INTELLIGENCE COMMUNITY DIRECTIVE NUMBER 902



GLOBAL MARITIME AND AIR INTELLIGENCE INTEGRATION (Effective: 14 January 2009)

A. AUTHORITY: The National Security Act of 1947, as amended; Executive Order 12333 (EO), as amended; EO 13388; National Security Presidential Directive-41 (NSPD)/Homeland Security Presidential Directive-13 (HSPD), Maritime Security Policy; The National Strategy for Maritime Security (NSMS); Global Maritime Intelligence Integration (GMII) Plan; NSPD-47 /HSPD-16, Aviation Security Policy; The National Strategy for Aviation Security (NSAS); and Air Domain Surveillance and Intelligence Integration (ADSII) Plan.

B. PURPOSE: To provide policy and direction to Intelligence Community (IC) elements for integrating activities and information sharing to improve, develop, and enhance maritime and air domain intelligence to effectively identify and respond to national security threats.

C. APPLICABILITY: This Directive applies to the IC, as defined by the National Security Act of 1947, as amended; and such other elements of any other department or agency as may be designated by the President, or designated jointly by the Director of National Intelligence (DNI) and the head of the department or agency concerned, as an element of the IC.

D. POLICY: The success of a globally networked and integrated intelligence capability relies upon a community of interest (COI) willing to share information; a capability to collect, analyze and disseminate intelligence to aid decision advantage; and an oversight role for fiscal, legal and policy implementation. The IC shall, therefore, leverage existing capabilities and develop new means to integrate all available sources of information critical to producing intelligence regarding potential threats to the interests of the United States (U.S.), its Allies and foreign partners in the maritime and air domains. IC stakeholders in the maritime and air COIs shall aggressively collaborate and share information to proactively identify and mitigate threats posed within these domains as early and as geographically distant from the U.S. as possible. (Note: The maritime and air domains are inextricably linked with the land, space and cyber domains, e.g., in the context of the transmodal Global Supply Chain. Hereinafter, the use of maritime and air domains will be understood to include that linkage.)

1. Relationships Internal to the Intelligence Community:

a. Global Maritime and Air Intelligence Integration (GMAII) requires the development of an enterprise capability to improve information and intelligence sharing across the maritime and air domains. To achieve this level of collaborative effort, the Office of the Director of National Intelligence (ODNI) will provide oversight of intelligence sharing and integration to ensure government-wide discovery and retrieval of maritime and air information critical to intelligence production. Furthermore, the ODNI will ensure collection and analytical coordination, and be responsible for maritime and air intelligence integration and policy development.

b. In order to maximize intelligence collection and all-source analytic coordination across the Global Maritime Community of Interest (GMCOI) and ensure unity of effort, a national intelligence center for the integration of strategic maritime information will be established at the National Maritime Intelligence Center (NMIC). The primary functions of the center will be the integration of maritime information and intelligence collection and analysis in support of national policy and decisionmakers, Maritime Domain Awareness objectives, and interagency operations, at all levels. It will also be the maritime intelligence interface for supporting such other national intelligence centers as the National Counterterrorism Center and National Counterproliferation Center. The Director of the National Maritime Intelligence Community for managing operational intelligence activities to identify, locate and track potential threats to U.S. interests across the maritime domain. The D/NMIC will report to the DNI.

c. The Global Air Domain Community of Interest (GADCOI) will work to establish a similar integrated information-sharing capability with an architectural construct to be determined, based upon the conclusion of a baseline study currently underway. At a minimum, a virtual information enterprise shall be implemented to improve analysis, collection and dissemination of intelligence to enhance aviation security.

2. Relationships External to the Intelligence Community:

a. *Interagency*. To integrate the communities of interest horizontally, the ODNI will serve as the interagency policy focal point for maritime and air intelligence information sharing and integration. The ODNI will:

(1) ensure government-wide information discovery and retrieval, and collection and analytic coordination;

(2) develop policy for integrating maritime and air intelligence, and implementing oversight across domain community intelligence enterprises;

(3) recommend improvements to common corporate intelligence-related programs supporting maritime and air intelligence collection, analysis and integration;

(4) ensure that maritime and air intelligence policies and guidance are compatible, aligned and synchronized with methodology for other threat domains; and

(5) set business process rules, technical standards and mechanisms for adjudicating interagency conflicts.

b. Law Enforcement/Regulatory Communities. To successfully implement the national strategies and supporting plans, the ODNI will develop and maintain collaborative relationships

with the law enforcement and regulatory communities. These entities are both customers and contributors of information of intelligence value. The ODNI will be responsible for policy development, programmatic advocacy, and oversight of intelligence integration for the maritime and air domains with IC and non-IC interagency partners.

