



## DoD DIRECTIVE 2060.02

# DoD COUNTERING WEAPONS OF MASS DESTRUCTION (WMD) POLICY

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**Approved by:** Robert O. Work, Deputy Secretary of Defense

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**Purpose:** This issuance establishes policy, assigns responsibilities, and formalizes relationships among the DoD Components for countering WMD (CWMD) in accordance with Section 113 of Title 10, United States Code and the DoD Strategy for CWMD.

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## SECTION 1: GENERAL ISSUANCE INFORMATION

**1.1. APPLICABILITY.** This issuance applies to OSD, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff (CJCS) and the Joint Staff, the Combatant Commands (CCMDs), the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities within DoD (referred to collectively in this issuance as the “DoD Components”).

**1.2. POLICY.** The DoD will:

a. Dissuade, deter, and defeat actors of concern and their networks that seek to harm or coerce the United States, its citizens, its Military Services, and its allies and partners through the use or threat of use of WMD, while maintaining the ability to respond to and mitigate the effects of WMD use.

b. Implement a strategy for CWMD that supports national strategic guidance and frameworks; support military-force planning and doctrine to organize, train, exercise, and equip the Military Services to counter WMD; and prepare appropriate plans to address the defense-related aspects of CWMD.

c. Prevent new WMD possession or WMD use, and minimize WMD effects by focusing efforts on the following four objectives outlined in the DoD Strategy for CWMD:

(1) Reduce incentives to pursue, possess, and employ WMD, in concert with other U.S. Government (USG) elements of power, by:

(a) Addressing the WMD global and regional-security drivers of acquisition, retention, and employment.

(b) Supporting adherence to international treaties and enforcement of sanctions.

(c) Reducing the appeal of WMD.

(d) Helping allies and partners that forgo WMD to remain confident that their security is assured.

(2) Increase barriers to WMD acquisition, proliferation, and use, in concert with other elements of U.S. national power, by:

(a) Targeting critical nodes and links to disrupt and defeat the acquisition, proliferation, and use of WMD.

(b) Working with other USG departments and agencies and with international organizations and partners to secure and limit the availability of WMD-related capabilities through tailored risk-reduction programs.

(c) Providing support to the Department of State to negotiate, implement, and comply with treaties, control regimes, and other multilateral and bilateral activities designed to restrict the supply of WMD-related capabilities.

(3) Manage WMD risks, including WMD terrorism risks, from hostile, fragile, or failed States and safe havens, with other elements of U.S. national power.

(4) Deny the effects of current and emerging WMD threats through layered and integrated defenses across a spectrum of active and passive measures.

d. Prepare the Department to support the objectives in Paragraph 1.2.c. by ensuring effective CWMD capabilities, including maintaining and expanding technical expertise.

## SECTION 2: RESPONSIBILITIES

### 2.1. UNDER SECRETARY OF DEFENSE FOR POLICY (USD(P)). The USD(P):

a. Coordinates with the Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)), through the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs (ASD(NCB)), on CWMD planning and programming priorities.

b. Coordinates with the Under Secretary of Defense for Intelligence (USD(I)), through the Director for Defense Intelligence, Technical Collection, and Special Programs on CWMD intelligence-related matters.

c. Oversees development of international partnership capacity to counter WMD, and builds international partnerships for CWMD to execute policy, strategy, and guidance consistent with current strategic guidance documents, including the Secretary of Defense Guidance for the Employment of the Force.

d. Integrates CWMD policy with other DoD and national policies and strategies.

e. Supports Combatant Commander (CCDR) CWMD planning and execution activities; provides expertise, policy guidance, long-range planning, and analysis in support of DoD efforts to prevent the proliferation or use of WMD, related materials, and means of delivery; and provides guidance for, and review of, contingency plans related to CWMD.

f. Develops, coordinates, and oversees the implementation of policy on all matters pertaining to the roles, missions, capabilities, and employment of forces, including special operations forces, in CWMD; and reviews and evaluates policies, processes, and programs of DoD Components that affect the capability to plan, resource, prepare forces for, and execute CWMD special operations.

