



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
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OPNAVINST 3434.1A
N2/N6
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OPNAV INSTRUCTION 3434.1A

From: Chief of Naval Operations

Subj: MILITARY INFORMATION SUPPORT OPERATIONS

Ref: (a) Joint Pub 3-13.2, Military Information Support Operations, 07 January 2010
(b) CJCSI 3110.05E (FOUO)
(c) Office of SecDef memo of 28 Nov 2012, Communications Synchronization - A Local Coordination Process

1. Purpose

a. To issue guidance for U.S. Navy support to military information support operations (MISO) in compliance with references (a) through (c).

b. This revision provides updated terminology, concepts, and guidance for MISO (formerly psychological operations). Per reference (a), MISO consists of planned operations to convey selected information and indicators to foreign audiences to influence their emotions, motives, objective reasoning, and ultimately the behavior of foreign governments, organizations, groups, and individuals in a manner favorable to the originator's objectives.

2. Cancellation. OPNAVINST 3434.1.

3. Responsibilities

a. The Chief of Naval Operations (CNO) shall advise the Chairman of the Joint Chiefs of Staff concerning U.S. Navy support to joint MISO matters.

b. The Deputy CNO for Information Dominance (N2/N6) shall:

(1) Develop Navy MISO policy and strategy and coordinate with the Joint Staff (JS).

(2) Act as the Navy representative to the Office of the Secretary of Defense (OSD), the JS, other Armed Services, policy boards and committees, and other military and civilian agencies regarding MISO to ensure Navy MISO matters are considered in joint and combined actions.

(3) Monitor and review Navy MISO-related activities and programs, doctrine, missions, and concepts of employment for their consistency with Department of Defense (DoD) Directives, JS publications, and Navy policy.

(4) Evaluate Navy's ability to perform the integrating function of MISO at the joint force commander (JFC) and joint force maritime component commander (JFMCC) staff level and provide corrective guidance as required.

(5) Ensure Navy MISO capabilities are adequate to support unified command requirements for MISO from Navy platforms.

(6) Coordinate with U.S. Special Operations Command (USSOCOM) to ensure adequate funding for Navy MISO programs.

(7) In conjunction with Deputy CNO for Operations, Plans, and Strategy (N3/N5), keep the JS, combatant commanders (CCDR), fleet commanders, and other Service components informed of Navy actions to develop or modify MISO capabilities or systems.

(8) Function as the Office of the Chief of Naval Operations (OPNAV) point of contact regarding research, development, acquisition, and emergent requirements for current and future Navy MISO systems. Ensure standardization, interoperability, and compatibility with other Service and national MISO systems.

(9) Ensure command and control capabilities are adequate to support Navy planning and conduct of MISO for unified command requirements.

(10) Serve as the resource sponsor for all Navy MISO programs.

(11) Ensure Navy MISO requirements are accurately reflected in the program objectives memorandum submitted to OSD by the Secretary of the Navy (SECNAV).

(12) Monitor and participate in liaison between the Services, unified commands, JS Deputy Director Global Operations Joint Staff (J39), other appropriate organizations, and private industries involving the exchange of information pursuant to improving Navy MISO staffing, training, education, and processes concurrently with improvement of MISO.

(13) Act as the focal point for intelligence and threat support, including foreign material acquisition, to Navy related MISO programs and efforts.

(14) Act as Navy advocate for MISO within the national intelligence community. Coordinate with national intelligence organizations for the satisfaction of Navy MISO intelligence requirements.

(15) Ensure that Navy information operations (IO) training incorporates appropriate MISO training modules.

(16) Ensure Navy MISO personnel are trained and educated to support standards established in joint MISO policy and DoD MISO workforce requirements.

(17) Provide overall policy and guidance for MISO manpower and training which cross multiple resource sponsors or claimants.

(18) Coordinate the actions of OPNAV and fleet commanders to identify and satisfy Navy and joint schoolhouse training and education requirements for MISO.

c. The Deputy CNO for Warfare Systems (N9) shall:

(1) Review MISO-related operational requirements and required operational capabilities.

(2) Ensure appropriate capabilities are designed into or added to Navy systems to meet Navy MISO-related operational requirements.

d. Fleet commanders shall:

(1) Ensure that MISO is coordinated, integrated, and de-conflicted with the CCDRs within their respective area of responsibility.

(2) Incorporate MISO activities into the Fleet Response Training Plan and exercises and assess MISO readiness.

(3) Designate a MISO officer whose responsibilities include:

(a) Participate in CCDR, joint task force (JTF) and USSOCOM planning efforts to ensure inclusion of Navy assets in appropriate JFC operation order (OPORD).

(b) Advise JTF, JFMCC, and geographic component staffs as appropriate on theater MISO programs and Navy support to operations.