c. *Private Industry*. Private industry is an invaluable source of information and training needed to implement national strategies and supporting plans. The interagency must engage private industry to integrate intelligence holistically. The ODNI will lead and oversee IC engagement to ensure appropriate communication paths exist for more effective information sharing and national security assessments.

d. *Foreign Partners.* Ensuring the security of the maritime and air domains is inherently an international effort requiring global maritime and air intelligence enterprises that support the intelligence and information needs of the GMCOI and GADCOI. As authorized, or in accordance with appropriate delegation from the DNI, the ODNI will oversee IC element engagements with foreign partners and international organizations to ensure activities are aligned and synchronized, as well as engage with foreign partners directly as necessary to facilitate partnerships with the IC, to achieve or further national security and intelligence objectives in the maritime and air domains.

3. Nothing in this directive alters existing constitutional or statutory authority or responsibility of any department or agency head to carry out operational activity or to provide or receive information.

E. ROLES AND RESPONSIBILITIES:

1. Intelligence Community. To enhance intelligence integration across the communities of interest, IC elements will:

a. support the goals and objectives of the National Strategy for Maritime Security (NSMS);

b. support the goals and objectives of the National Strategy for Aviation Security (NSAS);

c. identify and integrate new or existing information/data sources in the shared information environment of the IC;

d. support development of an annual program and strategic planning for global maritime and air domain intelligence integration; and

e. in compliance with applicable laws, Executive Orders, Presidential Directives, Attorney General-approved guidelines, Foreign Intelligence Surveillance Court orders/procedures, DNI policy and guidance, and international arrangement and agreements regarding information sharing and protecting civil liberties and privacy of U.S. persons, ensure effective support and response to meet the maritime and air domain intelligence needs of customers and partners through timely collection, analysis, dissemination and sharing of all available information, including intelligence, regarding potential threats to U.S. interests in the maritime and air domains. The execution of these objectives will be achieved in coordination with the Assistant Deputy Director of National Intelligence for Global Maritime and Air Intelligence Integration (ADDNI/GMAII), and other ODNI organizations as appropriate. 2. National Maritime Intelligence Center. Upon establishment, the NMIC will:

a. develop integrated strategies in concert with the GMCOI intelligence enterprise and other national intelligence centers for identifying, locating, and tracking potential threats to U.S. interests across the maritime domain; and providing accurate, relevant, timely and predictive intelligence that enables decisionmakers and operational personnel to respond to threats at the earliest possible time and at the greatest distance possible from the U.S., its Allies, and foreign partners;

b. work with interagency, private sector, and foreign partners to enhance information sharing between IC and non-IC maritime partners for accomplishment of NMIC's mission;

c. evaluate and support initiatives to invest in transformational research, experimentation, and developmental efforts to enhance collection, analysis, and information capabilities in the maritime domain;

d. provide recommendations to the ODNI for advocacy of maritime domain issues from across the IC for inclusion in the National Intelligence Priorities Framework (NIPF);

e. identify and cultivate opportunities for collaborative interagency analysis of maritime domain issues;

f. coordinate all maritime intelligence inputs to the interagency policy process with the ODNI;

g. support the development of a common intelligence picture among intelligence, law enforcement and operational communities in the maritime domain;

h. coordinate maritime intelligence initiatives and strategies with the ODNI, keeping it fully apprised of critical concerns within areas of functional responsibility to ensure deconfliction of missions as well as program advocacy by ADDNI/GMAII;

i. develop an Annual Report for maritime intelligence integration that will feed into the ODNI's Annual Report on the status of the GMCOI and GADCOI (see section 3.j.);

j. provide input to ADDNI/GMAII that identifies and facilitates integration of new or existing information/data sources in the shared information environment of the IC for the NMIC mission; and

k. execute tasks, through appropriate agreements, as specified in section VI of the GMII Plan.

