

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

AIR FORCE POLICY DIRECTIVE 10-26

20 AUGUST 2019

Incorporating Change 1, 16 December 2020



Operations

**COUNTERING
WEAPONS OF MASS DESTRUCTION**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

ACCESSIBILITY: Publications and forms are available on the e-Publishing website at www.e-Publishing.af.mil for downloading or ordering

RELEASABILITY: There are no restrictions on the release of this publication

OPR: AF/A10S

Certified by: HQ USAF/A10
(Lieutenant General Richard M. Clark)

Supersedes: AFPD10-26, 17 June 2015

Pages: 13

This directive implements Department of Defense (DoD) Directive (DoDD) 2060.02, *DoD Countering Weapons of Mass Destruction (WMD) Policy*; DoDD 5160.05E, *Roles and Responsibilities Associated with the Chemical and Biological Defense Program (CBDP)*; DoD Instruction (DoDI) 3150.09, *The Chemical, Biological, Radiological, and Nuclear (CBRN) Survivability Policy*; DoDI 5210.88, *Security Standards for Safeguarding Biological Select Agents and Toxins (BSAT)*; Chairman of the Joint Chiefs of Staff (CJCS) Instruction (CJCSI) 3520.02C, *U.S. Military Support to the Proliferation Security Initiative*; and CJCSI 5113.03A, *Counterproliferation Interdiction Policy*. This directive is consistent with DoDD S-2060.04, *DoD Support to the National Technical Nuclear Forensics (NTNF) Program (U)*; Department of the Air Force Policy Directive (AFPD) 10-24, *Mission Assurance*; AFPD 10-25, *Air Force Emergency Management Program*; and AFPD 48-1, *Aerospace & Operational Medicine Enterprise*. This directive establishes overarching policy to ensure the Air Force plans, organizes, trains and equips its forces, units and personnel to conduct activities to counter WMD across the operational spectrum. This directive applies to all Air Force organizations and offices including Air Force Reserve and Air National Guard. Ensure all records generated as a result of processes prescribed in this publication adhere to Air Force Instruction 33-322, *Records Management and Information Governance Program*, and are disposed in accordance with 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 Deputy Chief of Staff for Strategic Deterrence and Nuclear Integration's Countering Weapons of Mass Destruction Division (AF/A10S) using Air Force Form 847, *Recommendation for Change*

of Publication; route Air Force Form 847 from the field through the appropriate functional chain of command.

SUMMARY OF CHANGES

This interim change revises AFPD 10-26 by (1) identifying electromagnetic pulse (EMP) hardness maintenance/hardness surveillance as part of CBRN survivability; (2) being consistent with AFPD 10-24, *Mission Assurance*, and identifying Deputy Chief of Staff for Air Operations (AF/A3) as lead for mission assurance; (3) revising Deputy Chief of Staff for Strategic Deterrence and Nuclear Integration (AF/A10) responsibilities as the Air Force CBRN Defense operations lead; (4) revising Deputy Chief of Staff for Logistics, Engineering, and Force Protection (AF/A4) responsibilities associated with Air Force implementation of Department of Defense Directive (DoDD) 5160.05E; (5) updating responsibilities for Deputy Chief of Staff for Intelligence, Surveillance, Reconnaissance, and Cyber Effects Operations (AF/A2/6) and Deputy, Chief Information Officer (SAF/CN); (6) identifying Air Force Global Strike Command as lead for EMP hardness testing and responsible for overseeing implementation of EMP hardness maintenance/hardness surveillance programs; and (7) update Glossary of References and Supporting Information References at [Attachment 1](#). A margin bar (|) indicates newly revised material.

1. Background

1.1. The development, acquisition, testing, proliferation, and use of WMD by adversaries presents a threat to the United States and its interests around the world, as well as to Air Force operations and the safety of Airmen at home and abroad. Weapons of Mass Destruction are asymmetric options for those seeking to counter the U.S. conventional military superiority.

1.2. The Secretary of Defense, in accordance with the President's direction, states DoD will dissuade, deter, and defeat WMD actors of concern and their proliferation networks. The Department of Defense will also maintain the ability to respond to and mitigate the effects of WMD use.

