

**BY ORDER OF THE
SECRETARY OF THE AIR FORCE**

AIR FORCE MISSION DIRECTIVE 63

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**AIR FORCE GLOBAL STRIKE
COMMAND (AFGSC)**

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This Directive states the mission, defines the command structure, and establishes the responsibilities of Air Force Global Strike Command (AFGSC). Refer recommended changes and questions about this publication to the office of primary responsibility using Air Force Form 847, *Recommendation for Change of Publication*; route Air Force Forms 847 from field units through the appropriate functional chain of command. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with (IAW) Air Force Manual (AFMAN) 33-363, *Management of Records*, and disposed of IAW the Air Force Records Disposition Schedule in the Air Force Records Information Management System.

SUMMARY OF CHANGES

This document has been substantially revised and must be completely reviewed. This revision includes the addition of the B-1 bomber, National Leadership Command Capability (NLCC)/Air Force Nuclear Command Control and Communications (NC3) weapon system (except the Senior Leader Command, Control, and Communications System (SLC3S)), E-4B National Airborne Operations Center, and Mobile Consolidated Command Center (MCCC) to the list of AFGSC major command (MAJCOM) lead programs.

1. Mission. AFGSC develops and provides safe, secure, and effective combat-ready forces to conduct deterrence and global strike operations in support of the President of the United States (U.S.) and Combatant Commanders. AFGSC organizes, trains, and equips forces for joint or combined operations in the roles of force application, force enhancement, and force support operations.

2. Command. AFGSC is a MAJCOM of the United States Air Force and is the Air Force component MAJCOM of United States Strategic Command (USSTRATCOM). AFGSC has two subordinate Numbered Air Forces: 8th Air Force and 20th Air Force.

3. Responsibilities. Commander, AFGSC is responsible to the Secretary of the Air Force (SecAF) and the Chief of Staff of the Air Force (CSAF) for the administration, organizing, training, equipping, and readiness of assigned forces and AFGSC-gained Air Reserve Component units/ forces to conduct strategic deterrence and nuclear command and control. Commander, AFGSC shall:

3.1. Serve as the single accountable officer to the SecAF and the CSAF for all aspects of the Air Force nuclear mission in support of USSTRATCOM. Reference the *National Defense Authorization Act for Fiscal Year 2016*.

3.2. Provide stewardship of, retain custody of, and provide security for nuclear weapons to ensure safe, secure, and effective forces conduct the Air Force nuclear mission. Reference Department of Defense (DoD) Directive (DoDD) 3150.02, *DoD Nuclear Weapons Surety Program*, DoDD 5030.33_AFMAN 63-103, *Joint Air Force-National Nuclear Security Administration (AF-NNSA) Nuclear Weapons Life Cycle Management*, DoD Manual (DoDM) S-5210.41_AFMAN 31-108 Volume 1, *(U) Nuclear Weapon Security Manual: The DoD Nuclear Weapon Security Program*, DoDM S-5210.41_AFMAN 31-108 Volume 2, *(U) Nuclear Weapon Security Manual: General Nuclear Weapon Security Procedures (U)*, DoDM S-5210.41_AFMAN 31-108 Volume 3, *Nuclear Weapon Security Manual: DoD Nuclear Weapon Environment-Specific Requirements (U)*, DoD S-5210.41M, *Security Policy for Protecting Nuclear Weapons*, Air Force Instruction (AFI) 13-500, *Air Force Nuclear Mission Responsibilities*, AFI 31-101, *Integrated Defense*, AFI 31-117, *Arming and Use of Force by Air Force Personnel*, AFPD 91-1, *Nuclear Weapons and Systems Surety*, AFI 91-101, *Air Force Nuclear Weapons Surety Program*, AFI 91-108, *Air Force Nuclear Weapons Intrinsic Radiation and 91(B) Radioactive Material Safety Program*, and AFMAN 13-501, *Nuclear Weapons Personnel Reliability Program (PRP) Regulation*, for other roles and responsibilities.

