DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
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SECNAVINST 8120.1A
DNS
15 February 2013

SECNAV INSTRUCTION 8120.1A

From: Secretary of the Navy

Subj: DEPARTMENT OF THE NAVY NUCLEAR WEAPONS RESPONSIBILITIES
        AND AUTHORITIES

Ref: (a) 42 U.S.C. §2011 *et seq*
        (b) DoD Directive 3150.2 of 23 Dec 1996
        (c) DoD Manual 3150.2-M, DoD Nuclear Weapon System Safety
            Program, of 23 Dec 1996
        (d) Navy Nuclear Weapons Oversight Council Charter, of 24
            Feb 09 (NOTAL).
        (e) DoD Manual S-5210.41-M Nuclear Weapon Security
            Manual: DoD Nuclear Weapon Environment-Specific
            Requirements (U), of July 13, 2009
        (f) DoD Regulation 5210.42-R, Nuclear Weapons Personnel
            Reliability Program, Incorporating Change 1, of 10
            Nov 2009
        (g) SECNAVINST S8126.1
        (h) CJCSI 6811.01B (SECRET)
        (i) CJCSI 3263.05
        (j) DoD Instruction 3150.10 of 2 Jul 2010
        (k) DoD Manual 3150.8-M, Nuclear Weapon Accident Response
            Procedures, of 22 Feb 2005
        (l) CJCSI 3150.04 (FOUO)
        (m) DoD Directive 3150.08 of 20 Jan 2010

Encl: (1) Summary of Nuclear Weapon Activities Functional
            Responsibilities
        (2) OPNAV Nuclear Weapons Resource Sponsorship Areas

1. Purpose. To define policy, responsibilities, and
authorities for the safe, secure, and reliable stewardship of
Department of the Navy (DON) nuclear weapons (NW) and NW
systems.

2. Cancellation. SECNAVINST 8120.1

3. Policy. In support of Department of Defense (DoD) policy,
DON policy requires special considerations be given to NW and NW
systems because of their political and military importance,

their destructive power, and the potential consequences of an accident or unauthorized act.

4. <u>Objective</u>. A key objective of the DON is to ensure that NW and NW systems are designed, maintained, transported, stored, and employed to maximize safety, security, and reliability consistent with operational requirements.

5. <u>Application and Scope</u>. This instruction applies to all U.S. Navy commands, activities, units, and forces having responsibility for custody or supporting operations, life cycle support, development, or acquisition of NW or NW systems and to all U.S. Marine Corps (USMC) units providing direct support and those specific activities required for security of DON NW. Nuclear command and control and employment planning authorities and responsibilities remain in accordance with operational commander requirements.

6. <u>Organizational and General Responsibilities</u>

   a. Per reference (a), and as delineated in references (b) and (c), the responsibility for ensuring the safety and security of all NW and NW systems for which the DON has DoD life-cycle management responsibility is assigned to the Secretary of the Navy (SECNAV). Within the DON, the Chief of Naval Operations (CNO) is the principal advisor to the President and to SECNAV in all matters relating to NW and NW systems. CNO establishes the overarching requirements for NW and NW systems. Commander, U.S. Fleet Forces Command (USFLTFORCOM); Commander, U.S. Pacific Fleet (COMPACFLT); and Director, Strategic Systems Programs (DIRSSP) are responsible for the safe, secure, and reliable technical operation and maintenance of NW and NW systems under their cognizance.

   b. CNO staff offices will support SECNAV within their assigned functional areas in a supported/supporting relationship with other offices as delineated in this instruction when those responsibilities involve NW and NW systems programs.

7. <u>Specific Responsibility and Authority</u>

   a. <u>CNO</u>. The CNO shall oversee safety, security, and reliability of DON NW and NW systems, and will:

        (1) Maintain the Navy Nuclear Weapons Oversight Council
(NNWOC) to provide comprehensive oversight and coordination of
DON NW and NW systems across supporting/supported organizations
in accordance with reference (d).

        (2) Conduct comprehensive assessments, at periodicities
of at least every two years, of DON NW and NW systems programs
and activities to ensure safe, secure, and reliable stewardship.

    b. Commandant of the Marine Corps (CMC). CMC shall provide
units in direct support of NW security at strategic weapons
facilities (SWF) and as SECNAV directs, in accordance with
references (e), (f), and (g), and will:

        (1) Select and train USMC personnel for assignment to
duties which involve NW security.