### 2.2. ASSISTANT SECRETARY OF DEFENSE FOR HOMELAND DEFENSE AND GLOBAL SECURITY (ASD(HD&GS)). Under the authority, direction, and control of the USD(P), the ASD(HD&GS):

a. Serves as the principal advisor to the USD(P) and the Secretary of Defense for developing, coordinating, and overseeing the implementation and integration of DoD CWMD strategy and policies to support achievement of the objectives outlined in Paragraph 1.2.c., and serves as the primary point of contact within the Office of the USD(P) for CWMD.

b. Provides DoD policy guidance for the programs and activities of the DoD Cooperative Threat Reduction (CTR) Program authorized in relevant sections of Chapter 48, Title 50, U.S. Code, to the ASD(NCB) so that the DoD CTR Program is overseen in accordance with DoD Directives 5105.62 and 5134.08.

c. Represents the Secretary of Defense and the USD(P) in interagency and international partner CWMD policy engagements, with advice from the Joint Staff and the Unified Command Plan-designated DoD CWMD Global Synchronizer.

d. Develops and coordinates policy for all matters pertaining to the roles, missions, capabilities, and employment of the DoD Components in support of domestic civil authorities engaged in CWMD.

e. Establishes DoD policy for, and oversees coordination of, DoD efforts contributing to the Global Health Security Agenda, including activities that enhance the capabilities of international partners to prevent, detect, and respond to infectious disease outbreaks of security concern, whether naturally occurring or caused by accidental or purposeful release.

f. Coordinates with the Assistant Secretary of Defense for Health Affairs (ASD(HA)) on force health protection and health security related issues, including the Global Health Security Agenda, to ensure priorities align with CWMD policies.

g. Develops policy to assist partner nations in building a sustainable national-level WMD preparedness and incident-response capacity to respond to, mitigate, and recover effectively from the effects of an incident involving a WMD.

h. Oversees DoD participation in related multilateral engagements.

i. Develops policy options to mitigate risks from emerging technologies with WMD implications.

j. Executes other assigned CWMD policy missions in accordance with DoD Directive 5111.13 and Enclosure 2 of DoD Directive 5111.18 as amended by the January 9, 2015 Deputy Secretary of Defense Memorandum.

### **2.3. USD(AT&L).** The USD(AT&L):

a. Oversees DoD research, development, and acquisition programs to:

(1) Ensure they support CWMD policy efforts.

(2) Enable the Military Services to operate successfully in chemical, biological, radiological, and nuclear (CBRN) environments.

b. Establishes policies and procedures, in coordination with the USD(P), for effectively developing programs that support current CWMD goals.

c. Ensures programs, systems, and activities related to acquisition for homeland defense and special operations and low-intensity conflict effectively support the CCDRs and warfighters, in coordination with the Under Secretary of Defense for Personnel and Readiness (USD(P&R)).

d. With advice from the USD(P), the Joint Staff, and CCMDs through the CJCS, represents and advocates DoD CWMD requirements and capabilities in interagency acquisition engagements.

**2.4. ASSISTANT SECRETARY OF DEFENSE FOR RESEARCH AND ENGINEERING (ASD(R&E)).** Under the authority, direction, and control of the USD(AT&L) and in coordination with the ASD(NCB), the ASD(R&E) advocates or sponsors and oversees innovative research and development efforts to counter WMD and their means of delivery.

**2.5. ASD(NCB).** Under the authority, direction, and control of the USD(AT&L), the ASD(NCB):

- a. Serves as the principal point of contact in the Office of the USD(AT&L) for CWMD.
- b. Develops policies, provides advice, and makes recommendations on: U.S. nuclear weapons; CBRN medical and non-medical defense; safety and security of chemical and biological agents; safety, surety, security, and safe destruction of the current chemical weapons stockpile; CWMD; nuclear, chemical, and biological arms control activities; CBRN survivability; and related plans and programs.
- c. Oversees, in coordination with the USD(P), CJCS, and the Unified Command Plan-designated DoD CWMD Global Synchronizer, DoD CWMD research and development investment planning, acquisition programs, and related activities for compliance with applicable law and Presidential and DoD policy, strategy, and guidance to support achievement of the objectives outlined in Paragraph 1.2.c.
- d. Develops systems and standards and a collaborative process for the oversight of Military Department and Defense Agency CWMD programs.
- e. Develops, in coordination with the USD(P), USD(P&R), and CJCS, a comprehensive RD&A strategy to support the objectives outlined in Paragraph 1.2.c.
- f. Coordinates oversight of CWMD research and development activities with the USD(P), USD(P&R), USD(I), and ASD(R&E).
- g. Oversees the implementation of the DoD CTR Program executed through the Defense Threat Reduction Agency (DTRA).
- h. With guidance from ASD(HD&GS), the Joint Staff, and CCDRs, represents the Secretary of Defense and the USD(AT&L) in interagency and international partner CWMD implementation and technical engagements.
- i. Coordinates with the ASD(HD&GS), ASD(HA), the Joint Staff, and CCDRs through the CJCS, on matters related to the Global Health Security Agenda.

j. Directs resourcing for the CDBP to meet research, development, and acquisition requirements of priority DoD chemical, biological, radiological, and nuclear defense capability requirements in support of DoD CWMD efforts.

k. Oversees and integrates research, development, and acquisition of CBRN defense capabilities in support of CWMD missions in accordance with DoD Directive 5160.05.

