



DEPARTMENT OF THE NAVY

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U.S. FLEET FORCES COMMAND
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CFFCINST 3900.1
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COMFLTFORCOMINST 3900.1

Subj: SEA TRIAL

Ref: (a) Naval Power 21
(b) DoN Naval Transformation Roadmap
(c) CNO 011515Z Oct 01 (Subj: Sea Power 21 Implementation)
(d) CNO Guidance for 2003

1. Purpose To provide Commander, U.S. Fleet Forces Command (CFFC) policy guidance, establish responsibilities and prescribe general procedures for establishing and executing Sea Trial in support of Sea Power 21.

2. Background Naval Power 21, reference (a), provides SECNAV's vision for Navy and Marine Forces. Expanding on the Naval Transformation Roadmap (reference (b)), CNO and CMC have established Sea Power 21 and Marine Corps 21 as the Navy and Marine Corps' strategy for the 21st Century. Sea Power 21 will be built around the core concepts of Sea Strike, Sea Shield, Sea Basing, tied together and enabled by FORCENet with Expeditionary Maneuver Warfare (EMW) fully embedded, to greatly enhance the effectiveness and operational impact of sea based forces in support of future joint campaigns. Reference (c) established CFFC as lead agent for Sea Trial.

3. Marine Corps Applicability Throughout this document, the term "fleet" refers to the operating forces including Marine Corps operating forces. The acronym CG MCCDC (DC,CD) is the Commanding General Marine Corps Combat Development Command (Deputy Commandant, Combat Development). As the Deputy Commandant for Combat Development, CG MCCDC is the Marine Corps' Sea Trial coordinator. Although Sea Trial is a Navy CD&E process, the fact that the Navy and Marine Corps are both Naval Services inherently requires a symbiotic relationship between the two Services respective future capability development processes. Accordingly, the Marine Corps will be considered an equal partner at each level within the Sea Trial process and will use the Sea Trial process to coordinate their concept development and experimentation efforts that are inherently naval and not service specific.

4. Objectives In accordance with reference (b), Sea Trial is a Navy process of integrating emergent concepts and technologies, leading to continuous improvements in warfighting effectiveness and a sustained commitment to innovation. It will be made "Naval" through close coordination with, and inclusion of the Marine Corps combat/force development process. Through Sea Trial, CFFC will (1) formalize the experimentation process with the fleet as a major partner and, (2) fully integrate concept development and technology insertion into fleet experimentation. Additionally, we will organize, plan and execute a comprehensive Sea Trial Campaign Plan to rapidly mature Sea Shield, Sea Strike, Sea Basing and FORCENet concepts, technologies and doctrine. The Campaign Plan will be concept-based and will focus on the near, mid and long term warfighting challenges to realize increased naval warfighting effectiveness. The impact of Sea Trial will include:

- Fleet-led, enduring process of innovation
- Accelerated concept and technology development
- Enhanced headquarters/fleet alignment

5. Sea Trial Organization Sea Trial is a CFFC led, collaborative effort of all major stakeholders involved in Naval Concept Development and Experimentation (CD&E).

a. Sea Trial Executive Steering Group (STESG) CFFC will establish and chair a flag officer Sea Trial Executive Steering Group (STESG) comprised of COMPACFLT, COMUSNAVEUR, DCNO (N6/N7), CNR, CNWDC and CG MCCDC (DC, CD). COMSECONDFLT, partnered with COMFIFTHFLT and COMSIXTHFLT, and COMTHIRDFLT, partnered with COMSEVENTHFLT, will participate as Sea Trial Operational Agents for Sea Strike, Sea Basing and Sea Shield; COMNAVNETWARCOM will participate as the Sea Trial Operational Agent for FORCENet. Marine Corps Operational forces, designated by CG MCCDC (DC, CD), will participate as Navy Fleet counterparts, to address Naval issues as appropriate. A single Flag-level representative of the SYSCOMs, along with COMOPTEVFOR, will participate in STESG meetings as non-voting advisors for matters relating to Research and Development (R&D) and Operational Test and Evaluation (OT&E). The STESG will meet quarterly to evaluate Sea Trial operational assessments, approve the overall Sea Trial Campaign Plan, resolve issues of resources and/or priorities, and make recommendations to CFFC on the viability of emergent concepts, technologies and doctrine.