3. Office of the Director of National Intelligence. For oversight of fiscal, legal, and policy implementation, and community of interest development the ODNI will:

a. establish appropriate agreements to ensure execution of tasks specified in section VI of the GMII Plan;

b. continue intelligence integration efforts that support a spectrum of interagency information needs, and ensure that these needs are appropriately expressed, prioritized and deconflicted into intelligence collection requirements;

c. oversee implementation within the IC of actions that the NSMS and the GMII Plan require;

d. oversee implementation within the IC of actions that the NSAS and the ADSII Plan require;

e. work with the interagency, private sector, and foreign partners to develop and refine the GMCOI and GADCOI;

f. work with the interagency, private sector, and foreign partners to enhance information sharing between IC and non-IC maritime and air partners;

g. evaluate and support appropriate initiatives to invest in transformational research, experimentation, and developmental efforts to enhance collection, analysis, and information capabilities in the maritime and air domains;

h. coordinate recommendations on maritime and air domain issues across the IC for inclusion in the NIPF;

i. identify and promote maritime and air intelligence education/training capabilities and opportunities for IC and interagency partners;

j. assess strategic progress annually, the results thereof to form an Annual Report for delivery to the National Security Council/Homeland Security Council as well as the Secretaries of Defense, State and Homeland Security and the Attorney General, describing the status of the GMCOI and GADCOI intelligence enterprises, and recommending changes to authorities, responsibilities, programs, resources, and operations of the enterprise members; and

k. coordinate with departmental Chief Information Officers to ensure IC information architecture and sharing standards supports maritime and air domain intelligence integration.

4. The Assistant Deputy Director of National Intelligence for Global Maritime and Air Intelligence Integration. The ADDNI/GMAII will execute related ODNI responsibilities and will be the focal point for the maritime and air intelligence communities of interest. The ADDNI/GMAII shall also:

a. serve as the DNI's interagency policy focal point for maritime and air intelligence information sharing and integration matters;

b. serve as the primary representative of the DNI on the Maritime Security and Border and Transportation Security Policy Coordination Committees for maritime intelligence issues and air intelligence issues;

c. serve as the cross-domain manager for maritime, air and other transmodal domains to provide strategic level vision, policy coordination and oversight that brings the full array of the DNI's authorities and tools to bear to ensure horizontal integration and unity of effort on these issues;

d. identify and facilitate integration of new or existing information/data sources in the shared information environment of the IC; and

e. advise and represent the Deputy DNI for Collection (DDNJ/C) and the Deputy DNI for Analysis (DDNI/A) for policy issues specific to maritime and air domains within the respective COI. These activities include:

(1) providing advocacy for IC input to the NIPF, the Intelligence Collection Architecture, and other DDNI/C- and DDNI/A-managed processes as they relate to maritime and air domain intelligence;

(2) providing oversight and advocacy for maritime and air domain intelligence collection, analysis and information sharing issues, and advising the DDNI/C and DDNI/A as required; and

(3) providing advocacy and advice regarding collection and analysis of maritime and air domain information to elements of agencies and departments outside of the National Intelligence Program.

F. EFFECTIVE DATE: This Directive becomes effective on the date of signature.

UMC

Director of National Intelligence

4 JAN 09

Date

APPENDIX A -- ACRONYM LIST ICD 902, GLOBAL MARITIME AND AIR INTELLIGENCE INTEGRATION

ADDNI/GMAII	Assistant Deputy Director of National Intelligence for Global Maritime and Air Intelligence Integration
ADSII	Air Domain Surveillance and Intelligence Integration
COI	Community of Interest
DDNI/A	Deputy Director of National Intelligence for Analysis
DDNI/C	Deputy Director of National Intelligence for Collection
DNI	Director of National Intelligence
EO	Executive Order
IC	Intelligence Community
ICD	Intelligence Community Directive
GADCOI	Global Air Domain Community of Interest
GMAII	Global Maritime and Air Intelligence Integration
GMCOI	Global Maritime Community of Interest
GMII	Global Maritime Intelligence Integration
HSPD	Homeland Security Presidential Directive
NIPF	National Intelligence Priorities Framework
NMIC	National Maritime Intelligence Center
NSAS	National Strategy for Aviation Security
NSMS	National Strategy for Maritime Security
NSPD	National Security Presidential Directive
ODNI	Office of the Director of National Intelligence
U.S.	United States

ANNEX A – REFERENCES ICD 902, GLOBAL MARITIME AND AIR INTELLIGENCE INTEGRATION

1. The National Security Act of 1947, as amended.

2. The Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism (USA PATRIOT) Act of 2001.

3. Executive Order 12333, as amended, "United States Intelligence Activities".

4. National Security Presidential Directive-41/Homeland Security Presidential Directive-13 "Maritime Security Policy" (December 2004).

5. The National Strategy for Maritime Security (September 2005).

6. Global Maritime Intelligence Integration Plan (October 2005).

7. National Security Presidential Directive-47/Homeland Security Presidential Directive-16 "Aviation Security Policy" (June 2006).