        (2) Implement DON NW security policy provided in this
instruction and other NW security policy that has been issued by
higher authority.

    c. Assistant Secretary of the Navy (Manpower and Reserve
Affairs) (ASN M&RA). ASN M&RA shall exercise responsibility for
community leadership of DON government civilian personnel
supporting DON NW and NW systems.

    d. Deputy Under Secretary of the Navy for Plans, Policy,
Oversight and Integration (DUSN PPOI). DUSN PPOI is the DON
echelon 1 supported senior executive to SECNAV assigned the
responsibility for Personnel Reliability Program (PRP) policy
approval. Additionally, the DUSN PPOI will monitor DIRSSP
implementation of PRP policy, and supported by DIRSSP, will
conduct formal policy coordination external to the DON.

    e. Director, Navy Staff (DNS). DNS is the single OPNAV
flag officer responsible for coordinating OPNAV responsibilities
for NW activities as summarized in enclosure (1). DNS will
chair and be supported in these responsibilities by the NNWOC in
accordance with reference (d). The NNWOC will:

        (1) Assure Navy compliance with established DON and DoD
NW and NW systems safety, security, accident/incident (A/I)
response, reliability, and personnel policy.

(2) Coordinate OPNAV staff responsibilities for NW and NW systems safety, security, A/I response, and personnel programs.

(3) Direct action to resolve NW and NW systems policy and oversight issues identified by internal and external Navy inspections, assessments, and reports.

(4) Coordinate to strengthen ties between SECNAV and OPNAV (for policy/oversight functions) and fleet (for NW and NW systems program operations/material support functions).

(5) Coordinate with the CNO (N8) Resources and Requirements Review Board, the CNO (N2/N6) Information Technology Management Council, and the Program Integration Division (OPNAV (N9I)) to resolve NW and NW systems program requirements and resource issues.

(6) Direct the scope and conduct of an assessment of DON NW and NW systems compliance with NW and NW systems safety, security, reliability, A/I response, and personnel policy at periodicities of every two years.

(7) Review the DON Annual NW security deviation report prior to Vice Chief of Naval Operations' review and approval.

f. CNO (N1). CNO (N1) is the echelon 1 supported flag officer for community management of personnel supporting DON NW and NW systems and is responsible for DON NW and NW systems related personnel policy approval (other than PRP). CNO (N1) will execute NW and NW systems community management of personnel through a memorandum of understanding (MOU) between CNO (N1) and DIRSSP.

g. CNO (N3/N5). CNO (N3/N5) is the echelon 1 supported flag officer responsible to plan, monitor, coordinate and advise CNO on Navy NW and NW systems global employment, operational strategy, policy, and plans; international politico-military matters; and the operational status of Navy NW and NW systems forces. CNO (N3/N5) coordinates Navy NW operational policy issues with Office of the Secretary of Defense (SECDEF), Joint Staff, DIRSSP, as well as other DoD and government agencies. CNO (N3/N5) will:

(1) Provide the Navy voting representative to the Title 10 mandated NW council.

(2) Establish operational, employment, and strategic force structure strategy and policy. Translate strategy into planning to reflect the CNO's strategic priorities for the development of resource allocation plans for fleet and Navy NW and NW systems.

(3) Participate in executing direction of the SECDEF, Joint Staff, or National Military Command Center (NMCC) during actual or exercise NW A/I events.

h. CNO (N4). CNO (N4) is the echelon 1 supported flag officer for validating Military Construction (MILCON); Facilities Sustainment, Restoration and Maintenance (FSRM); and Base Operating Services (BOS) requirements for NW and NW systems facilities and the NW Radiological Controls Program (NW RADCON). CNO (N4) will:

(1) Approve NW and NW systems policy for NW RADCON in accordance with DoD and Joint Staff direction.

(2) Assess and resource NW and NW systems requirements for MILCON, FSRM, BOS, and supply support as summarized in enclosure (2).

i. CNO (N2/N6). CNO (N2/N6) is the echelon 1 supported flag officer responsible for validating requirements for systems in the nuclear command, control and communications (NC3) architecture, and is the resource sponsor, as summarized in enclosure (2), for DON NW systems associated with NC3 in accordance with reference (h).

j. CNO (N8). CNO (N8) is the echelon 1 supported flag officer for allocation of resources for DON NW and NW systems as summarized in enclosure (2) and will ensure integration of planning, programming, budgeting, and assessments within OPNAV and the management echelons subordinate to CNO.

k. CNO (N9). CNO (N9) is the echelon 1 supported flag officer for DON NW and NW systems for safety, security, technical inspections, and A/I response. Additionally, CNO (N9)

is the echelon 1 supported flag officer for DON NW and NW systems for program planning, program information, and integration of programming of warfighting requirements. CNO (N9) will:

        (1) Approve DON NW and NW systems policy for safety, security, and A/I response in accordance with DoD and Joint Staff direction.