b. Sea Trial Pillar Groups Working groups established in direct support of the Operational Agent for each of the Sea Power core competencies - Sea Strike, Sea Shield, Sea Basing and FORCEnet. Sea Trial Pillar Groups will be comprised of representatives from CFFC (Process Lead), CPF, CNE, NWDC (CD&E Coordination), OPNAV Warfare Sponsor, ONR (S&T Lead), USMC (CG MCCDC (DC, CD) coordinator: HQMC, Marine Corps Advocates, MarCorSysCom, MCCDC, and Marine Operating Forces as appropriate), COMNAVNETWARCOM for FORCEnet, lead SYSCOM and numbered fleet staff(s). These groups are established to provide the Operational Agent with the necessary expertise to develop and evolve the Naval Power 21 operational concepts. The Sea Trial Pillar Groups provide the direction in their pillar areas for the development and implementation of an iterative experimentation process that brings Naval Power 21 operational capability to the Fleet and Force. Sea Trial efforts will be fully coordinated within each core competency as well as across the four pillars. In support of their coordination efforts, Sea Trial Pillar Groups will establish an interface with related processes and/or commands, as appropriate. Each Sea Trial Pillar Group member is responsible for fully coordinating Sea Trial efforts through their parent command to ensure synergy with other related processes. Sea Trial Pillar Group specific responsibilities:

(1) Develop Sea Power 21 Operational Concepts. The Sea Trial Pillar Groups are responsible to their respective Operational Fleet Commanders for development and evolution of the Sea Power 21 operational concepts. Consisting of experts in warfare concept development, operational fleet experience, science and technology, SYSCOMs and naval requirements, the Sea Trial Pillar Groups provide the overall direction for concept development and experimentation in their respective Sea Power 21 operational concepts. The goal of the Sea Trial Pillar Groups is to become the naval services resident experts in their pillars and develop and implement an iterative experimentation process that brings the Sea Power 21 operational concepts to the Fleet and Force.

Sea Trial initiative proposals, whether concept or technology based, will be submitted to NWDC for consolidation and tracking. NWDC will ensure distribution to the applicable Sea Trial Pillar Group. For a given proposal, the applicable collaborative team will perform a quick assessment to determine its relevance to the Sea Trial Campaign Plan and its technical feasibility. Proposals failing to meet either criterion will be recommended to the Operational Agent for rejection and the

sponsor will be notified of the cause. Validated proposals will be subject to formal operational and technical evaluation by the assigned Collaborative Team. The completed package will be submitted to the governing Sea Trial Pillar Group for consideration as a Sea Trial Event.

Sea Trial Pillar Groups will rate the initiatives based on Fleet priorities and resources required. Initiatives meeting a Fleet priority will receive first consideration. Those meeting Fleet priorities and having no resource issues, beyond scheduling, will be recommended to the Operational Agent as Sea Trial Events. Those activities with resource issues will be recommended for presentation to the quarterly STESG for resolution (e.g. funding, postponement, modification, and termination).

Initiatives that fail to meet a Fleet priority will be considered next. Initiatives with significant resource issues will be recommended for rejection to the Operational Agent and the sponsor will be notified of the cause. Initiatives requiring minimal resources, beyond scheduling, will be recommended for consideration as Sea Trial Events provided they have exceptional relevance to the Sea Trial Campaign Plan (e.g. early experiments critical to the achievement a long term capability).

The current status of all initiatives will be maintained at NWDC and will be available for stakeholder review. This status will be provided to the STESG as a read ahead for quarterly meetings. Those recommended Sea Trail Events requiring STESG action will be individually briefed.

(2) Develop Sea Trial CD&E Plans. The supporting Collaborative Teams will develop CD&E plans for their mission/functional area. The Sea Trial Pillar Groups will be responsible for validating the individual plans, consolidating them into a Pillar Plan and cross checking with other Sea Trial Pillar Groups for redundancies and/or gaps. The Sea Trial Pillar Groups will also be responsible for summarizing their portion of the Campaign Plan for presentation to the Operational Agent and approval by the STESG.

(3) Plan and Schedule Sea Trial Events. For approved Sea Trial Events requiring Fleet assets and/or participation, the Sea Trial Pillar Groups will complete a tailored requirements sheet for the Fleet schedulers. Sea Trial Pillar Groups will work with the Numbered Fleets to maximize the number

scheduled events within operational constraints. Approved but unscheduled events will be placed in a hold status for one year but will receive priority consideration at each subsequent scheduling conference.