**2.6. DIRECTOR, DTRA.** Under the authority, direction, and control of the USD(AT&L) through the ASD(NCB), the Director, DTRA, integrates assigned CWMD activities and tasks across DoD, as appropriate, in accordance with DoD Directive 5105.62.

**2.7. ASD(HA).** Under the authority, direction, and control of the USD(P&R), the ASD(HA):

a. Develops DoD force health protection (FHP) policies, procedures, and standards for DoD FHP programs and activities for CWMD in accordance with DoD Directive 5136.01.

b. Coordinates with the Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict and the ASD(HD&GS) to ensure that relevant policy and program activities pertaining to medical readiness for CWMD are integrated and consistent with DoD priorities and programs.

c. Coordinates with the ASD(NCB) and ASD(R&E) on matters pertaining to research, development, and acquisition of medical countermeasures for CWMD threats.

d. Coordinates with the ASD(HD&GS) on matters pertaining to DoD efforts contributing to global health security.

**2.8. DIRECTOR, DEFENSE HEALTH AGENCY.** Under the authority, direction, and control of the USD(P&R) through the ASD(HA), the Director, Defense Health Agency:

a. Performs assigned combat support agency responsibilities for CWMD in accordance with DoD Directive 5136.13.

b. Implements DoD FHP policies, procedures, and standards, and issues guidance, as necessary, for FHP programs and activities related to CWMD.

**2.9. USD(I).** The USD(I):

a. Serves as the principal advisor to the Secretary of Defense, Deputy Secretary of Defense, and USD(P) regarding Defense intelligence matters in support of CWMD.

b. Represents DoD in USG activities and other forums pertaining to planning and using intelligence for assessing and countering WMD threats.



c. Coordinates with the USD(P), through the ASD(HD&GS), on CWMD intelligence-related matters.

d. Oversees, synchronizes, and directs that Defense intelligence organizations respond to the direction and priorities of the Director of National Intelligence, the Secretary of Defense, and DoD Components with respect to WMD threats in accordance with DoD Directive 5143.01.

e. Oversees and directs the acquisition, as delegated by the USD(AT&L), Director of National Intelligence, or other appropriate official, delivery and implementation of Defense intelligence capabilities, including the identification and assessment(s) of WMD threats, to provide effective and integrated support to DoD and USG interagency operations and activities for achievement of the objectives outlined in Paragraph 1.2.c.

f. Directs statutory or Executive Branch requirements for the development or production of integrated Defense intelligence assessments pertaining to WMD threats to the Director, Defense Intelligence Agency .

**2.10. SECRETARIES OF THE MILITARY DEPARTMENTS.** The Secretaries of the Military Departments:

a. Organize, train, equip, and otherwise prepare their respective Departments to counter WMD, means of delivery, and related materials.

b. Coordinate CWMD capability requirements with the CJCS.

c. Support the CJCS and CCMD activities to advocate for military capabilities to counter WMD.

d. Coordinate CWMD RDT&E laboratory activities with the USD(AT&L), ASD(NCB), ASD(R&E), Director, DTRA, and Director, Defense Advanced Research Projects Agency.

**2.11. CJCS.** The CJCS:

a. Serves as the principal military advisor to the President, the National Security Council, and the Secretary of Defense regarding CWMD activities.

b. Provides CWMD planning guidance to the CCDRs in coordination with the USD(P) and as approved by the Secretary of Defense.

c. In coordination with the CCDRs and Military Services, identifies capability shortfalls and advocates for CWMD capability solutions to address them. Validates and prioritizes CWMD requirements to achieve the objectives outlined in Paragraph 1.2.c.

d. Provides assessments to and advises the Secretary of Defense on the extent to which the program recommendations and budget proposals regarding CWMD conform with:

(1) Priorities established in strategic plans.

(2) Requirements advanced by the CCMDs.

e. Builds international military-to-military partnerships for CWMD to facilitate execution of policy, strategy, and guidance.

f. Coordinates with the interagency partners at various working groups to ensure a synchronized whole-of-government process.

