



**AIR FORCE NUCLEAR WEAPONS SURETY
PROGRAM**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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Supersedes AFI 91-101_USAFESUP1_
SPANGDAHLEMSUP1,
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AFI 91-101, *Air Force Nuclear Weapons Surety Program*, 24 February 2000, and AFI 91-101_USAFESUP1, 13 January 2003, is supplemented as follows: (This supplement applies to all 52d Fighter Wing [FW] units. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with AFMAN 37-123, Management of Records, and disposed of in accordance with the Air Force Records Disposition Schedule (RDS).

2.4.7.1. (Added) All full time Weapons Safety Managers (WSM) and additional duty Weapons Safety officers and noncommissioned officers (NCOs) assigned to a Munitions Support Squadron (MUNSS) under the 52 FW will attend major command (MAJCOM) unique weapons safety and nuclear surety program management training with either in-residence or exportable training as soon as possible after assuming their positions.

2.4.12.1. (Added) MUNSS assigned to the 52 FW should coordinate with 52 FW/SEW to have newly assigned weapons safety officers and weapons safety NCOs scheduled for Air Education Training Command Weapons Safety Course enroute when feasible.

2.6.12.3.1.1. (Added) MUNSS with full time weapons safety officers and managers will assume nuclear surety program management duties.

2.8.5.1. (Added) MUNSS weapons safety offices will develop procedures to ensure they are notified of any nuclear safety-related deficiencies in their squadron. MUNSS weapons safety officers and managers are responsible for mishap investigations and reporting of nuclear safety-related deficiencies per AFI 91-204, *Safety Investigations and Reports*, unless other agencies are specified in AFI 91-204.

2.11.10.1. (Added) Main Operating Base (MOB) units will perform spot inspections as they pertain to nuclear surety in accordance with 52 FW Chief of Safety's Spot Inspection Policy Letter. For MUNSS units without fulltime weapons safety personnel assigned, the Wing Weapons Safety Manager will assist the MUNSS additional duty WSM in the development of a spot inspection program. MUNSS units with

full-time assigned WSMs will develop a spot inspection program to include areas affecting both surety and explosive safety. The spot inspection program will then be forwarded to the wing weapons safety office for review. Parent wing WSMs will evaluate the completeness of MUNSS spot inspections during the parent wing's annual inspection.

2.11.14.1.1. (Added) All 52 FW units will forward locally produced work cards, checklist, job guides, and page supplements impacting nuclear surety that are derived from Air Force technical orders through the 52 FW/SEW for coordination to USAFE/SEW. Complete and forward these documents in accordance with Technical Order 00-5-1, *Air Force Technical Order System*.

2.11.14.2.1. (Added) MOB units will forward all locally developed base or unit level checklists, operating instructions, procedures, and plans impacting nuclear surety but not derived from Air Force technical orders to the 52 FW/SEW for review and coordination prior to the initial publication and annually thereafter. MUNSS flights will forward all locally developed base or unit level checklists, operating instructions, procedures, and plans impacting nuclear surety but not derived from Air Force technical orders to their local MUNSS safety office for review and coordination prior to initial publication and annually thereafter. 52 FW/SEW will ensure adequate tracking of all publications and that they are being reviewed annually by the MUNSS safety office during the annual nuclear surety inspection.

2.11.15.1. (Added) Nuclear surety managers at the MUNSS and main operating base units will provide nuclear surety training to officers performing on-scene commander duties for nuclear airlift movements. Requirements for nuclear surety training are in the AFI 91-101, paragraph 2.16 and in the USAFE supplement to AFI 91-101, paragraph 2.16.2.1.

2.12.7.1. (Added) MOB Unit Safety Representatives will ensure all unit developed checklists, instructions, operating procedures, and plans that impact nuclear surety are coordinated through 52 FW/SEW. MUNSS flights will ensure all unit-developed checklist, instructions, operating procedures, and plans that impact nuclear surety are coordinated through the MUNSS Safety Office.