(4) Review and Process Assessments. Each approved Sea Trial Event requires a subsequent assessment. CFFC will assign the assessment team but it will be the responsibility of the applicable Sea Trial Pillar Group to track the assessment until completion. The Sea Trial Pillar Group will review the completed assessment and prepare an endorsement letter for the Operational Agent's signature citing areas of concurrence and non-concurrence. Completed assessments will be provided to the STESG as read-aheads and significant recommendations will be individually briefed.

c. Collaborative Teams (CT) Key to attaining the Sea Power 21 vision will be the formation of dynamic, agile collaborative teams that leverage the intellectual capital of Warfare Centers of Excellence (WCOE), NWDC, ONR, TYCOMs, SYSCOMs, Fleets and other commands under the pillars of Sea Strike, Sea Shield, Sea Basing and FORCEnet. Reference (d) aligned the WCOEs under CFFC to stimulate concept development and technology insertion for the Fleet. Each WCOE is responsible for some level of concept development, doctrine and experimentation. WCOEs will be assigned additional duty to Commander, Navy Warfare Development Command (CNWDC) for the purposes of concept and doctrine development and experimentation (C/D&E) and development of tactics, techniques and procedures publications. This relationship with CNWDC, the project coordinator for Sea Trial, is intended to facilitate the accomplishment of our larger, collective challenge: realization of Sea Power 21 and the transformation of the Naval Service. Within their respective concept areas, the Sea Trial Pillar Groups will coordinate center of excellence participation that is agile and dynamic to warfighting concept development. CFFC will establish collaborative teams to leverage those areas of CD&E that intersect with NWDC's responsibilities as Sea Trial coordinator. Each core competency will be broken down into its functional and/or mission capability areas (e.g., ASW, MIW, STOM). CFFC will work with OPNAV to ensure that alignment is maintained between Sea Trial and the Naval Capability Development Process (NCDP). Tasks of the Collaborative Teams will be as assigned by the respective Sea Trial Pillar Group and include:

(1) Develop near, mid-term and long range CD&E plans for their mission/functional area on an annual basis.

(2) Participate and provide Subject Matter Experts (SMEs) for Concept Development initiatives (e.g. wargames) germane to their mission area. Periodically convene concept development workshops that combine the efforts of SMEs—operators, technologists, and network specialists, to formulate innovative new operational concepts that harness advanced systems to provide enhanced capabilities in their assigned mission area.

(3) Participate and provide SMEs for experimentation activities to include wargaming (including modeling and simulation), limited objective experiments (LOEs), employment of operational prototypes and major field experiments (e.g. Fleet Battle Experiments (FBEs), USMC Advanced Warfighting Experiments (AWEs)).

(4) Participate and provide SMEs to write TACMEMOs to support experimentation and Tactics, Techniques and Procedures (TTP) for validated capabilities.

(5) Oversee the implementation of the approved and funded C/D&E activities laid out in the Sea Trial Campaign Plan.

6. Sea Trial Campaign Plan The Sea Trial Campaign Plan in support of Sea Power 21 will include plans for both concept development and experimentation; integrating all CD&E efforts developed by each Sea Trial Pillar group. The Campaign Plan will contain a detailed near term (execution year + two) CD&E plan, a mid term (through the FYDP) CD&E plan and long-term initiatives, which will be updated following each STESG meeting and published annually. The Sea Trial Campaign Plan will meet the following objectives:

a. Synchronize experimentation activities (workshops, wargames, LOEs, FBEs, AWEs, etc.) with efforts to co-evolve the concepts, technology and doctrine/TTP and organizational changes required to deliver an end-to-end capability for Naval operating force experimentation.

b. Integrate lessons learned from deployments and previous experiments to ensure an iterative CD&E process.

c. Link/map each CD&E activity to the warfighting challenges that underpin Sea Power 21.

d. Focus Sea Trial efforts in accordance with CFFC (Operational Agents), OPNAV N6/N7 (Warfare Sponsors) and CG MCCDC priorities.

e. Leverage USMC, other service and joint CD&E activities to the maximum extent possible.

f. Leverage Naval R&D investment, to include S&T and Future Naval Capabilities (FNC) activities, TAC D&E projects, Title 10 Wargames, field and lab experiments to support experiment priorities.

g. Provide detailed guidance on planning and conducting Sea Trial experiments, to include required analysis, operational assessments and DOTMLPF recommendations.

7. Sea Trial Information Management System (STIMS) NWDC will develop and host an interactive database that will serve as a central library of initiatives and technologies to be used as a tool to manage Sea Trial events and related activity. The initiative submission format will be contained in STIMS and STIMS will be used to make inputs to Sea Trial. NWDC will develop business rules for utilization of STIMS by all stakeholders.