3.3. Provide combat-ready nuclear and conventional forces in support of Presidential and Combatant Commander directives. Reference the Assignment of Forces "Forces For" tables (Section II) in the *Global Force Management Implementation Guidance* for AFGSC forces assigned to USSTRATCOM. Reference AFI 13-503, *Nuclear-Capable Unit Certification, Decertification and Restriction Program*, AFI 13-504, *Key Nuclear Billet (KNB) Program*, AFI 13-520, *Aircraft Nuclear Operations*, and AFI 13-530, *Intercontinental Ballistic Missile (ICBM) Nuclear Operations*, for operational requirements.

3.4. Provide for the robust, reliable, flexible, and survivable technical operation and maintenance of operational nuclear weapons and nuclear weapons systems under its cognizance. Reference AFI 63-101/20-101, *Integrated Life Cycle Management*, and AFI 63-125, *Nuclear Certification*, for additional roles and responsibilities.

3.5. Assess and report on the readiness of nuclear forces. Reference AFI 10-201, *Force Readiness Reporting*, AFI 10-206, *Operational Reporting*, and AFMAN 91-221, *Weapons Safety Investigations and Reports*.

3.5.1. Assemble information from existing reports, processes, and databases and provide deliverables to Deputy Chief of Staff Strategic Deterrence and Nuclear Integration (AF/A10) for periodic Nuclear Mission Assessments. Reference AFPD 13-5, *Air Force Nuclear Mission*.

3.6. Serve as lead command for B-1, B-2, B-52, B-21, E-4, and UH-1N aircraft, Minuteman III ICBM, nuclear air launched cruise missiles, future long range standoff weapons, conventional air-launched cruise missiles, nuclear gravity munitions, weapon storage and security systems, Air Force NC3 weapon system, MCCC, Ground Based Strategic Deterrent weapons systems, UH-1N replacement, and GBU-57 Massive Ordnance Penetrator. Serve as Air Force lead for NLCC/NC3 communications systems and components (except SLC3S). Reference DoDD S-3710.01, *(U) National Leadership Command Capability (NLCC)*, DoD Instruction (DoDI) S-3730.01, *Nuclear Command, Control, and Communications (NC3) System (U)*, DoDD S-5210.81, *United States Nuclear Weapons Command and Control, Safety and Security (U)*, AFI 13-502, *Safeguarding Nuclear Command and Control Extremely Sensitive Information (NC2-ESI)*, AFI 13-550, *Air Force Nuclear Command, Control, and Communications (NC3)*, AFI 17-140, *Air Force Architecting*, AFPD 10-9, *Lead Command Designation and Responsibilities for Weapon Systems*, and AFI 99-103, *Capabilities-Based Test and Evaluation*.

3.7. Conduct operations and support treaty inspections in compliance with treaty obligations. Reference AFPD 16-6, *International Arms Control and Nonproliferation Agreements, and the DoD Foreign Clearance Program*, AFI 16-601, *Implementation of, and Compliance with, International Arms Control and Nonproliferation Agreements*, AFI 16-604, *Implementation of, and Compliance with, the Treaty on Open Skies*, AFI 16-606, *Foreign Clearance Program*, and AFI 16-608, *Implementation of and Compliance with the New Start Treaty*.

3.8. Implement policies related to, provide command and control for, and conduct oversight of Continental U.S. nuclear accident/incident response by:

3.8.1. Developing guidance to establish tactics, techniques, and procedures for accident/incident response and associated plans based on technical acumen and authority. Reference DoDD 3150.08, *DoD Response to Nuclear and Radiological Incidents*; DoDI 3150.10, *DoD Response to U.S. Nuclear Weapon Incidents*; DoDM 3150.08, *Nuclear Weapon Accident Response Procedures (NARP)*, AFI 10-2501, *Air Force Emergency Management Program*, AFI 10-2607, *Air Force Chemical, Biological, Radiological, and Nuclear Survivability*, AFI 91-101, AFPD 10-26, *Countering Weapons of Mass Destruction Enterprise*, and *The United States Air Force Counter-Chemical, Biological, Radiological, and Nuclear Master Plan FY 2010-2015*.