2. Policy. The Air Force will:

2.1. Organize, train, and equip its forces to support DoD and U.S. Government efforts to: deter or deny adversary acquisition and use of WMD; find and control, disrupt, or destroy adversary WMD capabilities; and, when necessary, minimize the effects of adversary WMD attacks on its operations.

2.2. Establish the Countering WMD Enterprise, with participation from all Air Force functions, to coordinate and synchronize this cross-functional mission and:

2.2.1. Develop strategy, policy, plans, concepts, and doctrine to counter WMD and ensure that the Air Force implements related DoD strategy, policy, plans, concepts, and doctrine.

2.2.2. Establish equipment, training, manpower and other resource requirements needed to conduct and sustain countering WMD operations.

2.2.3. Identify gaps in countering WMD operational capabilities and address shortfalls with appropriate Air Force offices or commands.

2.2.4. Ensure full spectrum readiness inspections assess the capability of forces to execute the full range of countering WMD operations and activities.

2.2.5. Ensure Air Force science and technology research and development applicable to countering WMD operations are done in coordination with the Office of the Secretary of Defense, Defense Threat Reduction Agency, and Defense Advanced Research Projects Agency.

2.2.6. Coordinate Air Force countering WMD activities and operations with the other Services; the Office of the Secretary of Defense; the Joint Staff; coalition partners; host-nations; and Federal, State and local organizations, as necessary and appropriate.

2.2.7. Advise the Joint Staff and Combatant Commands on the use of air, space, and cyber forces in support of the Proliferation Security Initiative in accordance with CJCSI 3520.02C and counterproliferation interdiction in accordance with CJCSI 5113.03.

2.2.8. Plan, program, budget, and execute for the sustainment of CBRN defense capabilities consistent with the Air Force Inspection System, defense acquisition processes, the Joint Capabilities Integration and Development System, DoDD 5160.05E, and the Joint Staff/J-8 Joint Requirements Office for CBRN Defense, *Modernization Plan for Chemical, Biological, Radiological, and Nuclear (CBRN) Defense*.

2.2.9. Define, develop, document, validate, and implement CBRN survivability requirements, to include reporting and EMP hardness maintenance/hardness surveillance requirements, for designated CBRN mission-critical systems/infrastructure in accordance with DoDI 3150.09.

2.2.10. Oversee safeguarding biological select agents and toxins (BSAT) in accordance with DoDI 5210.88.

3. Authorities and Responsibilities

3.1. Deputy Chief of Staff for Strategic Deterrence and Nuclear Integration (AF/A10) will:

3.1.1. Lead the Countering WMD Enterprise to coordinate and synchronize efforts listed in [paragraph 2.2](#) Specifically, AF/A10 will:

3.1.1.1. Serve as the Air Force focal point for DoD, Joint, combined and interagency plans, programs and studies related to countering WMD operations, including the Proliferation Security Initiative. Serve as the Air Force lead for the implementation of DoDD 2060.02.

3.1.1.2. Establish and chair the Air Force Countering WMD Council to oversee Air Force Countering WMD policy, planning, programming, resource allocation and program evaluation activities.

3.1.1.3. Develop, integrate, and synchronize countering WMD concepts, strategy, policy and doctrine.

3.1.1.4. Oversee the incorporation of combatant command and major command countering WMD operational requirements into the development of Air Force capabilities through participation in Joint and Air Force requirements; acquisition; and programming, planning, budgeting, and execution processes.

3.1.1.5. Develop, coordinate and implement Air Force cross-functional countering WMD operational concepts.

3.1.1.6. Conduct countering WMD-related, operationally focused studies and analyses. Appropriately incorporate results into Air Force and Joint concepts, strategies, plans, programs, and operational requirements.

3.1.1.7. Coordinate countering WMD activities and operations with the other Services; the Office of the Secretary of Defense; the Joint Staff; coalition partners; host-nations; and federal, state and local organizations, as necessary and appropriate.