8. External Sea Trial Interfaces In order to be fully effective, Sea Trial must be synchronized with other processes related to CD&E. CFFC shall work with OPNAV, ONR, USJFCOM and other services/agencies responsible for the following processes to create a fully integrated approach to Naval Transformation:

- a. PPBS
- b. Naval Capabilities Development Process (NCDP)
- c. USMC/MCCDC Expeditionary Force Development System (EFDS)
- d. Advanced Concept Technology Demonstrations (ACTD)
- e. Joint Concept Development and Experimentation (JCDE)
- f. Joint Warfare Capability Assessments (JWCA)
- g. Joint Test and Evaluation (JT&E)
- h. Future Naval Capabilities (FNC)

- i. Tactical Development & Evaluation (Tac D&E)
- j. Title X Wargames
- k. OSD Wargames and Studies
- l. Navy Requirements Oversight Board (NROC), Marine Requirements Oversight Board (MROC), Joint Requirements Oversight Board (JROC)

9. Roles and Responsibilities

a. Commander, U.S. Fleet Forces Command

(1) Lead Agent for Sea Trial to provide overall guidance and direction.

(2) Chair STESG and prepare STESG reports.

(3) CFFC is the supported commander for all Sea Strike, Sea Basing, Sea Shield, and FORCENet CD&E under Sea Trial.

(4) CFFC will promulgate execution orders establishing collaborative teams and collaborative team membership.

b. Commander, U.S. Atlantic Fleet/Commander, U.S. Pacific Fleet/Commander, U.S. Naval Forces Europe

(1) Provide forces, as required, to support the Sea Trial Campaign Plan.

(2) Integrate experiments into fleet exercises to the maximum extent possible while minimizing the impact on fleet readiness and training.

(3) Recommend pertinent/relevant emergent technologies and concepts as "Sea Trial events." Facilitate efforts to "Fast Track" select technologies/concepts based on Sea Trial assessments.

(4) Provide representation to the STESG.

c. Navy Warfare Development Command (NWDC)

(1) Be the overall coordinator of Sea Trial to eliminate the seams between current processes and speed advanced concepts and technology through rigorous wargaming, focused

experimentation, integration with joint initiatives and fleet validation.

(2) NWDC is the supporting commander as the Sea Trial Project Coordinator. NWDC is the supported commander for development of the Sea Trial Campaign Plan.

(3) Link/map proposed Sea Trial events to concept-based warfighting challenges that underpin Sea Power 21.

(4) Through representation on all Sea Trial Pillar Groups, coordinate with PEOs, SYSCOMs, WCOEs, T&E Centers, labs and ONR to develop an integrated and synchronized campaign plan that focuses on Sea Trial priorities.

(5) Develop a detailed, near term concept-based (execution year + two) CD&E plan, a mid term (through the FYDP) CD&E plan, and long-term initiatives, that will be updated following each STESG and published annually.

(6) Focus the Campaign Plan in accordance with CFFC (Operational Agents), OPNAV N6/N7 (Warfare Sponsors) and CG MCCDC priorities.

(7) As part of the Sea Trial Campaign Plan development, ensure the integration of lessons learned, fleet feedback and previous experimentation analysis and assessment.

(8) Coordinate with CG MCCDC for integration of USMC CD&E into Sea Trial (DIRLAUTH with Expeditionary Force Development Center (EFDC) for USMC concept development and JCDE. DIRLAUTH with Marine Corps Warfighting Lab (MCWL) for experimentation.).

(9) Plan and coordinate execution, analysis and assessment of Fleet Battle Experiments (FBEs), selected limited objective experiments and Navy participation in joint experiments.

(10) Promulgate an experimentation planning guidebook to provide execution guidance for field experiments.

(11) Synchronize experimentation activities and efforts to co-evolve the technology, doctrine/TTP and organizational changes required to deliver a fielded capability.

(12) Leverage USMC, other service and joint experimental activities to the maximum extent possible and coordinate the fleet's participation in these other experimental activities.

(13) Coordinate Global wargame series spiral plan with NWC and modify as required to support Sea Trial Campaign Plan priorities.

(14) Integrate analysis and assessment results into doctrine, organization, training, leadership development, personnel and facilities (DOTMLPF) change recommendations for the STESG.

(15) As operational concepts are validated, NWDC will promulgate them as doctrine/TTP and introduce them into the training command to provide guidance to the fleet.