        (2) Appoint the chair for the DON Nuclear Weapons Systems Safety Group (NWSSG) for NW and NW systems operational safety reviews and safety studies.

        (3) Assess and resource DON NW systems and systems requirements for safety, security, A/I response, NW systems facilities operations, manpower, and NW platform operations as summarized in enclosure (2).

        (4) Participate in executing direction of the SECDEF, Joint Staff, or NMCC during actual or exercise NW A/I events.

        (5) Review and approve NW security deviations effective for the calendar year in accordance with reference (e).

    l. Chief, Bureau of Medicine and Surgery (BUMED). BUMED is the echelon 2 supporting flag officer to:

        (1) DUSN PPOI for DON NW PRP policy.

        (2) DIRSSP, and will provide technical guidance and assistance for DON Radiation Health (RADHEALTH) matters by MOU.

    m. Commander, Naval Sea Systems Command (COMNAVSEASYSCOM). COMNAVSEASYSCOM is the echelon 2 supporting flag officer to DIRSSP and provides technical guidance and assistance for NW RADCON through a MOA between COMNAVSEASYSCOM and DIRSSP.

    n. Commander, Naval Supply Systems Command (COMNAVSUPSYSCOM). COMNAVSUPSYSCOM is the echelon 2 supporting flag officer to DIRSSP for supply support of NW and NW systems.

    o. Commander, Navy Installations Command (CNIC). CNIC is the echelon 2 supporting flag officer to CNO (N4), CNO (N9),

USFLTFORCOM, COMPACFLT, and DIRSSP for BOS for facilities, facility/infrastructure sustainment, and military construction in support of DON NW and NW system operations, and NW A/I response. CNIC is also the DON echelon 2 supporting flag officer to USFLTFORCOM for certification of all Response Task Forces (RTFs).

    p. <u>USFLTFORCOM and COMPACFLT</u>. USFLTFORCOM and COMPACFLT are the echelon 2 supported Commanders for implementation of fleet NW security and are responsible for command and control for activities supporting NW security in their respective areas of responsibility. USFLTFORCOM and COMPACFLT shall coordinate with Commandant, U.S. Coast Guard, for support of this mission as applicable. USFLTFORCOM and COMPACFLT are responsible for the safe, secure, and reliable technical operation and maintenance of fielded NW and NW systems under their cognizance. USFLTFORCOM is the echelon 2 supported commander for NW A/I policy implementation and oversight for Atlantic Fleet ballistic missile submarines (SSBNs) and the RTF Commanders. COMPACFLT is the echelon 2 Supported Commander for NW A/I policy implementation and oversight for Pacific Fleet SSBNs.

    (1) USFLTFORCOM is the NW certifying authority for all Atlantic Fleet afloat nuclear weapons technical inspections (NWTI). COMPACFLT is the NW certifying authority for all Pacific Fleet afloat NWTIs. The NW certifying authority is, per reference (i), the service authority determining that an NW unit is capable of performing its assigned nuclear mission. This authority may not be delegated. The NW certifying authority will:

    (a) Designate NWTI chief inspectors from their respective areas in accordance with reference (i).

    (b) Assign a chief inspector for each NWTI under their cognizance.

    (c) Assign qualified technical and security inspectors for all NWTIs under their cognizance.

    (d) Certify, recertify, or decertify NW capable units to execute NW functions safely, securely, and reliably in accordance with reference (i) and Navy directives.

(e) Schedule and execute all NWTIs under their cognizance in accordance with reference (i) and Navy directives.

(f) Advise CNO (N9) and DIRSSP on trends and issues of compliance with established DON and DoD NW and NW systems safety, security, A/I response, reliability, and personnel policy based on results of NWTIs.

(2) USFLTFORCOM is the certifying authority for Navy RTF Commanders within the continental United States per reference (j). As the RTF certifying authority, USFLTFORCOM will implement procedures to determine if RTFs are mission ready. This authority may not be delegated.

q. DIRSSP. DIRSSP is the program manager and technical authority for technical operations, safety, security, and maintenance of NW and NW systems. DIRSSP is the supporting flag officer to CNO (N4), CNO (N9), USFLTFORCOM, and COMPACLFT for developing and coordinating policies associated with safety, security, supply support, NW RADCON and RADHEALTH, and A/I response for NW and NW systems. DIRSSP is:

(1) The technical authority and program manager for NW and NW systems safety, and will:

(a) Develop proposed NW safety rules for submission to the Office of the Secretary of Defense via CNO (N9).

