

**BY ORDER OF THE COMMANDER
JOINT BASE ELMENDORF-
RICHARDSON**

**JOINT BASE ELMENDORF-
RICHARDSON INSTRUCTION 91-200**

22 APRIL 2026

Safety

**EXPLOSIVE SAFETY
MANAGEMENT PROGRAM**



COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements Department of the Air Force Policy Directive (DAFPD) 91-2, *Safety Programs*, and is used in conjunction with Department of the Air Force Instruction (DAFI) 91-202, *The Department of the Air Force (DAF) Mishap Prevention Program*, and Defense Explosive Safety Regulation (DESR) 6055.09, *Department of the Air Force Manual (DAFMAN) 91-201, Explosives Safety Standards*. This program complies with requirements set forth in Department of Defense Directive (DoDD) 6055.09E, *Explosives Safety Management (ESM)*, Department of Defense Instruction (DoDI) 6055.16, *Explosives Safety Management Program*, Army Regulation (AR) 385-10, *The Army Safety and Occupational Health Program*, Department of the Army Pamphlet (DA PAM) 385-64, *Ammunition and Explosives Safety Standards*. Weapons Safety and Explosive Safety terminology used throughout this publication are synonymous. This instruction applies to all units on JBER involved in explosives operations and regular service components to include Army, Air Force Reserve Command and National Guard units. This instruction identifies responsibilities for program management in accordance with (IAW) AR 385-10 and augments weapons safety responsibilities detailed in DAFI 91-202. It incorporates joint base procedures to manage an installation level explosive safety program using wing, brigade, group, and battalion level safety managers. Compliance hierarchy will be IAW the Memorandum of Agreement (MOA) Between United States Air Force, Supporting Component and United States Army, Supported Components, *Installation Support Memorandum of Agreement (MOA) for Joint Base Elmendorf-Richardson*, Memorandum of Understanding (MOU) Between the 673d Air Base Wing Safety (673 ABW/SE), the 3d Wing Safety (3 WG/SE), the 176th Wing Safety (176 WG/SE) and

the Alaska Army National Guard Aviation Safety (AK ARNG-AVS) for Safety Responsibilities on Joint Base Elmendorf-Richardson (JBER), or active Interservice Support Agreement (ISSA) with the base. *Joint Base Implementation Guidance (JBIG) 2005*, supplements to JBIG, and the Army Variance to JBIG detail Supply, Storage, and Distribution - Munitions (SSD-Munitions) details functions retained by the Army in Joint Basing that apply to 11 ABN DIV and 402 AFSBn units on the installation and supported by the host. The Air Force safety requirements will be followed if no MOA/MOU or ISSA explosive specific language is present. In addition, service specific safety regulations will also apply to JBER organizations with an Ammunition and Explosives (A&E) mission. Ensure all records generated as a result of processes prescribed in this publication adhere to AFI 33-322, *Records Management and Information Governance Program*, and are disposed IAW the Air Force Records Disposition Schedule, which is located in the Air Force Records Information Management System. Refer recommended changes and questions about this publication to the office of primary responsibility (OPR) using the Department of the Air Force (DAF) Form 847, *Recommendation for Change of Product*; route DAF Forms 847 from the field through the appropriate functional chain of command. This publication may not be supplemented. See [Attachment 1](#) for Glossary of References and Supporting Information.

SUMMARY OF CHANGES

This instruction has been updated to reflect acronym, office symbol, and reference changes.

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Section A—Explosive Safety Management Program (ESMP).

1. Responsibility. All units with explosives operations and units responsible for A&E in Air Force-owned facilities on JBER will follow the provisions found in this publication. The 673d Air Base Wing Safety Office (ABW/SE) is defined as and referred to as the Installation Safety Office (ISO) throughout this instruction.