(16) Integrate all TAC D&E activities applicable to Sea Trial Campaign Plan.

(17) Develop and host an interactive database which will serve as a "central library" of initiatives and technologies, and a useful tool to manage Sea Trial events and related activity.

(18) Coordinate with ONR, MCCDC/VNCR and SYSCOMs to ensure R&D activities, to include lab experiments, support near, mid and long term Sea Trial priorities.

d. Commander, Second Fleet (COMSECONDFLT)

(1) Act as the supported commander for Sea Trial activities associated with Sea Strike and Sea Basing and a force provider for Sea Trial activities.

(2) Coordinate fleet activities in C2F AOR to support Sea Trial Campaign Plan. Attend Fleet scheduling conferences and coordinate Sea Trial activities within appropriate schedules.

(3) Coordinate with CG Marine Forces Atlantic to address Naval issues as appropriate.

(4) As the operational agent for Sea Strike and Sea Basing, develop Fleet priorities for CD&E and nominate high impact desired capabilities, activities and technology to be incorporated into the Sea Strike and Sea Basing CD&E plans.

(5) Review and approve recommended CD&E plans developed by Sea Trial Pillar Group in support of Sea Strike and Sea Basing. Forward issues, as required, to the STESG for resolution.

(6) Support joint and combined CD&E Sea Strike and Sea Basing related activities, as directed.

(7) Direct liaison authorized with NWDC for Sea Strike and Sea Basing related Sea Trial efforts.

(8) Provide operational assessments of Sea Trial experimentation to CFFC for approval and forwarding as appropriate.

e. Commander, Third Fleet (COMTHIRDEFLT)

(1) Act as the supported commander for Sea Trial activities associated with Sea Shield and a force provider for Sea Trial activities.

(2) Coordinate fleet activities in C3F AOR to support Sea Trial Campaign Plan. Attend Fleet scheduling conferences and coordinate Sea Trial activities within appropriate schedules.

(3) Coordinate with CG Marine Forces Pacific to address Naval issues as appropriate.

(4) Coordinate Sea Based Battle Lab (SBBL) activities, as required, to support Sea Trial Campaign Plan.

(5) Coordinate Net Centric Innovation Center (NCIC) activities, as required, to support the Sea Trial Campaign Plan.

(6) As the operational agent for Sea Shield, develop Fleet priorities for CD&E and nominate high impact desired capabilities, activities and technologies to be incorporated into the Sea Shield CD&E plan.

(7) Review and approve recommended CD&E plans developed by Sea Trial Pillar Group in support of Sea Shield. Forward issues, as required, to STESG for resolution.

(8) Support joint CD&E Sea Shield related activities, as requested.

(9) Direct liaison authorized with NWDC for Sea Shield related Sea Trial efforts.

(10) Provide operational assessments of Sea Trial experimentation to CFFC for approval and forwarding, as appropriate.

f. Commander, Naval Network Warfare Command
(COMNAVNETWARCOM)

(1) Act as the supported commander for Sea Trial activities associated with FORCEnet.

(2) Coordinate fleet activities in C2F AOR to support Sea Trial Campaign Plan. Attend Fleet scheduling conferences and coordinate Sea Trial activities within appropriate schedules.

(3) Coordinate with CG Marine Forces Atlantic and Pacific to address Naval issues as appropriate.

(4) As the operational agent for FORCEnet, develop Fleet priorities for CD&E and nominate high impact desired capabilities, activities and technology to be incorporated into the FORCEnet CD&E plans.

(5) Review and approve recommended CD&E plans developed by Sea Trial Pillar Group in support of FORCEnet. Forward issues, as required, to the STESG for resolution.

(6) Support joint and combined CD&E FORCEnet related activities, as directed.

(7) Direct liaison authorized with NWDC for FORCEnet related Sea Trial efforts.

(8) Provide operational assessments of Sea Trial experimentation to CFFC for approval and forwarding as appropriate.

g. Naval War College (NWC)

(1) Coordinate with NWDC to fully integrate and synchronize Global Wargame spiral events with the Sea Trial Campaign Plan.

(2) Coordinate with NWDC to support wargaming requirements above and beyond the Global Wargame series in support of the Sea Trial Campaign Plan.

(3) Coordinate, with NWDC, a long term (2003-2009) CD&E plan for integration into the Sea Trial Campaign Plan.

