



# Department of Defense

## DIRECTIVE

NUMBER 2005.02E  
August 27, 2008

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USD(P)

SUBJECT: Maritime Domain Awareness (MDA) in the Department of Defense

References: See Enclosure 1

1. PURPOSE. This Directive:

a. Establishes DoD policy and assigns responsibilities for MDA by which the Department of Defense:

(1) Contributes to the effective understanding of the global maritime domain and its impact on the security, safety, economy, or environment of the United States.

(2) Disseminates MDA intelligence and other information in support of worldwide DoD missions.

(3) Integrates MDA with awareness of the other operational domains to provide commanders, decision makers, and responders with near real-time all-domain awareness.

b. Incorporates and cancels Deputy Secretary of Defense memorandum (Reference (a)).

c. Designates the Secretary of the Navy as the DoD Executive Agent (EA) for MDA, in accordance with DoD Directive 5101.1 (Reference (b)).

d. Designates the Under Secretary of Defense for Policy (USD(P)) as Office of the Secretary of Defense (OSD) Principal Staff Assistant (PSA) to oversee the activities of the DoD EA for MDA in accordance with Reference (b).

2. APPLICABILITY. This Directive:

a. Applies to the Office of the Secretary of Defense, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff and the Joint 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 within the Department of Defense (hereafter referred to collectively as the “DoD Components”).

b. Does not alter command and control relationships or employment of DoD forces as directed by the Secretary of Defense.

### 3. DEFINITIONS

a. maritime domain. See the “National Concept of Operations for Maritime Domain Awareness” (Reference (c)).

b. DoD EA. See Reference (b).

c. MDA. See Reference (c).

d. persistently monitor. See Reference (d).

### 4. POLICY. It is DoD policy that:

a. MDA efforts within the Department of Defense will align and build upon interagency efforts such as Reference (c) and the “National Maritime Domain Awareness Interagency Investment Strategy” (Reference (e)), and other guidance that may be issued subsequently.

b. MDA, as one component of the Department’s all-domain awareness, will be implemented within the context of national and DoD information and data sharing guidance (Executive Order 13388, DoD Information Sharing Strategy, DoD Directive 8500.01E , DoD Net-Centric Data Strategy, and DoD Directive 8320.02 (References (f), (g), (h), (i), and (j)) as well as other guidance that may be issued subsequently.

c. The Department of Defense and its partners will persistently monitor the maritime domain to identify potential and actual maritime threats in a timely manner, and fuse, analyze, and disseminate information in near real-time, to enhance operational decision-making processes and support of operational plans, including the “Maritime Operational Threat Response Plan” (Reference (k)).

d. The Department of Defense will determine its resource priorities; the awareness levels needed to monitor maritime vessels, people, cargo, and infrastructure; and the architecture required to persistently monitor the maritime domain.

e. The Department of Defense will promote activity transparency and information-sharing required for MDA within the Federal, state, tribal, and local interagency, the private sector, partner nations, and appropriate international organizations.

f. The Unified Command Plan (Reference (l)), Guidance for Employment of the Force (Reference (m)), and Guidance for Development of the Force (Reference (n)) prescribe overall responsibilities of the geographic Combatant Commanders within their assigned AORs.”

5. RESPONSIBILITIES. See Enclosure 2.

6. RELEASABILITY. UNLIMITED. This Directive is approved for public release. Copies may be obtained through the Internet from the DoD Issuances Web Site at <http://www.dtic.mil/whs/directives>.