1.1. The 673d Air Base Wing Commander (ABW/CC) will develop, publish, and enforce an ESMP.

1.2. The 673 ABW/SE Chief of Safety will:

1.2.1. Monitor, assess, and report installation compliance with the Department of Defense (DOD) and service directives, and ESMP plans.

1.2.2. Have direct and unrestricted access to report to, advise and coordinate as needed directly with the 673 ABW/CC on safety issues concerning A&E.

1.3. The 673d Air Base Wing Weapons Safety Office (ABW/SEW) Weapons Safety Manager will:

1.3.1. Assist the 673 ABW/CC in the development and implementation of the JBER ESMP.

1.3.2. Manage the JBER ESMP IAW DoDI 6055.16, DAFI 91-202, DESR 6055.09_DAFMAN 91-201, and DA PAM 385-64.

1.4. JBER Partner and Tenant Units will:

1.4.1. Partner and tenant unit commanders at company level or above, or directors of partner organizations located on JBER with an A&E mission, will establish and implement a written ESMP that complies with applicable parent service requirements.

1.4.2. Have a documented agreement (MOA/MOU or ISSA) with the 673 ABW/CC related to explosive safety management and mishap prevention.

1.4.2.1. Any unique or unusual explosive operation not covered by DoDI 6055.16, DESR 6055.09_DAFMAN 91-201, or DA PAM 385-64 will be documented in the agreement and brought to the attention of the ISO.

1.4.3. A copy of each unit ESMP will be provided to the ISO.

1.5. Ammunition Warrant Officers, Ammunition Officers, and Quality Assurance Specialist Ammunition Surveillance (QASAS) will have an integral component of the ESMP and will provide support to the organization safety offices as well as leadership to tactical units.

2. Weapons Safety Program Requirements. Units at and above squadron or company level with an explosives, missile, or nuclear mission must have a weapons safety program IAW DAFI 91-202 and/or DA PAM 385-64.

2.1. The unit weapons safety program must include a centrally accessible electronic or hard copy continuity binder.

2.1.1. The continuity binder will follow service directed guidance and contain at least the following: Additional Duty Weapons Safety Representative or Explosive Safety Officers appointment letter, Explosive Safety Training Certificates, copies of Department of Defense Explosives Safety Board (DDESB) approved A&E site plans and ISO issued A&E Explosive Licenses.

2.1.1.1. Pacific Air Forces (PACAF) units will follow the tabbing instructions and formatting as outlined within DAFI 91-202_PACAFSUP, *The US Air Force Mishap Prevention Program*.

2.1.1.2. JBER partner units may utilize a parent service standardized continuity binder as a central point of record for subordinate unit weapon safety programs. The approval to cross-reference continuity binder contents and records to the higher unit must be endorsed by the weapons safety manager, additional duty weapons safety representative (ADWSR) or the explosive safety officer responsible for maintaining a master continuity binder, the Chief of Office Records, and by written acceptance from the gaining commander.

2.1.2. The continuity binder will be maintained in inspection order by the unit ADWSR, or Army equivalent to, and will be available for review at any time. Additionally, binders at all levels will be reviewed at least biennially by the responsible weapons safety manager during the scheduled program assessment.

2.2. Each unit with an A&E mission, will develop a tailored explosive safety training course for their explosive environment. The explosive safety training course must address explosive hazards associated with the explosives specific to the unit's mission.

2.3. The A&E Amnesty Program is a US Army program intended to ensure maximum recovery of military A&E items outside the supply system. It is not intended to circumvent normal turn-in procedures. Commanders of Army units that use/expend ammunition or explosives will develop an amnesty program that supports the Major Army Command A&E Amnesty Program IAW DA PAM 700-16, *Ammunition Management*, paragraph 12-17.

2.3.1. Units responsible for the inspection of amnesty boxes will develop written procedures governing the inspection and handling of munitions found in amnesty boxes. Boxes must be placed at least 50 feet from combustible/hazardous materials and public traffic routes/gathering places.