3.1.1.8. In coordination with Director for Studies, Analyses and Assessments (AF/A9), and in coordination with the Defense Threat Reduction Agency as appropriate, ensure that strategies developed to reduce the risks of operating in CBRN environments are based on operational analyses. Upon request, provide related WMD operational analysis expertise to AF/A9 and the Defense Threat Reduction Agency for air operations.

3.1.1.9. Lead and coordinate expertise on countering WMD operational requirements in support of AF/A5 responsibilities as the Air Force representative to the Joint requirements community.

3.1.2. Serve as the Operations lead for CBRN defense and for the DoD Chemical and Biological Defense Program in accordance with DoDD 5160.05E. Delegate authority for execution of specified mission areas to other directorates as appropriate. Specifically, AF/A10 will:

3.1.2.1. Synchronize Air Force countering WMD efforts by prioritizing operational requirements and monitoring the programming efforts of the Chemical and Biological Defense Program to ensure alignment within the framework of the Air Force corporate structure.

3.1.2.2. Integrate results from related operational studies and analyses into CBRN defense and operational plans, programs, requirements, and concepts.

3.1.2.3. Identify the Air Force's modernization priorities for Chemical and Biological Defense Program and provide oversight to their insertion within the program's annual Program Objective Memorandum build process.

3.1.2.4. **(Added)** Represent Department of the Air Force Operations at Chemical and Biological Defense Program threat, risk, and vulnerability briefings and ensure coordination with Deputy Chief of Staff for Intelligence, Surveillance, Reconnaissance, and Cyber Effects Operations (AF/A2/6).

3.1.3. Provide policy, guidance, and oversight for operations, training, and sourcing of Air Force nuclear deterrent capabilities and personnel to enable countering WMD operations. Provide related subject matter expertise to the Countering WMD Enterprise.

3.1.4. Serve as lead for tracking issues relating to CBRN survivability of mission critical systems/infrastructure and the implementation of DoDI 3150.09.

3.1.5. Accomplish Head of DoD Component BSAT responsibilities for the Air Force in accordance with DoDI 5210.88.

3.2. Deputy Chief of Staff for Operations (AF/A3) will:

3.2.1. Provide policy, guidance, and oversight for operations, training, readiness, and sourcing of Air Force air, space, and cyberspace capabilities and personnel to conduct countering WMD operations.

3.2.2. Ensure Air Force mission activities align with and support countering WMD operations, with particular emphasis on strategic attack, counterair, space, and cyberspace capabilities.

3.2.3. Provide functional expertise to the Countering WMD Enterprise, including rated aircrew, operational planners, air defense, targeting, mobility and combat air, and aircrew flight equipment to support the submission of formal Air Force requirements for combat operations in a CBRN environment.

3.2.4. Designate an organization to serve as the Air Force aircrew CBRN defense Combat Developer to represent the user community during the capability development and materiel acquisition process.

3.2.5. **(Added)** Advise the Countering WMD Enterprise on mission assurance issues, to include integration of CBRN survivability, in accordance with DAFPD 10-24.

3.3. Deputy Chief of Staff for Logistics, Engineering and Force Protection (AF/A4) will:

3.3.1. Provide policy, guidance, and oversight for operations, training, and sourcing of logistics, civil engineering, maintenance, force protection, emergency management, and explosive ordnance disposal capabilities and personnel to conduct CBRN defense and agile combat support in a CBRN environment.

3.3.2. Serve as the Department of the Air Force CBRN defense modernization and sustainment lead in accordance with DoDD 5160.05E.

3.3.2.1. Represent the Department of the Air Force, in coordination with the Department of the Air Force CBRN Defense operations lead (AF/A10) and medical lead (AF/SG), to the Office of the Secretary of Defense Chemical and Biological Defense Enterprise and for development and compilation of its Program Objective Memorandum.

3.3.2.2. Oversee modernization of Department of the Air Force CBRN defense capabilities consistent with defense acquisition processes and the Joint Capabilities Integration and Development System. Communicate updates to Department of the Air Force requirements in previously approved capabilities documents to the Joint Staff/J-8 Joint Requirements Office for CBRN Defense and the Joint Program Executive Office for CBRN Defense.

3.3.2.3. Oversee Air Force Materiel Command's (AFMC) planning, programming, budgeting, and execution to train, equip, and sustain forces to conduct non-medical CBRN defense operations.