2.17.1.3.1. (Added) Nuclear Surety Council (NSC) Chairman requires the following agencies to attend the NSC meeting quarterly: all Personnel Reliability Program (PRP) certifying officials, base PRP monitor, 52d Equipment Maintenance Squadron Commander, 52d Security Forces Squadron Commander, 52d Logistics Readiness Squadron Commander, 52d Civil Engineering Squadron (CES) Commander, 52d Mission Support Squadron Commander, 52d Component Maintenance Squadron Commander, 52d Aerospace Medicine Squadron Bioenvironmental Engineering Flight, 52 CES Explosive Ordinance Disposal Flight, and MUNSS/CC when feasible. All required attendees that are unable to attend the NSC may send a designated representative.

2.17.6.1. (Added) MUNSS safety offices will conduct a NSC in their respective squadrons on a quarterly basis. The NSC maybe combined with the Combined Safety Council (CSC). The NSC will follow suggested topics as outlined in AFI 91-101_USAFESUP1, paragraph 2.17.4. Meeting minutes will be completed in the form of official memorandum and forwarded to 52 FW/SEW. MUNSS weapons safety offices will retain the meeting minutes for a minimum of four quarters in their continuity books.

2.19. (Added) All 52 FW units with a nuclear surety mission will maintain a program management book. Units with an explosive safety program management book may combine the two books. Tabs containing extensive information maybe sub-located to another binder or maintained on electronic media. As a minimum, the program management book will contain the following tabs:

2.19.1. (Added) Table of Contents.

- 2.19.2. (Added) Tab 1. Commander's Appointment Letter.
- 2.19.3. (Added) Tab 2. Training Certificates (AF Form 1098, **Special Task Certification and Recurring Training**, for MUNSS).
- 2.19.4. (Added) Tab 3. AFI 91-101_USAFESUP1_SPANGDAHLEMSUP1.
- 2.19.5. (Added) Tab 4. Recommend posting a copy of USAFE/CC, 3 AF/CC, 52 FW/CC, 52 FW/SE, and unit Commander's Safety Policy Letter, if published and available.
- 2.19.6. (Added) Tab 5. Listing of locally developed publications and operating instructions that address weapons safety, nuclear surety, and/or nuclear certified equipment topics. MUNSS safety offices will maintain this listing for their respective squadrons.
- 2.19.7. (Added) Tab 6. 52 FW/SE or MUNSS/CC spot inspection policy letter, spot inspection matrix, and spot inspection log. Log should contain all the information in AFI 91-202_USAFESUP1, paragraph 3.7.1.2. Retain a record of all completed inspections for a minimum of 1 year.
- 2.19.8. (Added) Tab 7. Most recent 52 FW Annual Explosive Safety and Nuclear Surety Inspection (NSI) Report.
- 2.19.9. (Added) Tab 8. Weapons safety and nuclear surety crossfeed information (if applicable).
- 2.19.10. (Added) Tab 9. Lesson Plans (Nuclear Surety and/or Explosive Safety).
- 2.19.11. (Added) Tab 10. Electromagnetic Radiation Survey (52 FW or MUNSS).
- 2.19.12. (Added) Tab 11. AF Form 2047, **Explosive Facility License**.
- 2.19.13. (Added) Tab 12. NSC Meeting Minutes for 4 quarters.
- 2.19.14. (Added) Tab 13. Most recent USAFE Inspector General NSI Report (if applicable).
- 2.19.15. (Added) Tab 14. Most recent USAFE Staff Assistant Visit report (if applicable).
- 2.19.16. (Added) Tab 15. Most recent 52 FW MUNSS Assistance Visit Report (if applicable).
- 2.19.17. (Added) Tab 16: Joint Operating Instruction for MUNSS (if applicable).

STEPHEN P. MUELLER, Brigadier General (S), USAF
Commander