8. The National Strategy for Aviation Security (March 2007).

9. Air Domain Surveillance and Intelligence Integration Plan (March 2007).

10. Executive Order 13356, "Strengthening the Sharing of Terrorism Information to Protect Americans" (August 2004).

11. Executive Order 13388, "Further Strengthening the Sharing of Terrorism Information to Protect Americans" (October 2005).

12. National Strategy for Information Sharing (October 2007).

13. Intelligence Community Directive 102, U.S. Persons Principles (November 2007).

14. Intelligence Community Directive 200, Management, Integration and Oversight of Intelligence Community Analysis (January 2007).

15. Intelligence Community Directive 300, Management, Integration and Oversight of Intelligence Collection and Covert Action (October 2006).

16. Intelligence Community Directive 900, Mission Management (December 2006).

17. Intelligence Community Policy Memorandum 2007-200-2, Responsibility to Provide (December 2007).

18. Intelligence Community Policy Memorandum 2007-500-3, Intelligence Information Sharing (December 2007).

ANNEX B – DEFINITIONS ICD 902, GLOBAL MARITIME AND AIR INTELLIGENCE INTEGRATION

1. Air Domain: The global airspace, including domestic, international, and foreign airspace, as well as all manned and unmanned aircraft operating, and people and cargo present in that airspace, and all aviation-related infrastructures.

2. Global Maritime Community of Interest (GMCOI) and Global Air Domain Community of Interest (GADCOI): These entities include, among other interests, the federal, state, tribal and local departments and agencies with roles and responsibilities in the maritime and air domains. Because certain risks and interests are common to government, business, and citizens, the communities also include public, private, and commercial stakeholders, as well as foreign governments and international stakeholders. According to the Global Maritime Intelligence Integration Plan, the Global Maritime Community of Interest Intelligence Enterprise includes both:

a. a strategic-level Core Element, and

b. a larger maritime security enterprise that will include maritime operations components that both provide support to and derive benefit from the global maritime intelligence community.

3. GMCOI & GADCOI Intelligence Enterprises: May be composed of, but not limited to, domain Core Element(s) and members of the national intelligence community, including the Homeland Security Operations Center; the Defense Intelligence Operations Coordination Center; Combatant Commander's Joint Intelligence Operations Centers and Joint Interagency Task Forces; the Transportation Security Operations Center; United States Coast Guard Maritime Intelligence Fusion Centers; Federal Bureau of Investigation Field Intelligence Groups, and those providing intelligence support directly to federal law enforcement in the maritime and air arenas.

4. **Maritime Domain:** All areas and things of, on, under, relating to, or bordering on any domestic, international or foreign sea, or other navigable waterway, including all maritime-related activities, infrastructure, people, cargo, and vessels and other conveyances.

ANNEX C - GLOBAL MARITIME AND AIR INTELLIGENCE INTEGRATION ICD 902, GLOBAL MARITIME AND AIR INTELLIGENCE INTEGRATION

The objective of Global Maritime and Air Intelligence Integration (GMAII) is to improve the intelligence capability that is essential to the national security of the United States and, in particular, defense of the homeland. GMAII efforts collaboratively forge and maintain integrated maritime and air intelligence capabilities with a larger audience of stakeholders that are commonly referred to as communities of interest (COI); these include the Global Maritime Community of Interest (GMCOI) and the Global Air Domain Community of Interest (GADCOI). Three strategic objectives have been identified to support the GMAII initiative:

- 1. providing leadership and advocacy for maritime and air intelligence integration;
- 2. building COIs for all-source intelligence in the maritime and air domains; and
- 3. integrating air and maritime intelligence throughout the COIs.

The foundation of GMAII rests upon developing collaborative interagency and international maritime/air intelligence enterprises that support the intelligence and information needs of the GMCOI and the GADCOI. Creating a shared common awareness among intelligence, law enforcement and operational communities is a complex task, and many associated policy and legal implications must be resolved to achieve success. Therefore, the guiding philosophy of GMAII is to pursue community access and integration rather than organizational consolidation of maritime or air intelligence activities. Leaders of the GMCOI and GADCOI intelligence enterprises discussed in this Intelligence Community Directive are responsible for identifying and resolving these issues.