3.3.2.4. Develop and execute the plan for training all Airmen in CBRN defense.

3.3.2.5. **(Added)** Designate an organization to serve as the Air Force non-aircrew, non-medical CBRN defense Combat Developer to represent the user community during the capability development and materiel acquisition process.

3.3.2.6. **(Added)** Oversee the sustainment of fielded Department of the Air Force CBRN defense capabilities to ensure capability is maintained as consistent with objectives of 3.3.2.2. Work with AFMC and Joint Program Executive Office - CBRN Defense to ensure acquisition of additional CBRN defense systems beyond those planned and acquired as modernization.

3.3.3. Ensure CBRN survivability, to include hardness maintenance/hardness surveillance programs, is addressed in applicable military construction guidance documents. Support compilation of the Mission Critical Report in accordance with DoDI 3150.09.

3.3.4. Oversee development of standards to secure BSAT against loss, theft, diversion, and unauthorized access or use in accordance with DoDI 5210.88.

3.3.5. Provide functional expertise to the Countering WMD Enterprise, to include supporting the submission of formal Air Force requirements for CBRN defense.

3.4. The Air Force Surgeon General (AF/SG) will:

3.4.1. Provide policy, guidance, and oversight for operations, training, readiness, and sourcing of Air Force medical capabilities and personnel to support countering WMD operations, CBRN defense operations, and other operations in a CBRN environment.

3.4.2. Serve as the Medical lead for the Chemical and Biological Defense Program in accordance with DoDD 5160.05E.

3.4.2.1. Plan, program and budget for sustainment resources to organize, train and equip medical forces to conduct medical CBRN defense operations and activities, including development of health surveillance, health risk assessment, and total exposure health programs.

3.4.2.2. Support AF/A4 in the development and compilation of the Program Objective Memorandum for the Chemical and Biological Defense Program.

3.4.3. Provide functional expertise to the Countering WMD Enterprise, including supporting the submission of formal Air Force requirements for medical and non-medical CBRN defense.

3.4.4. Provide functional expertise and guidance for the BSAT program to include medical research, biological safety matters, and BSAT Personnel Reliability Program medical policies.

3.4.5. Designate an organization to serve as Air Force medical CBRN defense Combat Developer to represent the user community during the capability development and materiel acquisition process.

3.5. Deputy Chief of Staff for Intelligence, Surveillance, Reconnaissance, and Cyber Effects Operations (AF/A2/6) will:

3.5.1. Provide policy, guidance, and oversight for operations, training, and sourcing of Air Force intelligence, surveillance, reconnaissance, and cyber effects capabilities and personnel to enable countering WMD operations.

3.5.2. Provide functional expertise to the Countering WMD Enterprise.

3.5.3. Plan, program, and budget for resources to support Air Force countering WMD activities, to include National Technical Nuclear Forensics, the United States Atomic Energy Detection System, and other national and DoD programs. Serve as the Air Force lead for the implementation of DoDD S-2060.04.

3.5.4. Serve as the Air Force lead for counterproliferation interdiction and implementation of CJCSI 5113.03.

3.5.5. **(Added)** In coordination with Deputy, Chief Information Officer (SAF/CN):

3.5.5.1. **(Added)** Provide recommendations on integration of defensive cyber operations into countering WMD operational requirements.

3.5.5.2. **(Added)** Advise the Countering WMD Enterprise on the Air Force Cyber Security Strategy and required information technology, policies, and concepts to reduce risk to countering WMD operations.

3.5.5.3. **(Added)** Coordinate with program offices, AFMC and other major commands on the applicable solution to address CBRN survivability requirements to sustain, restore, or replace information technology, to include EMP infrastructure hardening.

3.6. Deputy Chief of Staff for Manpower, Personnel and Services (AF/A1) will:

3.6.1. Advise the Countering WMD Enterprise and provide recommendations on the integration of countering WMD operational requirements into developing the Air Force Total Force, including the education, training, and the resourcing of related expertise to combatant commanders.