2.3.2. Partner and tenant units utilizing the Joint Mobility Complex (JMC) building 15510 will provide A&E amnesty boxes for their personnel while processing through the JMC.

2.3.2.1. The unit will be responsible to recover the amnesty boxes once processing is complete.

2.3.2.2. Any A&E recovered will be transported to the JBER-Richardson Ammunition Supply Point for recovery by Army QASAS personnel.

3. General Weapons Safety Requirements.

3.1. All A&E mishaps and misfires will be analyzed, investigated, and reported IAW service specific mishap investigation regulations.

3.2. Unit commanders will implement compensatory measures into a local instruction or unit Standard Operating Procedure to ensure compliance IAW DoDI 6055.16, DAFMAN 91-201, DA PAM 385-64. Compensatory measures are used in the risk assessment process by commanders to minimize risks associated with A&E operations while ensuring completion of the mission. This commander directed control is often needed to meet required safety standards to eliminate violations, exceptions, or deviations.

3.3. All organizations with an A&E mission will be aware of and take precautions with any Hazards of Electromagnetic Radiation to Ordnance (HERO) munitions. Units with an A&E mission will use the 673d Civil Engineer Squadron, *Explosives Safety Quantity Distance Map* (D-8 map), to maintain safe distances from existing HERO susceptible and HERO unsafe electromagnetic radiation zones.

3.4. Lightning Protection System electrical tests, bonding, grounding point readings, and visual inspections will be conducted IAW AFMAN 32-1065, *Grounding and Electrical Systems*.

3.4.1. Test and inspection records for the past six inspections cycles will be maintained by the testing agency and organization having an A&E mission (organization using the facility).

3.4.2. Organizations having an A&E mission are responsible for providing a copy of the electrical testing documentation to the ISO for review or audit, when requested.

3.5. Units that manage A&E storage facilities will perform a function test and fusible link inspection of the magazine ventilation system at a minimum annually IAW DESR 6055.09_DAFMAN 91-201.

4. Training and Certification. Commanders or directors will ensure all personnel who are involved in A&E operations, receive explosives safety training.

4.1. All personnel, who conduct A&E-related activities, must have completed initial explosive safety training appropriate for their activities and periodic refresher training as mandated IAW service policy. Task qualification training will be completed as required by service policy and training standards.

4.2. Active Duty, National Guard, and Reserve service members working within the scope of their Air Force Specialty Code (AFSC), or Military Occupational Specialty (MOS) code require specific task training when performing A&E duties IAW Army Techniques Publication (ATP) 4-35.1, *Ammunition and Explosives Handler Safety Techniques*. AFSC/MOS managers and career leaders determine which of those explosives related tasks require task certification by a certifying official. Department of Army Civilians operating within the Ammunition Career Path (CP-33) are considered as task trained/certified.

5. Explosive Site Plan (ESP) and Ammunition & Explosive Storage Licensing.

5.1. The ISO, in coordination with civil engineering, fire, health, security, and environmental agencies, is responsible for performing explosives site planning.

5.2. All ESP requests require a valid 673 CES project number and the signature of the commander of the submitting organization. The request will be forwarded through the applicable unit safety representatives to the ISO for further review, development, and processing.

5.3. To support site plan preparation and facilitate efficient review at all levels, the ESP will be prepared IAW DoD guidance listed in Department of Defense Explosives Safety Board (DDESB) Technical Paper 26, *Guidance for Explosives Safety Site Plans*, and explosives site planning procedures detailed in DESR 6055.09_DAFMAN 91-201.

5.4. All explosive license requests must be prepared by the submitting organizational safety representative and coordinated through, 673 Security Forces Physical Security office, Fire Prevention office, and QASAS personnel prior to the ISO issuing the explosive license.

5.5. An A&E storage license will be issued by the ISO using Air Force A&E licensing procedures detailed in DESR 6055.09_DAFMAN 91-201, and applicable criteria found in DA PAM 385-64, Chapter 5, *Explosives Licensing*.