(c) Develop orders which task carrier strike groups (CSG), amphibious readiness groups (ARG) and other forces per JFC OPORDs or other authority.

(4) Ensure the staff MISO officer is appropriately trained to ensure familiarity with joint MISO doctrine, policy, organization, and operations.

(5) Require deploying CSGs, ARGs, and JTFs to support theater MISO programs through:

(a) Direct support to CCDR MISO planning.

(b) Production and or dissemination of joint MISO materials.

(c) Regular updates to inform CCDR that all units are configured to accept joint MISO assets and equipment and that personnel are appropriately trained to conduct MISO.

(6) Identify, validate, and prioritize fleet MISO requirements.

(7) Ensure that MISO-related intelligence collected by Naval forces is forwarded to joint planners along with national DoD intelligence agencies.

e. Fleet Cyber Command (FLTCYBERCOM) shall:

(1) Support Naval Special Warfare Command (NAVSPECWARCOM) for the coordination of tactical Navy MISO requirements with USSOCOM.

(2) Coordinate with the CNO, naval component commanders, fleet commanders, NAVSPECWARCOM, systems commands, and type commanders to ensure training, manpower, and equipment standards published in fleet training manuals conform to joint and Navy MISO policy and doctrine and accurately reflect Navy's ability to support theater MISO.

(3) Maintain formal relationships with the U.S. Army Special Operations Command for purposes of coordinating joint MISO efforts.

f. NAVSPECWARCOM shall:

(1) Act as the primary conduit for the development of Navy MISO capabilities funded through USSOCOM, supported by Navy Information Operations Command (NAVIOCOM) Norfolk as provided below.

(2) Coordinate with FLTCYBERCOM to support needs analysis and development of joint and Navy MISO capabilities, doctrine, training, and organizational support concepts.

g. Navy Cyber Forces, in coordination with OPNAV, fleet commanders and FLTCYBERCOM, shall ensure Navy IO training, manpower and equipment supports MISO.

h. Navy Warfare Development Command, in coordination with the CNO and fleet commanders, shall:

(1) Develop Service MISO doctrine and concepts that are consistent with joint MISO policy and doctrine, and provide a practical guide for numbered fleet staff execution as part of a JFC construct.

(2) Ensure consistency of operational and tactical publications through cross reference of related joint and Navy policy, doctrine, and concepts such as IO and military deception.

i. NAVIOPCOM Norfolk shall:

(1) Support NAVSPECWARCOM in coordinating tactical Navy MISO requirements development with USSOCOM, and integrating MISO requirements into FLTCYBERCOM IO requirements planning.

(2) Serve as Navy's primary review authority for MISO-related doctrine.

(3) Act as the Navy's principal agent for coordinating with USSOCOM to develop MISO tactics, techniques, and procedures (TTP) and concept of operations (CONOPS).

(4) Coordinate with USSOCOM to provide tailored MISO training, advice, and assistance to fleet commanders that are planning, executing, or supporting joint MISO.

(5) Augment operational staffs with trained MISO personnel, as required, to plan, integrate, and execute specific MISO missions and exercises in support of Navy and joint operations.

(6) Coordinate with USSOCOM and other Services' MISO organizations to ensure Navy MISO TTPs, CONOPS, exercises, requirements, and procurement are consistent with those of the other organizations.

(7) Coordinate with USSOCOM and service special operations commands to determine MISO transport space and handling requirements and to ensure that the Navy can, as much as possible, accommodate joint MISO equipment sea- and air-lift requirements.

j. Navy Cyber Warfare Development Group shall:

(1) Act as the technical agent for development and acquisition of Navy special technical capabilities supporting MISO systems.

(2) Conduct and or manage all technical partnership activities with national level agencies for technology development and applications to support Navy MISO capabilities.

(3) Act as principal technical interface with NAVIOCOM Norfolk for the transition of MISO special technical capabilities for naval and Navy sponsored MISO to the fleet.

k. Consistent with SECNAV direction, system commands are requested to:

(1) Modify applicable existing Navy systems and programs of record, when possible, to fulfill validated Navy or joint MISO requirements.

(2) Develop and procure applicable Navy MISO systems when necessary, to fulfill validated Navy or joint operational requirements.

(3) Identify and evaluate new technologies, and advise N2/N6 of MISO capabilities which are achievable through the application of these technologies.

(4) Ensure inclusion of training aids, devices, and simulators in the basic development plan for Navy MISO-related systems.

(5) Provide MISO technical support and other data, as necessary, for requirements documents.

4. Records Management. Records created as a result of this instruction, regardless of media and format, shall be managed per SECNAV Manual 5210.1 of January 2012.



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