3.6.2. In support of mortuary affairs and battlefield morgue operations, develop and implement incident response policies and capabilities to recover, contain, and transport chemically, biologically and radiologically contaminated human remains and their associated personal effects.

3.7. Deputy Chief of Staff for Strategy, Integration and Requirements (AF/A5) will:

3.7.1. Advise the Countering WMD Enterprise and provide recommendations on the integration of countering WMD operational requirements, including CBRN survivability, into existing and new Air Force capabilities. Support compilation of the Mission Critical Report in accordance with DoDI 3150.09.

3.7.2. Represent the Air Force to the Joint community on countering WMD operational requirements through the Joint Capabilities Integration and Development System and the Joint Requirements Oversight Council.

3.8. Deputy Chief of Staff for Plans and Programs (AF/A8) will:

3.8.1. Advise the Countering WMD Enterprise and provide recommendations to resource countering WMD operational requirements, including CBRN survivability, in the programming, planning, budgeting, and execution process. Support compilation of the Mission Critical Report in accordance with DoDI 3150.09.

3.8.2. Integrate countering WMD considerations into operations policy and guidance for planning, execution, global integration, and assessment in support of combatant command operational plans, steady-state campaign plans, and the Air Force campaign support plans.

3.8.3. Integrate countering WMD considerations into Support for Strategic Analysis products (e.g., scenarios, concepts of operation, and multi-service force deployments), in accordance with DoDD 8260.05, *Support for Strategic Analysis (SSA)*.

3.9. Director for Studies, Analyses and Assessments (AF/A9) will:

3.9.1. Provide analytic insights to support the Countering WMD Enterprise through application of analytical techniques such as campaign modeling analysis and risk assessment.

3.9.2. In coordination with AF/A8, integrate relevant Air Force inputs for countering WMD into Support for Strategic Analysis products (e.g., scenarios, concepts of operation, and multi-service force deployments), in accordance with DoDD 8260.05.

3.10. The Judge Advocate General (AF/JA) will advise the Countering WMD Enterprise in the development and review of strategy, plans, policies, procedures, training and operations relating to countering WMD, including counterproliferation interdiction and Proliferation Security Initiative activities, to ensure consistency with U. S. domestic law and the obligations of the United States under international law, including the Law of War and relevant treaties and international agreements.

3.11. Assistant Secretary of the Air Force for Acquisition, Technology and Logistics (SAF/AQ) will:

3.11.1. Advise the Countering WMD Enterprise and provide recommendations on the integration of countering WMD operational requirements into Air Force research, development and acquisition programs.

3.11.2. Oversee and manage Air Force applicable science and technology research. Coordinate efforts with the Office of the Secretary of Defense, the Defense Threat Reduction Agency, and the Defense Advanced Research Projects Agency.

3.11.3. Coordinate with program offices to address countering WMD issues impacting the survivability, testing, and employment of critical weapon systems.

3.11.4. Ensure CBRN survivability, to include hardness maintenance/hardness surveillance programs, is addressed in applicable acquisition guidance. Support compilation of the Mission Critical Report in accordance with DoDI 3150.09.

3.12. The General Counsel of the Department of the Air Force (SAF/GC) will:

3.12.1. Advise the Countering WMD Enterprise in the development and review of strategy, plans, policies, procedures, training and operations relating to countering WMD, including counterproliferation interdiction, to ensure consistency with U.S. domestic law and the obligations of the United States under international law and relevant treaties and international agreements.

3.12.2. Serve as the lead for the Proliferation Security Initiative and point of contact for CJCSI 3520.02B.

3.13. The Inspector General (SAF/IG) will:

3.13.1. Advise the Countering WMD Enterprise on Air Force inspection policy in accordance with Air Force Policy Directive 90-2, *Inspector General--The Inspection System*, and, as necessary, provide inspection feedback on unit capability to conduct and sustain countering WMD operations consistent with their mission(s).

3.13.2. Ensure the Air Force Inspection System inspects critical combat missions in CBRN environments.

3.14. Deleted.

3.15. Director of Public Affairs, The Office of the Secretary of the Air Force (SAF/PA) will advise the Countering WMD Enterprise and provide recommendations on the public release of information regarding adversary WMD programs, current countering WMD operations, casualty and mortuary affairs guidance, and development of related capabilities to support future operations.