5.5.1. The ISO issues two different explosive license forms depending upon where the unit draws its ammunition from.

5.5.1.1. Units drawing ammunition from the JBER-Richardson Ammunition Supply Point (ASP) will receive a United States Army, 11 ABN DIV explosive license.

5.5.1.2. Units drawing ammunition from the United States Air Force (USAF) Munitions Storage Area (MSA) will receive an Air Force (AF) Form 2047, *Explosives Facility License*.

5.5.2. The organization having the A&E mission is responsible to retain official documentation of the approved ESP and license. The ISO will maintain a copy of the approved ESP and all licenses for master planning purposes.

5.6. A&E will not be stored at any location, which does not have a valid explosives license or DDESB approved ESP. This requirement does not apply to A&E locations exempted from licensing or situations not requiring ESPs as described in DESR 6055.09_DAFMAN 91-201 para V4.E5.31.22.

5.7. Facilities that do not meet A&E safety standards will not be licensed unless a waiver, exemption, or Certificate of Compelling Reason (CCR) is on file with both the organization having the A&E mission and the ISO.

6. Weapons Safety Inspection Program. Safety program evaluations, assessments and inspections help identify hazards and measure compliance with applicable safety guidance and standards.

6.1. Safety representatives at all levels are the Commander's advisor on safety matters and have the authority to coordinate across functional and organizational boundaries to identify and resolve issues. The Installation safety staff has the authority to inspect any facility at any time on JBER.

6.2. Partner and tenant units with an A&E mission will conduct and document an annual review of their ESMP.

6.2.1. The review will be conducted by competent personnel who understand the risks, standards, procedures, and precautions that apply to their tasks.

6.2.2. Reviews include ensuring explosive safety training and certification is completed to levels required by service standards for assigned duty positions.

6.3. The results of external inspections, evaluations, audits, and surveillance efforts (Headquarters [HQ], Inspector General [IG], technical assistance, DDESB survey or program evaluation) will be incorporated into action plans/lessons learned and will be tracked to remediate inspection deficiencies.

6.3.1. Inspection records will be provided to the ISO within 30 days of the conclusion of the inspection and again once the corrective actions have been closed (completed).

6.3.2. Closed reports will be maintained by the ISO. This service inspection fulfills the annual inspection requirement for the JBER ESMP.

6.4. Spot inspections are conducted by unit safety personnel or the ADWSR on a “no-notice basis.” Spot inspections are an in-house tool for the ADWSR/Explosive Safety Officer to instill day-to-day safety awareness. These inspections are conducted using parent service requirements. ADWSRs, Explosive Safety Officers, and Unit Safety Representatives should observe personnel handling, transporting, maintaining, operating, or storing explosive and missiles.

7. Explosives Safety Issuances. Periodically, clarifications and amendments to policy are disseminated by various A&E proponent agencies. These can take the form of interim guidance in memo format from the proponent, rapid action revisions that do not change the promulgation date, and other sources such as the United States Army Technical Center for Explosives Safety (USATCES) Explosives Safety Bulletin, Air Force Safety Center Weapon Safety Division (AFSEC/SEW) messages or Air Force Safety Automated System (AFSAS) notifications.

7.1. When a conflict exists between any explosive’s safety issuance associated with the applicable AFMANs, DAFIs, ARs or DA PAMs, the safety issuance will be followed.

7.2. All Installation A&E policies will comply with DoD and applicable service requirements and will be reviewed by Installation Weapons Safety personnel prior to approval.

8. Risk Management. The principles of risk management will be applied to all A&E operations.

8.1. Unit risk-based approval levels will follow service specific guidance.

8.2. Risk management training IAW service standards is a mandatory requirement for those responsible for the development or review of deviations, exceptions, and risk assessments.