7. EFFECTIVE DATE. This Directive is effective immediately.



Gordon England  
Deputy Secretary of Defense

Enclosures

1. References
2. Responsibilities

ENCLOSURE 1

REFERENCES

- (a) Deputy Secretary of Defense Memorandum, "Implementation of Maritime Domain Awareness," August 3, 2007 (hereby incorporated and canceled)
- (b) DoD Directive 5101.1, "DoD Executive Agent," September 3, 2002
- (c) "National Concept of Operations for Maritime Domain Awareness", December 2007<sup>1</sup>
- (d) "National Plan to Achieve Maritime Domain Awareness for the National Strategy for Maritime Security," October 2005
- (e) "National Maritime Domain Awareness Interagency Investment Strategy", May 2007<sup>2</sup>
- (f) Executive Order 13388, "Further Strengthening the Sharing of Terrorism Information to Protect Americans," October 25, 2005
- (g) DoD Information Sharing Strategy, May 4, 2007
- (h) DoD Directive 8500.01E, "Information Assurance (IA)," October 24, 2002
- (i) "DoD Net-Centric Data Strategy," May 9, 2003
- (j) DoD Directive 8320.02, "Data Sharing in a Net-Centric Department of Defense," December 2, 2004
- (k) "Maritime Operational Threat Response for the National Strategy for Maritime Security," October 2006<sup>2</sup>
- (l) Unified Command Plan, May 5, 2006<sup>3</sup>
- (m) Guidance for Employment of the Force, May 2008<sup>3</sup>
- (n) Guidance for Development of the Force, April 2008<sup>3</sup>
- (o) "Global Maritime Intelligence Integration Plan for the National Strategy for Maritime Security," October 2005<sup>2</sup>

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<sup>1</sup> Available at [http://www.defenselink.mil/policy/sections/policy\\_offices/hd/assets/downloads/UNCLAS%20MDA%20CONOPS%20Final%20071213.pdf](http://www.defenselink.mil/policy/sections/policy_offices/hd/assets/downloads/UNCLAS%20MDA%20CONOPS%20Final%20071213.pdf)

<sup>2</sup> Available from the Executive Agent for official users.

<sup>3</sup> Classified document available from the Executive Agent for official users.

ENCLOSURE 2  
RESPONSIBILITIES

1. USD(P). The USD(P) shall:

a. Provide policy guidance to and oversight of the DoD EA for MDA in close coordination with USD(I), in recognition of the extensive contribution and connection of intelligence and security matters under USD(I) cognizance to overall MDA. Ensure compatibility of DoD MDA efforts with national MDA policy and interoperability with other MDA efforts in development by other nations and international organizations.

b. Serve as the principal OSD representative in interagency MDA policy forums.

c. Provide necessary policy support and advocacy for the DoD EA for MDA.

d. Provide periodic progress reports on MDA implementation to the Deputy Secretary of Defense.

e. Develop, coordinate, and publish, in coordination with the DoD EA for MDA, guidance on the roles, responsibilities, authorities, and relationships for the DoD EA for MDA and associated MDA stakeholders.

2. SECRETARY OF THE NAVY. The Secretary of the Navy, as DoD EA for MDA, shall, in addition to the responsibilities in section 8 of this enclosure:

a. Oversee execution of MDA initiatives within the Department of Defense and coordinate on MDA policy with the USD(P).

b. Ensure continuous, global, and sustainable support for DoD MDA implementation, coordinated with the DoD Components.

c. In coordination with the OSD PSA and USD (I), develop and distribute goals, objectives, and desired effects for MDA as they pertain to DoD missions, including implementation of Reference (d) and its accompanying References (c) and (e).

d. Identify and update MDA requirements and resources for the effective performance of DoD missions, coordinating closely with the USD(I) for relevant intelligence and security matters and the Chairman of the Joint Chiefs of Staff to direct:

(1) Consolidation of Combatant Commander requirements.

(2) Coordination on DoD maritime-related intelligence, surveillance, and reconnaissance initiatives and resources.

- (3) Performance of required operational evaluations.
  - (4) Validation of requirements through the Joint Capabilities Integration and Development System.
  - (5) Proposals for additional DoD guidance as needed.
- e. Recommend DoD-wide MDA planning and programming guidance to the USD(P) and the Director, Program Analysis and Evaluation, for consideration in their formulation of planning and programming guidance documents.
- f. In coordination with the USD(P), regularly convene and chair the DoD MDA Senior Advisory Group, consisting of representatives from:
- (1) Joint Staff
  - (2) Army
  - (3) Navy
  - (4) Air Force
  - (5) USD(I)
  - (6) Under Secretary of Defense for Personnel and Readiness
  - (7) Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L))
  - (8) Assistant Secretary of Defense for Homeland Defense and Americas' Security Affairs
  - (9) Assistant Secretary of Defense for Networks and Information Integration/DoD Chief Information Officer
  - (10) Other representatives, as appropriate
- g. In coordination with the USD(P) and Chairman of the Joint Chiefs of Staff, establish liaison with appropriate interagency partners in conducting the duties of the DoD EA for MDA, provide support to the USD(P) on interagency and DoD MDA policy initiatives, and provide support to USD(AT&L) on DoD MDA resource requirements.
- h. Update the USD(P) every 6 months on the progress of MDA implementation.