A. Global Maritime Intelligence and Integration

National Security Presidential Directive-41 (NSPD)/Homeland Security Presidential Directive-13 (HSPD), Maritime Security Policy, underscores the importance of securing the maritime domain, defined as "All areas and things of, on, under, relating to, adjacent to, or bordering on a sea, ocean, or other navigable waterway, including all maritime-related activities, infrastructure, people, cargo, and vessels and other conveyances." This policy directed development of a National Strategy for Maritime Security (NSMS) and eight supporting implementation plans, including:

- 1. National Plan to Achieve Maritime Domain Awareness;
- 2. Global Maritime Intelligence Integration Plan;
- 3. Maritime Operational Threat Response Plan;
- 4. International Outreach and Coordination Strategy;
- 5. Maritime Infrastructure Recovery Plan;
- 6. Maritime Transportation System Security Plan;
- 7. Maritime Commerce Security Plan; and
- 8. Domestic Outreach Plan.

Although these plans address different aspects of maritime security, they complement and reinforce one another. The NSMS and its supporting plans represent a comprehensive national effort to prevent hostile or illegal acts within the maritime domain and, thus, enhance the security of the United States. These plans do not alter existing authorities or responsibilities of department and agency heads to carry out operational activities or to provide or receive information.

The **Global Maritime Intelligence Integration (GMII)** Plan leverages legacy intelligence capabilities, existing policy and operational relationships to integrate all available data, information and intelligence in support of maritime security planning and operations. The overarching requirement is to identify, locate, and track potential threats to U.S. maritime interests and subsequently transfer accurate, relevant, and collaborated information to the appropriate operational entities.

The GMCOI includes, among other interests, the federal, state, tribal, and local departments and agencies with responsibilities in the maritime domain. Because certain risks and interests are common to government, industry, and citizens, the community also includes public, private, and commercial stakeholders, as well as foreign governments and international stakeholders. Per the GMII Plan, the maritime intelligence enterprise is a loose federation of departments, agencies and organizations having a maritime and maritime intelligence focus with operational entities that are frequently the source of critical information needed for intelligence analysis. In the United States, this GMCOI intelligence enterprise includes the entities within the Departments of Homeland Security, Defense, State, Justice, and Energy; the Intelligence Community, and other U.S. government departments with responsibility for international maritime trade, foreign security and intelligence services.

The maritime intelligence enterprise includes a strategic-level Core Element to leverage specialized maritime cells at national centers, and theater/area and field intelligence centers that will provide dedicated support for maritime security operations. Federal agency representatives from policy, law enforcement, intelligence, and diplomatic arenas are included. The maritime intelligence enterprise integrates maritime intelligence, particularly in terms of converting intelligence analysis into actions by policymakers, operational forces, and law enforcement entities domestically and overseas. These elements collaborate with state and local law enforcement agencies, marine industry partners, the general public and foreign partners to ensure maritime intelligence is integrated across the full spectrum of agencies at all echelons.

B. Air Domain Surveillance and Intelligence Integration

NSPD-47/HSPD-16, Aviation Security Policy, establishes U.S. policy, guidelines and implementation actions to continue enhancing U.S. homeland security and national security by protecting the United States and its interests from threats in the Air Domain. This domain is defined as the global airspace -- including domestic, international, and foreign airspace -- as well as all manned and unmanned [operating] aircraft, and people and cargo present in that airspace, and all aviation-related infrastructures. NSPD-47/HSPD-16 directed the development of the National Strategy for Aviation Security (NSAS) and the following seven supporting plans:

- 1. Aviation Transportation System Security Plan;
- 2. Aviation Operational Threat Response Plan;
- 3. Aviation Transportation System Recovery Plan;

- 4. Air Domain Surveillance and Intelligence Integration Plan (see following);
- 5. International Aviation Threat Reduction Plan;
- 6. Domestic Outreach Plan; and
- 7. International Outreach Plan.

Although they address different aspects of aviation security, these plans are mutually dependent and complement one another. When combined with critical performance measures, these plans create the integrated foundation essential for an effective strategy, and they should be regularly assessed to ensure progress in the Nation's aviation security program. These plans do not alter existing authorities or responsibilities of department and agency heads to carry out operational activities and to provide or receive information. Together, the NSAS and its supporting plans enhance the security of the United States and its interests, including all lawful and legitimate public and private activities in the Air Domain.

The **Air Domain Surveillance and Intelligence Integration Plan** is focused on maximizing air domain awareness through carefully directed action. Air Domain Surveillance and Intelligence Integration directs development and improvement of new capabilities that enable persistent and effective monitoring of all aircraft, cargo, people, and infrastructure in identified areas of interest and at designated times, consistent with protecting civil liberties and privacy. These plans promote the collection and analysis of appropriate data, as well as methods for distribution to a range of policymakers and operational users, to inform their decisionmaking about threats emerging either at home or abroad.