8.3. In the event service specific explosives safety standards cannot be met for A&E operations, a written risk assessment will be completed, and exception executed compliant with specific service directives or DoDI 6055.16. The assessment will be coordinated through the ISO prior to being signed by the proper risk acceptance authority based on the acceptance level required for the event.

9. Records Management.

9.1. All A&E compliance related records (Operating Instructions, DDESB issued site plans, locally issued explosive licenses) must be retained by the organization having an A&E mission and reviewed as required by host safety office and per service records management procedures.

9.2. Records will be made available for review during ISO and higher headquarters program evaluations.

10. Civilians. Service department civilians working with A&E on JBER will comply with this instruction, host and owning service safety manuals, explosive safety issuances, Mishap Prevention Programs, the Occupational Safety and Health Act of 1970 (OSH Act), Occupational Health Programs, work practices, and SOPs at all levels.

11. Contractors.

11.1. The contracting officer provides appropriate portions of DoD 4145.26-M, *DoD Contractor's Safety Manual for Ammunition and Explosives*, to the contractor.

11.2. In addition to Defense Federal Acquisition Regulation Supplement (DFARS) requirements, all A&E contracts will stipulate compliance with A&E safety requirements, accident-reporting provisions, and develop an ESMP as required by DoDI 6055.16, DA PAM 385-10, *Army Safety Program*, and DA PAM 385-64.

12. Ranges. Range Management Authority, 11 ABN DIV G-3, is designated as the Senior Commander's representative for Command and Control (C2) for range and test areas within the 11 ABN DIV Area of Responsibility. Any military forces to include Army National Guard and Army Reserves desiring training on Army ranges should coordinate and schedule through the 11 ABN DIV Range Control.

13. Demilitarization and Destruction.

13.1. Organizations, with the exception of 673d Civil Engineer Squadron Explosive Ordnance Disposal (CES/EOD), 65th Explosive Ordnance Disposal (EOD) and 716 EOD, **will not** perform any missions involving demilitarization or destruction of ammunition, explosives, propellants, reclamation, Open Burning/Open Detonation, or by any other incineration methods.

13.2. All SOPs or Operating Instructions involving Arms, Ammunitions, and Explosives (AA&E), to include demilitarization operations that deviate from technical publications will be initially reviewed by the ISO and annually thereafter during the unit safety inspection.

14. Emergency Response/Mishap Investigation. To respond effectively to an emergency at an A&E storage/operating facility, fire department or emergency responders must know the highest explosive and chemical hazard in each facility, therefore the following actions are required IAW DESR 6055.09_DAFMAN 91-201 and DA PAM 385-64:

14.1. All organizations located on JBER with an A&E mission will notify the fire department when there is a change of fire or chemical hazard symbols and appropriately post the proper fire and chemical hazard symbols on the exterior of the explosive's facility, unless exempted.

14.2. Army Accident Investigation teams will be coordinated through regional Safety Office. All Army accidents meeting Class A or Class B criteria, as designated by AR 385-10, will be led by a board from the United States Army Technical Center for Explosive Safety (USATCES) or the United States Army Combat Readiness Center (USACRC), unless delegated.

14.3. Accidents involving Air Force owned A&E will be investigated using criteria identified in DAFI 91-204_PACAFSUP, *Safety Investigations and Reports*, and AFMAN 91-221.

LISA M. MABBUTT, Colonel, USAF
Commander

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

OSH Act of 1970

DDESB Technical Paper 26, *Guidance for Explosives Safety Site Plans*, 30 Jan 2014

DoDD 6055.09E, *Explosives Safety Management (ESM)* 26 June 2019

DoD 4145.26-M, *DoD Contractor's Safety Manual for Ammunition and Explosives*, 13 March 2008

DoDI 6055.16, *Explosives Safety Management Program*, 29 Jul 2008

DESR 6055.09_DAFMAN 91-201, *Explosives Safety Standards*, 18 June 2025

DAFI 91-204_PACAFSUP, *Safety Investigations and Reports*, 16 September 2021

DAFPD 91-2, *Safety Programs*, 25 June 2024

DAFI 91-202, *The Department of the Air Force (DAF) Mishap Prevention Program*, 20 March 2020