**2.12. COMBATANT COMMANDERS (CCDRs).** The CCDRs:

a. Will be prepared to perform assigned missions, including CWMD, in permissive, uncertain, and hostile environments and coordinate efforts with other USG departments and agencies, allies, and partners, as directed in accordance with the Unified Command Plan and in support of the objectives outlined in Paragraph 1.2.c.

b. Coordinate the development and implementation of CWMD military capabilities to address shortfalls.

c. Integrate and routinely exercise CWMD forces and capabilities and coordinates with the UCP-designated DoD CWMD global synchronizer, for applicable support.

d. Build regional military-to-military partnerships for CWMD.

**2.13. COMMANDER, U.S. SPECIAL OPERATIONS COMMAND.** In addition to the responsibilities in Paragraph 2.12. and in support of meeting the objectives in Paragraph 1.2.c., the Commander U.S. Special Operations Command, in coordination with the CJCS:

a. Serves as lead CCDR for synchronizing planning for DoD CWMD efforts in coordination with other CCMDs, Military Services, and, as directed, other appropriate USG departments and agencies.

b. Supports other CCDRs in CWMD planning and execution.

## GLOSSARY

### G.1. ACRONYMS.

ASD(HA)	Assistant Secretary of Defense for Health Affairs
ASD(HD&GS)	Assistant Secretary of Defense for Homeland Defense and Global Security
ASD(NCB)	Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs
ASD(R&E)	Assistant Secretary of Defense for Research and Engineering.
CBRN	chemical, biological, radiological, and nuclear
CCDR	Combatant Commander
CCMD	Combatant Command
CJCS	Chairman of the Joint Chiefs of Staff
CTR	Cooperative Threat Reduction
CWMD	countering weapons of mass destruction
DTRA	Defense Threat Reduction Agency
USD(AT&L)	Under Secretary of Defense for Acquisition, Technology, and Logistics
USD(I)	Under Secretary of Defense for Intelligence
USD(P&R)	Under Secretary of Defense for Personnel and Readiness
USD(P)	Under Secretary of Defense for Policy
USG	United States Government
WMD	weapons of mass destruction

**G.2. DEFINITIONS.** These terms and their definitions are for the purpose of this issuance.

**actors of concern.** State or non-state actors that carry out activities that, left unaddressed, pose a clear potential threat to the strategic objectives of the USG. In the WMD context, an actor of concern poses a threat of developing, acquiring, proliferating, or employing WMD, related expertise, materials, technologies, and means of delivery.

**CWMD.** Efforts against actors of concern to curtail the conceptualization, development, possession, proliferation, use, and effects of WMD, related expertise, materials, technologies, and means of delivery.

**WMD.** Chemical, biological, radiological, or nuclear weapons capable of a high order of destruction or causing mass casualties, but excluding the means of transporting or propelling the weapon where such means is a separable and divisible part from the weapon.

## REFERENCES

- Department of Defense Strategy for Countering Weapons of Mass Destruction, June 2014
- Deputy Secretary of Defense Memorandum, “Reorganization of the Office of the Under Secretary of Defense for Policy,” January 9, 2015
- DoD Directive 5105.62, “Defense Threat Reduction Agency (DTRA),” April 24, 2013, as amended
- DoD Directive 5111.13, “Assistant Secretary of Defense for Homeland Defense and Americas’ Security Affairs (ASD(HD&ASA)),” January 16, 2009
- DoD Directive 5111.18, “Assistant Secretary of Defense for Global Strategic Affairs (ASD(GSA)),” June 13, 2011
- DoD Directive 5134.08, “Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs (ASD(NCB)),” January 14, 2009, as amended
- DoD Directive 5136.01, “Assistant Secretary of Defense for Health Affairs (ASD(HA)),” September 30, 2013
- DoD Directive 5136.13, “Defense Health Agency (DHA),” September 30, 2013
- DoD Directive 5143.01, “Under Secretary of Defense for Intelligence,” October 24, 2014, as amended
- DoD Directive 5160.05E, “Roles and Responsibilities Associated with the Chemical and Biological Defense (CBD) Program (CBDP),” October 9, 2008
- Secretary of Defense Memorandum, “Guidance for the Employment of the Force,” current edition<sup>1</sup>
- Unified Command Plan, current edition<sup>2</sup>
- United States Code, Title 10
- United States Code, Title 50
- White House Memorandum, “Delegation of Authority of Unified Command Plan Responsibilities,” August 5, 2016

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<sup>1</sup> This document is classified Secret with limited distribution.

<sup>2</sup> Available via the SIPRNET.