(4) Coordinate with CG MCCDC for integration of USMC CD&E into Sea Trial (DIRLAUTH with Expeditionary Force Development Center (EFDC) for USMC concept development and JCDE. DIRLAUTH with Marine Corps Warfighting Lab (MCWL) for experimentation).

(5) Is the supporting commander for Sea Trial Navy Global Title 10 Wargames.

h. Chief of Naval Research (CNR)

(1) Is the supporting commander for Sea Trial S&T activities.

(2) Coordinate all S&T programs, including FNC, with NWDC and MCCDC/VCNR to support Sea Trial Campaign Plan objectives.

(3) Identify potential S&T funding that could be included in and support the Sea Trial Campaign Plan.

(4) Provide representation to the STESG.

(5) Provide presentation to the Sea Trial Pillar Groups and support collaborate teams as assigned.

i. OPNAV N6/N7

(1) Serve as supported Warfare Sponsor for Sea Shield, Sea Strike, Sea Basing, FORCENet for the development of Mission Capability Packages (MCP)/Naval Capabilities plans.

(2) As co-chair of the Technology Oversight Group (TOG), and working with ONR, N6/N7 will ensure FNC projects support the Sea Trial Campaign Plan objectives where applicable.

(3) Serve as supporting Resource Sponsor for Sea Shield, Sea Basing, Sea Strike, FORCENet and Sea Trial.

(4) Direct mission capability package (MCP) teams to assist in developing and implementing Sea Trial Campaign Plan concepts and link concepts into the Naval Capabilities Development Process (NCDP), and once reviewed, into acquisition programs.

(5) Provide representation to the STESG.

(6) Provide representation to Sea Trial Pillar Groups and support the collaborative teams as assigned.

(7) Coordinate with EFDC, MCCDC for integration of USMC into Sea Trial and the Naval Capabilities Development Process (NCDP)/Mission Capability Package (MCP) teams.

j. Warfare Centers of Excellence (WCOE)

(1) Integrate tactical development and evaluation into the Sea Trial Campaign Plan to include tactics, techniques and procedures (TTP) development for experiments, TACMEMO development for use of operational prototype systems, and schedule events, through NWDC, in conjunction with complementary Sea Trial field experiments.

(2) Support CD&E development through representation on collaborative teams assigned to support core competency areas.

k. SYSCOMs

(1) Ensure appropriate R&D, experimental and spiral development activities are included in the Sea Trial Campaign Plan and resource participation in Sea Trial activities as required.

(2) Coordinate all Sea Trial activity with NWDC.

(3) Provide representation to Sea Trial Pillar Groups and support collaborative teams as assigned.

l. CG MCCDC (DC, CD)

(1) Is the supporting commander as the USMC Sea Trial Coordinator and is the supported commander for USMC/Naval Sea Trial CD&E activities.

(2) Coordinate USMC CD&E activities including participation in FORCEnet as required to support the Sea Trial Campaign Plan.

(3) Coordinate USMC Training & Education Command (TECOM), EFDC and MCWL activities to include wargaming as required to support Sea Trial Campaign Plan.

(4) Coordinate USMC S&T effort in support of Sea Trial Campaign Plan.

(5) Coordinate Marine Corps Systems Command (MCSC) activities in support of Sea Trial Campaign Plan.

(6) Coordinate HQMC and Marine Corps Advocate activities in support of the Sea Trial Campaign Plan.

(7) Coordinate and support Joint CD&E activities as required in support of the Sea Trial Campaign Plan.

(8) Coordinate assignment of USMC representatives to the Naval Capabilities Development Process (NCDP)/ Mission Capability Package (MCP) teams, and the Sea Trial Pillar Groups and Collaborative teams.

(9). Coordinate assignment of USMC Operational Forces, as fleet counterparts, to participate as Sea Trial Operational Agents.

(10) Provide general officer representation to the STESG.

(11) Provide input to DOTMLPF recommendations as appropriate.

m. TYCOMS Provide representation to Collaborative Teams as assigned.

n. Naval Postgraduate School Support Sea Trial through conceptual development and specific research in the areas of Sea Shield, Sea Strike, Sea Basing and FORCEnet in accordance with CFFC/NPS Memorandum of Agreement.

o. COMOPTEVFOR is a supporting commander for planning, evaluation and operational impact assessment of Sea Trial initiatives.

A handwritten signature in black ink, appearing to read 'A. H. Konetzni, Jr.', written in a cursive style.

A. H. KONETZNI, JR.
Deputy and Chief of Staff

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SNDL Parts 1 and 2