(b) Provide direction and guidance on NW safety to Navy NW capable units and verify implementation.

(c) Serve as secretary for the DON NWSSG for operational safety reviews and safety studies.

(d) Serve as the Executive Secretary for the NNWOC as defined by the NNWOC Charter.

(e) Conduct liaison in formal coordination with CNO (N9) and other Services and Agencies for DON NW A/I policy development matters. Develop policy, guidance, and procedures for Navy NW accident and incident response plans based on technical authority, SWF and RTF operating requirements, and guidance of CNO (N3/N5), CNO (N4), CNO (N9), USFLTFORCOM, and COMPACFLT. As appropriate, incorporate other DON

commands/organizations with special capabilities needed to properly respond to an NW A/I into DON NW A/I response plans.

(f) Serve as the supporting flag officer to USFLTFORCOM for NW A/I policy implementation and oversight at all SWFS and as the supporting flag officer to USFLTFORCOM for certification of all RTFs.

(g) Nominate to CNO (N9) a qualified individual for assignment as NWSSG chair.

(h) Develop procedures incorporating CNIC, SWF, RTF, and other DON commands/organizations as required with special NW A/I response capabilities for certification of the combined Immediate Response Force/RTF based on guidance from CNO and USFLTFORCOM in accordance with reference (k).

(2) The technical authority and program manager for DON NW and NW systems security, and will:

(a) Provide direction and guidance on NW and NW systems security to Navy NW capable facilities and units, and verify implementation.

(b) Analyze vulnerabilities and security risks to DON NW and NW systems, and assist commanders ashore and afloat having custody of DON nuclear weapons in their Localized Threat Capabilities Assessments and Vulnerability Assessments.

(c) Develop and submit programmatic requirements for NW and NW systems security to cognizant resource sponsors.

(d) Conduct liaison in formal coordination with CNO (N9) and other services and agencies for DON NW security policy development matters.

(e) Review and endorse NW security policy deviations to CNO (N9), including the annual NW security deviation report.

(3) The echelon 2 supported flag officer and program manager responsible for RADCON and RADHEALTH associated with stowage, maintenance, or handling of DON NW ashore and afloat, and will:

(a) Provide for control of radiation and radioactivity associated with stowage, maintenance, or handling of DON NW.

(b) Establish requirements associated with NW RADCON and RADHEALTH in coordination with BUMED and COMNAVSEASYSCOM.

(c) Enforce standards and regulations as they affect the environment and safety and health of workers, operators, and the general public.

(4) The echelon 2 supported flag officer and technical authority for DON NW and NW systems policy development, technical operations, maintenance, logistics, and supply support, and is:

(a) The DON service logistics agent (SLA) for the DON NW stockpile to fully support maintenance and logistics requirements in accordance with reference (l).

(b) Responsible for establishment and oversight of requirements associated with all supply support activities for DON NW and NW systems.

(c) The authority for the management and control of all DON nuclear weapons-related material (NWRM).

(5) The echelon 2 supporting flag officer to DUSN PPOI for DON NW PRP policy development, and is:

(a) Responsible for oversight of DON NW PRP execution and day-to-day policy implementation.

(b) Provide PRP policy clarification and interpretation to DON end users.

(c) Directly liaise with other services and DoD agencies on PRP policy clarification and interpretation.

(d) Act as SECNAV's technical advisor for NW PRP policy development matters both within the DON and with other services, agencies, and OSD. Formal coordination authority external to the DON is retained by DUSN PPOI.

(e) Responsible for formal coordination with OPNAV (N1) and Headquarters Marine Corps (HQMC) on military personnel action associated with DON NW PRP implementation.

(6) The echelon 2 supporting flag officer to CNO (N1) for program-wide management of DON NW and NW systems personnel and will execute NW and NW systems community management of personnel through a MOU between CNO (N1) and DIRSSP, and will:

(a) Serve as subject matter expert for NW subspecialty codes, additional qualification designator(s), and Navy Enlisted Classifications (NEC).

(b) Establish training requirements, and provide technical oversight of training and education programs and supporting curricula for DON NW career fields and NW system-related duties.

(7) Responsible for providing independent regulatory-quality oversight of NW activities executed ashore and afloat, and will:

(a) Provide the technical authority for NW and NW systems shore and fleet activities to ensure operations and maintenance activities are conducted in accordance with approved procedures and by qualified personnel.

(b) Provide the technical authority for NW A/I response to ensure that initial emergency response forces, based on installation-specific capabilities, missions, and DON requirements, are capable of dealing with the effects of a radiological accident on-site and that preparations and relationships with local civil authorities are adequate to protect life, property, and environment during the initial response phase of a nuclear accident in accordance with reference (m).

