



Department of Defense INSTRUCTION

NUMBER 5129.47
October 24, 2007

DOT&E

SUBJECT: Center for Countermeasures

- References:
- (a) DoD Directive 5129.47, "Center for Countermeasures," April 23, 2002 (hereby canceled)
 - (b) Acting Deputy Secretary of Defense Memorandum, "DoD Directives Review – Phase II," July 13, 2005
 - (c) DoD Directive 5141.2, "Director of Operational Test and Evaluation (DOT&E)," May 25, 2000

1. REISSUANCE AND PURPOSE

This Instruction:

1.1. Reissues Reference (a) as a DoD Instruction in accordance with the guidance in Reference (b) and the authority in Reference (c).

1.2. Prescribes policy, responsibilities, relationships, and authorities for the Center for Countermeasures.

2. APPLICABILITY AND SCOPE

This Instruction applies to the Office of the Secretary of Defense, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff, the Combatant Commands, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities in the Department of Defense, hereafter referred to collectively as the "DoD Components."

3. DEFINITIONS

3.1. Countermeasure (CM). Any device, technique, or action that is intended to impair the operational effectiveness of weapons and sensors.

3.2. Counter-Countermeasure (CCM). Any device, technique, or action that is intended to impair the operational effects of a CM.

3.3. Precision-Guided Weapon Systems. Weapons that use a sensor to detect energy from a target or reference point and, through processing, provide guidance commands to a control system that guides the weapon to the target.

4. POLICY

It is DoD policy that the Center for Countermeasures be a joint activity that shall direct, coordinate, support, and conduct CM/CCM test and evaluation (T&E) activities for U.S. and, when authorized, foreign weapon systems, subsystems, sensors, and related components, in particular for precision-guided munitions, and conduct other T&E activities as directed.

5. RESPONSIBILITIES

5.1. The Director of Operational Test and Evaluation (DOT&E), pursuant to Reference (c), shall:

5.1.1. Provide technical direction, supervision, and policy guidance to the Director, Center for Countermeasures.

5.1.2. Enter into an inter-Service support agreement with the Secretary of the Army to provide administrative and logistical support and manpower for the Center for Countermeasures. Reimburse the Department of the Army for associated personnel costs.

5.1.3. Approve the Center for Countermeasures program budget and fund the operation of the Center for Countermeasures.

5.1.4. Coordinate CM/CCM T&E reporting with the heads of the OSD Components, as appropriate.

5.2. The Director, Center for Countermeasures, shall:

5.2.1. Organize, manage, and operate the Center for Countermeasures at White Sands Missile Range, New Mexico, within the policies and guidance of the DOT&E.

5.2.2. Report to the DOT&E for test policy and direction.

5.2.3. Communicate directly with the heads of the DoD Components and the heads of non-DoD U.S. Government departments and agencies that use the services of the Center for Countermeasures.

5.2.4. Coordinate directly with weapon system developers and T&E agencies to define the scope, depth, and schedule of weapon system CM/CCM testing activities.

5.2.5. Maintain the capability to conduct CM/CCM test operations worldwide, as needed.

5.2.6. Perform assessments to support the requirements process, warfare experimentation, concept and technology development, and demonstrations of weapon systems, subsystems, and related components.

5.2.6.1. Determine the performance and limitations of weapon systems, related subsystems, and components in a CM environment throughout their operational lifetimes.

5.2.6.2. Evaluate the practicability and effectiveness of CM/CCM techniques and devices.

5.2.6.3. Provide information and recommendations to weapon system developers, developmental T&E organizations, operational test agencies, the DOT&E, and the DoD Components on the effectiveness of CM/CCM techniques and devices.

5.2.6.4. Develop test directives, test reports, and analysis reports in coordination with, but independent of, the DoD Components.

5.2.7. Ensure the independence of CM/CCM T&E from developer influence.

5.2.8. Provide consultative services to improve awareness of and responsiveness to CM/CCM technology.

5.2.9. Develop required CM test equipment and devices not under development or available within the DoD Component CM/CCM programs.

5.2.10. Develop and maintain a common CM/CCM database for weapon systems.

5.2.11. Obtain such information, data, analyses, reports, and assistance from the DoD Components, within available resources, as deemed necessary for the performance of assigned functions and responsibilities.

5.2.12. Prepare the performance and evaluation reports of officers attached to the Center for Countermeasures by the Secretaries of the Military Departments, according to appropriate Service Letters of Instruction.

5.3. The Heads of the DoD Components shall support the Center for Countermeasures as follows:

5.3.1. Identify all weapon systems and related components and provide appropriate system data to the Center for Countermeasures to assist in CM/CCM T&E of these systems.

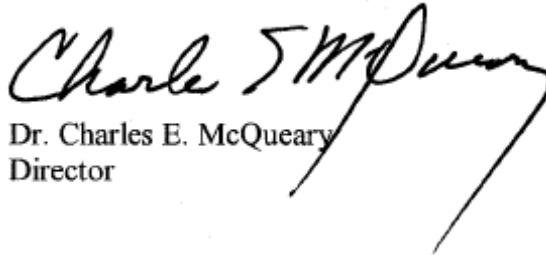
5.3.2. Coordinate with the Center for Countermeasures on the scope, depth, and schedule of weapon system CM/CCM testing activities.

5.4. The Secretaries of the Army and Air Force shall each attach one technically qualified officer (O-3 to O-5) to the Center for Countermeasures, in accordance with currently approved authorizations and procedures for assignment to joint test activities, to perform duties as Service Technical Liaison Officers. The Secretary of the Navy shall attach two technically qualified officers (O-3 to O-5) to the Center for Countermeasures, one from the Navy and one from the Marine Corps.

5.5. The Secretary of the Army shall, in addition to performing the responsibilities in paragraphs 5.3 and 5.4., provide administrative and logistical support and manpower at the White Sands Missile Range for the Center for Countermeasures according to an inter-Service support agreement with the DOT&E.

6. EFFECTIVE DATE

This Instruction is effective immediately.


Dr. Charles E. McQueary
Director