DAFI 91-202_PACAFSUP, *The US Air Force Mishap Prevention Program*, 26 April 2023

AFMAN 32-1065, *Grounding and Electrical Systems*, 17 July 2020

AFI 33-322, *Records Management and Information Governance Program*, 22 March 2020

DAFMAN 91-221, *Weapons Safety Investigations and Reports*, 12 September 2024

ATP 4-35.1, *Ammunition and Explosives Handler Safety Techniques*, 08 November 2021

AR 385-10, *The Army Safety and Occupational Health Program*, 24 July 2023

DA PAM 385-10, *The Army Safety and Occupational Health Program* 24 July 2023

DA PAM 385-64, *Ammunition and Explosives Safety Standards*, 24 July 2023

DA PAM 700-16, *Ammunition Management*, 23 June 2021

MOA Between United States Air Force, Supporting Component and United States Army, Supported Components, *Installation Support Memorandum of Agreement (MOA) for Joint Base Elmendorf-Richardson*, 05 October 2009

MOU *Between the 673 ABW/SE, the 3 WG/SE, the 176 WG/SE and the AK ARNG-AVS for Safety Responsibilities on JBER*, 2016

Prescribed Forms

None

Adopted Forms

DAF 847, *Recommendation for Change of Product*

AF 2047, *Explosives Facility License*

Abbreviations and Acronyms

AA&E—Arms, Ammunitions, and Explosives
A&E—Ammunition and Explosives
ADWSR—Additional Duty Weapons Safety Representative
AF—Air Force (Forms)
AFI—Air Force Instruction
AFMAN—Air Force Manual
AFSAS—Air Force Safety Automated System
AFSC—Air Force Specialty Code
AR—Army Regulation
ASP—Ammunition Supply Point
CCR—Certificate of Compelling Reason
DA PAM—Department of the Army Pamphlet
DAF—Department of the Air Force
DAFI—Department of the Air Force Instruction
DAFMAN—Department of the Air Force Manual
DAFPD—Department of the Air Force Policy Directive
DDESB—Department of Defense Explosives Safety Board
DESR—Defense Explosive Safety Regulation
DFARS—Defense Federal Acquisition Regulation Supplement
DoD—Department of Defense
DoDD—Department of Defense Directive
DoDI—Department of Defense Instruction
ESMP—Explosive Safety Management Program
ESP—Explosive Site Plan
HERO—Hazards of Electromagnetic Radiation to Ordnance
HQ—Headquarters
IAW—In Accordance With
IG—Inspector General
ISSA—Interservice Support Agreement
ISO—Installation Safety Office
JBER—Joint Base Elmendorf-Richardson

JMC—Joint Mobility Complex

MOA—Memorandum of Agreement

MOU—Memorandum of Understanding

MOS—Military Occupational Specialty Code

MSA—Munitions Storage Area

OPR—Office of Primary Responsibility

OSHA—Occupational Safety and Health Administration

PACAF—Pacific Air Forces

QASAS—Quality Assurance Specialist Ammunition Surveillance

SOP—Standard Operating Procedure

USACRC—United States Army Combat Readiness Center

USAF—United States Air Force

USARAK—United States Army Alaska (now 11 ABN DIV)

USATCES—United States Army Technical Center for Explosive Safety

Office Symbols

ABW/CC—Air Base Wing Commander

ABW/SE—Air Base Wing Safety Office

ABW/SEW—Air Base Wing Weapons Safety Office

AFSEC/SEW—Air Force Safety Center Weapon Safety Division

C2—Command and Control

CES—Civil Engineer Squadron

CES/EOD—Civil Engineer Squadron Explosive Ordinance Disposal

EOD—Explosive Ordinance Disposal