3.8.2. Developing policies associated with safety, security, materiel management, and accident/ incident response for nuclear weapons and nuclear weapons systems.

3.8.3. Formally coordinating with Department of the Navy, Department of Justice, Department of Energy, and other U.S. Government agencies during nuclear weapons accident/incident policy development.

3.8.4. Organizing, resourcing, staffing, training, equipping, and exercising a Response Task Force.

3.8.5. Incorporating external commands and organizations, which have special capabilities useful to properly mitigate the effects of an accident/incident, into appropriate response plans.

3.9. Develop long-range investment plans and priorities to sustain, modernize, and recapitalize assigned forces as part of Planning, Programming, Budgeting, and Execution and Joint Capabilities Integration and Development System processes. Reference DoDI 5000.02, *Operation of the Defense Acquisition System*, AFPD 90-6, *Air Force Strategy, Planning, Programming, Budgeting, and Execution (SPPBE) Process*, and applicable Air Force guidance memoranda.

3.9.1. Provide input to the SecAF and CSAF on the adequacy of supporting MAJCOMs' resources dedicated to support and execute the nuclear mission. Provide a prioritized 1-n list of nuclear mission programs to the Air Force Warfighting Integration Center annually.

3.10. Serve as the Electromagnetic Pulse Testing and Hardness Maintenance/Hardness Surveillance oversight authority with responsibility to advocate for test resources and test planning and execution.

3.11. Assist with mobilization requests of Air Reserve Component forces assigned to combatant commands for submission to the SecAF.

3.12. Serve as the MAJCOM-level manager of the Airborne Emergency Action Officer Program for Air Force members.

3.13. As required in Program Action Directive D16-01, *Centralized Management of the Nuclear Enterprise*:

3.13.1. Chair the Air Force Nuclear Operations Council to address concerns with nuclear operations, readiness, sustainment, modernization, and recapitalization. As needed, provide recommendations to the SecAF and the CSAF.

3.13.2. Serve as Air Force lead for employment concepts; tactics, techniques, and procedures; and nuclear air forces integration with combat and mobility air forces.

3.13.3. On a recurring basis, update guidance that identifies the roles and responsibilities of all Air Force agencies to support Commander, AFGSC in fulfilling his responsibility as the single accountable officer to the SecAF and the CSAF for all aspects of the Air Force nuclear mission in support of USSTRATCOM.

3.13.4. Conduct cybersecurity oversight of Air Force NC3 systems IAW Chief, Information Dominance and Chief Information Officer (SAF/CIO A6) cybersecurity policy and guidance. Responsibilities include cybersecurity guidance, training, and support to Air Force organizations processing, transmitting, or storing associated NC3 systems IAW DoDI 8500.01, *Cybersecurity*, and DoD 8570.01-M, *Information Assurance Workforce Improvement Program*.

3.13.5. Conduct vertical and horizontal feedback with the Secretary of the Air Force Office of the Inspector General (SAF/IG) and Air Force Inspection Agency on the standardization of nuclear inspection programs across MAJCOMs that support nuclear operations. Reference AFI 90-201, *The Air Force Inspection System*.

3.13.6. Implement best practices across nuclear-related exercises, operations, inspections, and support mission subsets in coordination with MAJCOMs that support nuclear operations.

3.13.7. Maintain a Nuclear Chief Scientist Group to focus the science and technology community on nuclear mission requirements; communicate Commander, AFGSC intent to organizations and individuals with equities in the Air Force nuclear mission; and advise Commander, AFGSC on science and technology issues.

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