3. USD(I). The USD(I) shall:

- a. Represent the DoD EA for MDA and the USD(P) to the Director of National Intelligence on MDA matters.
- b. Ensure, in coordination with the DoD EA for MDA and the USD(P), that “Global Maritime Intelligence Integration Plan” (Reference (o)) policies, processes, and requirements are properly integrated with DoD MDA efforts.
- c. Ensure DoD intelligence expenditures support operational needs and validated MDA requirements.
- d. Provide supplemental guidance as necessary to the Intelligence Components used by the Secretary of Defense to implement this Directive.
- e. Coordinate on any other MDA-related intelligence, counterintelligence, or security matters under USD(I) purview.
- f. Require the Intelligence Components used by the Secretary of Defense to provide annual plans that outline programmed and planned MDA capabilities over a 5-year period. USD(I), the USD(P), and the DoD EA for MDA will utilize these plans to assist in advocating for resources and ensuring unity of effort.

4. UNDER SECRETARY OF DEFENSE (COMPTROLLER)/CHIEF FINANCIAL OFFICER (USD(C/CFO)). The USD(C/CFO) shall, in coordination with the DoD EA for MDA and the Secretaries of the Military Departments, comply with Reference (b) and ensure DoD expenditures on maritime-related data and information sharing capabilities include validated MDA requirements.

5. ASSISTANT SECRETARY OF DEFENSE (NII)/ DoD Chief Information Officer. The ASD(NII)/DoD CIO shall advise the DoD EA for MDA and the USD(P) for MDA in delivering a trusted MDA information environment for DoD and its mission partners and developing an MDA architecture that is compliant with References (g), (i), and (j).

6. HEADS OF THE DOD COMPONENTS. The Heads of the DoD Components shall revise existing documents or develop implementing documents as necessary to comply with this Directive and to achieve DoD Component-specific DoD MDA program goals and objectives.”

7. CHAIRMAN OF THE JOINT CHIEFS OF STAFF. The Chairman of the Joint Chiefs of Staff shall:

a. Provide military advice to the DoD EA for MDA and USD(P) on operational, policy, programming, and budgetary issues pertaining to MDA.

b. Communicate taskings to the Combatant Commanders, as necessary, to support the efforts of the DoD EA for MDA, facilitate achievement of MDA objectives, and represent the interests of the Combatant Commanders in MDA policy forums.

c. Ensure combatant commander MDA requirements are appropriately presented to the DoD EA for MDA and USD(P).

8. SECRETARIES OF THE MILITARY DEPARTMENTS. The Secretaries of the Military Departments shall:

a. Provide for coordination with the DoD EA for MDA on MDA initiatives and resource planning.

b. Provide appropriate representatives to serve on the MDA Senior Advisory Group and other coordinating bodies as requested by the DoD EA for MDA.

c. Provide supplemental guidance to their Military Departments as necessary to implement this Directive.

d. Except for the Secretary of the Army, provide an annual plan that outlines programmed and planned MDA capabilities over a 5-year period.

9. COMMANDERS OF THE COMBATANT COMMANDS. The Commanders of the Combatant Commands shall:

a. Persistently monitor the maritime domain to identify potential and actual maritime threats in a timely fashion, to enhance operational decision-making processes and in support of operational plans, including Reference (k).

b. Respond to MDA guidance from the DoD EA for MDA communicated through the Chairman of the Joint Chiefs of Staff, and provide input to the DoD EA for MDA via the Chairman.

c. Continue to identify and validate MDA requirements for their Commands.

d. Provide, via the Joint Staff, an annual plan that outlines programmed and planned MDA capabilities over a 5-year period.

10. DOD MARITIME DOMAIN AWARENESS SENIOR ADVISORY GROUP (SAG). The SAG shall:



- a. Provide recommendations regarding funding and priorities to the DoD EA for MDA.
- b. Coordinate resources and initiatives across the Department to maximize MDA capabilities while minimizing redundancies.
- c. Provide recommendations to the DoD EA for MDA and the USD(P) regarding roles in MDA efforts at the national level, including cooperation with other government agencies.
- d. Advise and make recommendations to the DoD EA for MDA and the USD(P) on the sharing of DoD MDA information with other nations and international organizations.