3.16. Commanders of Major Commands and Direct Reporting Units and Director, Air National Guard will:

3.16.1. Provide assigned forces to supported combatant commands in support of countering WMD operations, missions, and activities as directed by the Secretary of Defense.

3.16.2. Develop plans, policies and procedures and budget to train and exercise their assigned forces to conduct and sustain countering WMD operations and to integrate related capabilities.

3.16.3. Ensure CBRN Survivability is addressed in applicable capability development, testing, and procurement guidance. Support compilation of the Mission Critical Report in accordance with DoDI 3150.09.

3.16.4. For those Major Commands that oversee installations/facilities that are registered to possess BSAT, appoint a MAJCOM biological select agents and toxins program manager to serve as the interface between the registered entities and AF/A10S.

3.16.5. Commander, Air Combat Command (ACC) will lead development and acquisition of required kinetic and non-kinetic capabilities to disrupt or defeat adversary WMD.

3.16.6. Commander, Air Force Materiel Command (AFMC) will:

3.16.6.1. Serve as the Air Force representative to the Chemical and Biological Defense Program's Joint Science and Technology Office and provide research to improve Air Force countering WMD capabilities.

3.16.6.2. Represent the Air Force, through designated program office(s), to the Joint Program Executive Office for Chemical and Biological Defense for the life cycle management of CBRN defense capabilities.

3.16.6.3. Establish equipment, training and manpower requirements and support the planning, programming, budgeting, and execution for the sustainment of CBRN defense capabilities.

3.16.6.4. Manage the developmental test and evaluation and life cycle of weapons and capabilities to disrupt or defeat an adversary's WMD.

3.16.7. Commander, Air Force Operational Test and Evaluation Center (AFOTEC) will plan, participate in, and conduct operational test and evaluation activities as required to assure materiel and equipment meet countering WMD operational standards and requirements.

3.16.8. (Added) Commander, Air Force Global Strike Command (AFGSC) will lead EMP hardness testing and oversee implementation of EMP hardness maintenance/hardness surveillance programs.

MATTHEW P. DONOVAN
Acting Secretary of the Air Force

Attachment 1

GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

References

(Added) Air Force Instruction 33-322, *Records Management and Information Governance Program*, 23 March 2020

(Added) CJCSI 3520.02C, *U.S. Military Support to the Proliferation Security Initiative*, 24 May 2019

Department of Defense Dictionary of Military and Associated Terms, as of June 2020

DoDD 2060.02, *Department of Defense (DoD) Countering Weapons of Mass Destruction (WMD) Policy*, 27 January 2017

DoDD S-2060.04, *DOD Support to the National Technical Nuclear Forensics (NTNF) Program (U)*, 1 April 2009

DoDD 5160.05E, *Roles and Responsibilities Associated with the Chemical and Biological Defense Program (CBDP)*, 8 September 2017

DoDD 8260.05, *Support for Strategic Analysis (SSA)*, 7 July 2011

DoDI 3150.09, *The Chemical, Biological, Radiological, and Nuclear (CBRN) Survivability Policy*, 8 April 2015

CJCSI 5113.03, *Counterproliferation Interdiction Policy*, 25 September 2012 (S/NF)

DoDI 5210.88, *Security Standards for Safeguarding Biological Select Agents and Toxins (BSAT)*, 26 May 2020

Joint Requirements Office for CBRN Defense, *Modernization Plan for Chemical, Biological, Radiological and Nuclear (CBRN) Defense*, 22 January 2015

Department of Defense Dictionary of Military and Associated Terms, as of May 2019

(Added) AFPD 10-24, *Mission Assurance*, 5 November 2019

AFPD 10-25, *Air Force Emergency Management Program*, 23 April 2019

AFPD 48-1, *Aerospace Medicine Enterprise*, 7 June 2019

AFPD 90-2, *Inspector General--The Inspection System*, 13 July 2018

Air Force Doctrine Annex 3-70, *Strategic Attack*, 25 May 2017

Adopted Forms

AF Form 847, *Recommendation for Change of Publication*

Abbreviations and Acronyms

ACC—Air Combat Command

AF/A1—Deputy Chief of Staff for Manpower, Personnel and Services

AF/A2/6—Deputy Chief of Staff for Intelligence, Surveillance, Reconnaissance and Cyber Effects Operations

