disposing of any radioactive material, or commodity containing radioactive material.

5.3. The 49 LRS/Operations Officer: Establish procedures, with the installation RSO, for the safe movement of radioactive material within or on an Air Force (AF) installation.

5.4. The 49 LRS/LGRDAS: Will coordinate support requirements for Air Mobility Command (AMC) Special Assignment Airlift Missions (SAAM) transiting Holloman AFB and will notify Airfield Management Operations (AM Ops), (54 OSS/OSAA), ext. DSN 572-5411/572-5412) of proposed arrival and departure times. Provide all advisory messages to 49 WG/CP, 49 SFS, and the 49th Installation Deployment Officers. Provide appropriate munitions handling equipment (MHE) and experienced 2T2XX personnel. Ensure back-up MHE is ready and in close proximity if required. If augmentees (non-2T2 personnel) participate in these types of missions, ensure they are fully trained and qualified. Build pallet with missiles and load onto aircraft. Coordinate with AM Ops and other concerned agencies on location to receive and build cargo pallets. Prepare the cargo and passenger manifest, and accomplish aircraft load plans. Advise concerned agencies when upload/off-load is complete. Review and check emergency procedures prior to movement. LRS will provide all stanchions, signs and fire extinguishers needed for hot cargo operations.

5.5. Support units/agencies: Each party involved will develop appropriate checklists to be used in support of nuclear cargo movements so that priority support can be rendered to the maximum extent possible. Support agencies will provide support as determined by the 49th Mission Support Group Commander (49 MSG/CC) or designated representative. An advisory message will be sent by the originating station to all enroute and destination stations that are affected by each mission carrying hazardous cargo.

5.6. Security Forces: Will coordinate movement of nuclear materials with Command Post, Munitions Control, AM Ops, Control Tower, and the on-scene commander. All Security Forces actions will be conducted IAW security directives. Materials exposure time will be kept to an absolute minimum at all times. The convoy haul route is outlined in [figure A2.1](#). During ground transport and storage of hazardous materials, use procedures outlined in HAFB SAFE HAVEN PLAN (Annex C).

5.6.1. Receipt, storage or transport of radioactive material, including nuclear devices, must be coordinated with the installation RSO at DSN 572-7938.

5.7. Movement of support personnel and/or vehicles in the immediate area of aircraft with nuclear cargo will be approved by the on-scene commander or the designated representative using the advisory message provided by MAJCOM to support agencies. The advisory message will be authenticated by the Escort/Aircrew and Security Supervisor. The escort will be the approving authority for entry into the secure area and to board the aircraft during all nuclear/hazardous cargo operations. The aircraft commander is the final authority of flight safety and operations.

5.8. Local flight and ground operations will be curtailed only for the period of time necessary to preclude direct conflict with vehicles carrying hazardous/explosive or nuclear materials.

6. Parking and Storage.

6.1. Primary Parking Areas: The authorized parking locations and amounts for aircraft carrying hazardous/explosive or nuclear cargo is outlined below.

6.1.1. MMG Ramp is sited for the following:

6.1.1.1. No hazard class/division (HC/D) 1.1.

6.1.1.2. No HC/D 1.2.

6.1.1.3. No HC/D 1.2.2.

6.1.1.4. No HC/D 1.2.3.

6.1.1.5. 1,500 lbs of HC/D 1.3.

6.1.1.6. MEQ (Mission Essential Quantities) of HC/D 1.4.

6.1.2. At no time will Class 1.1 or Class 1.2 be stored, loaded/unloaded or transported to or on the MMG ramp or CDF yard.

6.1.3. Hazardous cargo pad is sited for the following;

6.1.3.1. 29,000 lbs of hazard class/division (HC/D) 1.1.

6.1.3.2. 28,000 lbs of HC/D 1.2.1 \leq 450 MCE (Maximum Credible Event).

6.1.3.3. 28,000 lbs of HC/D 1.2.2.

6.1.3.4. 28,000 lbs of HC/D $<$ 450 lbs MCE.

6.1.3.5. 100,000 lbs of HC/D 1.3.

6.1.3.6. MEQ of HC/D 1.4.

6.2. Holloman AFB does not have the capability to store or handle nuclear weapons/cargo. Aircraft with emergencies that land at Holloman with nuclear weapons/cargo will only be provided support outlined in **paragraphs 5.2.** thru **paragraph 5.6.**

6.3. Primary and alternate storage areas for hazardous/explosive cargo is the munitions storage area and the flightline munitions holding area or Hazardous Aircraft Munitions Storage. The munitions storage area will provide for the storage or parking of vehicles and cargo as required.

Joseph L. Campo, Colonel, USAF
Commander

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORT INFORMATION*****References***

AFI 13-204V3, Airfield Operations Procedures and Programs, 1 September 2010

AFMAN 40-201, Radioactive Materials Management, 29 March 2019

AFJI 11-204, *Operational Procedures for Aircraft Carrying Hazardous Materials*, 11 November 1994

AFMAN 33-363, *Management of Records*, 1 March 2008

AFMAN 91-201, *Explosives Safety Standards*. 21 March 2017

Adopted Forms

AF Form 847, *Recommendation for Change of Publication*

Abbreviation and Acronyms

49 LRS/LGRD—49th Logistics Readiness Squadron Deployment and Distribution Flight

49 MSG/CC—49th Mission Support Group Commander

54 OSS/OSA—54th Operations Support Squadron Airfield Operations Flight

49 SFS—49th Security Forces

49 WG/CP—49th Wing Command Post

49 WG/SEW—49th Wing Safety

AFRIMS—AF Records Information Management System

AM OPS—Airfield Management Operations

CDF—Cargo Deployment Function

LSC—Load Standardization Crew

LRS—Logistics Readiness Squadron

MHE—Munitions Handling Equipment

MMG—Materiel Maintenance Group

RDS—Records Disposition Schedule

RSO—Radiation Safety Officer

SAAM—Special Assignment Airlift missions

Attachment 2

PARKING LOCATION AND HAUL ROUTE FOR HAZARDOUS CARGO

Figure A2.1. Parking Location and Haul Route for Hazardous Cargo.