(c) Establish, supervise, and maintain field offices at Naval Base Kitsap, Washington, and Naval Submarine Base Kings Bay, Georgia, to conduct day-to-day monitoring and standards enforcement of NW activities at the SWFs and aboard SSBNs in port.

(d) Establish and maintain inspection procedures and criteria, review corrective actions, assess processes, and identify and analyze trends.

(8) The echelon 2 supporting flag officer to NW certifying authority in the conduct of NWTIs, and will:

(a) Develop and implement direction and guidance for the conduct of DON NWTIs.

(b) Set criteria and standards to which DON NW capable units are inspected.

(c) Provide technical assistance in operation and inspection of DON NW capable units to fleet commanders. This assistance shall pertain to all matters relating to safe, secure, and reliable operation and maintenance of NW and NW systems. Assistance will also be available across both fleets to prepare for NWTIs as well as to correct deficiencies noted during inspections.

(d) Set DON NWTI inspector training, qualification, and certification standards.

(e) Certify DON NWTI inspectors.

(9) The NW certifying authority for all ashore NWTIs. The NW certifying authority is, per reference (i), the service authority determining that a NW unit is capable of performing its assigned mission. This authority may not be delegated. The NW certifying authority will:

(a) Designate the DON NWTI chief inspector from their respective areas in accordance with reference (i).

(b) Assign a chief inspector for each NWTI under their cognizance.

(c) Assign qualified technical, PRP, and security inspectors for all DON NWTIs under their cognizance.

(d) Certify, recertify, or decertify SWFs to execute NW functions safely, securely, and reliably in accordance with reference (i) and applicable Navy directives.

(e) Schedule and execute all DON ashore NWTIs in accordance with reference (i) and Navy directives.

(10) The echelon 2 supporting flag officer to ASN (M&RA) for community management of DON government civilian personnel supporting DON NW and NW systems.
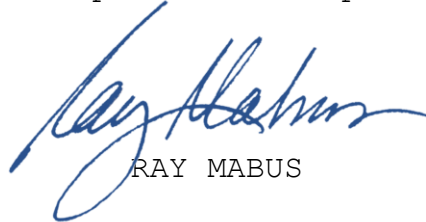
8. <u>Action</u>

a. Organizations listed in paragraph 7 will issue formal direction to implement responsibilities assigned in this instruction, as required. All commands who possess a NW capability under their cognizance or who are responsible for the acquisition and life cycle support of a NW and NW system shall ensure the implementation of this instruction.

b. All DON organizations with NW or NW systems related responsibilities and authorities will conduct self-assessment to ensure compliance with all applicable guidance and direction associated with execution of assigned duties and missions.

9. <u>Records Management</u>. Records created as a result of this instruction, regardless of media and format, shall be managed in accordance with SECNAV Manual 5210.1.

10. <u>Reports Control</u>. Report requirements contained within this instruction are exempt from Report Control per SECNAV Manual 5214.1.

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SUMMARY OF NUCLEAR WEAPON ACTIVITIES FUNCTIONAL RESPONSIBILITIES								
Single, Responsible Flag Officer for Coordination (DNS)								
	Safety and Accident/ Incident	Security	RADCON/ RAD HEALTH	Supply Support	PRP	Personnel	NWTI	SLA
N4			DPR	DPR				
N1						DPIR		
N3/N5	DP Navy NW operations and employment policy							
N2/N6	DPR validates NC3 architecture requirements and resource sponsor							
N8	DR validates and assesses resourcing of NW systems programming and requirements							
N9	DPR	DPR					DP	
DUSN PPOI					DP			
ASN M&RA						DP		
BUMED			GPI		GP			
COMNAVSEA-SYSCOM			GI					
USFLTFORCOM/ COMPACFLT	GPR DI (Accident/ Incident)	GI (ashore) DI (afloat)					DI	
SSP	GP DI	GP DI	DI	GP DI	GP DI	GP DI	GPI	DI
COMNAVSUP-SYSCOM				GI				
CNIC	GPI							
Key D: Supported G: Supporting R: Resources P: Policy I: Implementation								

OPNAV NUCLEAR WEAPONS RESOURCE SPONSORSHIP AREAS

Resource Sponsor	Sponsorship Areas
N1	• Navy military personnel
N4	• NW facilities procurement • NW facilities maintenance
N2/N6	• NC3
N8	• NW and NW systems resource programming integration
N9	• NW security ashore • NW security afloat • NW A/I response • NW platform operations • NW systems facilities operations • NW systems resource programming integration • NW and NW systems assessments • NW systems