AF/A3—Deputy Chief of Staff for Operations

AF/A4—Deputy Chief of Staff for Logistics Engineering and Force Protection

AF/A5—Deputy Chief of Staff for Strategy, Integration and Requirements

AF/A8—Deputy Chief of Staff for Strategic Plans and Programs

AF/A9—Director for Studies, Analyses and Assessments

AF/A10—Deputy Chief of Staff for Strategic Deterrence and Nuclear Integration

AF/JA—Air Force Judge Advocate General

AF/SG—Air Force Surgeon General

AFMC—Air Force Materiel Command

AFPD—Air Force Policy Directive

AFI—Air Force Instruction

AFOTEC—Air Force Operational Test and Evaluation Center

BSAT—Biological Select Agents and Toxins

CBRN—Chemical, Biological, Radiological and Nuclear

CJCSI—Chairman of the Joint Chiefs of Staff Instruction

CWMD—Countering Weapons of Mass Destruction

DoDD—Department of Defense Directive

DoDI—Department of Defense Instruction

(Added) EMP—Electromagnetic Pulse

SAF/AQ—Assistant Secretary of the Air Force for Acquisition, Technology and Logistics

SAF/CN—Deputy, Chief Information Officer

SAF/GC—Office of the General Counsel of the Air Force

SAF/IG—Secretary of the Air Force, Office of the Inspector General

SAF/PA—Office of the Secretary of the Air Force, Public Affairs

WMD—Weapons of Mass Destruction

Terms

Terms listed here—Are in addition to those defined in the Department of Defense Dictionary of Military and Associated Terms.

Biological Select Agents and Toxins—All of the biological agents or toxins listed in the Select Agent Regulations. They have the potential to pose a severe threat to public health and safety, animal and plant health, or animal and plant products and whose possession, use, and transfer are regulated by the Department of Health and Human Services and the Department of Agriculture under the Select Agent Regulations. (DoDI 5210.88)

Chemical, Biological, Radiological and Nuclear Mission Critical Systems—Mission Critical System with operational concepts requiring employment and survivability in CBRN environments. A mission critical system's operational effectiveness and operational suitability are essential to successful mission completion or to aggregate residual combat capability. If this system fails, the mission likely will not be completed. Such a system can be an auxiliary or supporting system, as well as a primary mission system. (DoDI 3150.09)

Chemical, Biological, Radiological and Nuclear Survivability—The capability of a system to withstand or operate during and after exposure to a chemical, biological, radiological, or nuclear environment (and decontamination process) without losing the ability to perform the assigned mission. Survivability against chemical, biological, and radiological contamination (including radioactive fallout) concerns requirements for CBR hardness, CBR decontaminability, and CBR compatibility. Nuclear hardness adds the requirements of survivability against initial nuclear weapon effects (i.e. blast, electro-magnetic pulse, and other initial radiation and shockwave effects).

Combat Developer—Command or agency that formulates doctrine, concepts, organization, materiel requirements, and objectives. May be used generically to represent the user community role in the materiel acquisition process. (DoDI 3150.09)

Counterproliferation Interdiction—A proactive United States government mission for deterring, making more costly, inhibiting, disrupting, and preventing trafficking in shipments of proliferation concern. (CJCSI 5113.03)

Countering Weapons of Mass Destruction Enterprise—People, organizations, processes, procedures, and systems conducting, executing, and supporting countering WMD operations, and developing and implementing related policy and guidance.

Proliferation Security Initiative—Global, multinational effort aiming to stop the trafficking of weapons of mass destruction, their delivery systems, and related materials to and from states and non-state actors of proliferation concern. (CJCSI 3520.02B)

Strategic Attack—Offensive action specifically selected to achieve national strategic objectives. These attacks seek to weaken the adversary's ability or will to engage in conflict, and may achieve strategic objectives without necessarily having to achieve operational objectives as a precondition. (Annex 3-70).