



Sea Basing Newsletter

Warfare Innovation Development Team (WIDT)

27 October 2003

Number
19

"This newsletter, and the information contained therein, is FOR OFFICIAL USE ONLY. The newsletter is intended to keep participants in the federal government involved in the development of sea basing informed of items of mutual interest. The newsletter and the information contained therein shall not be used to provide a competitive advantage for any commercial firm. Any misuse or unauthorized use of the newsletter and its contents will result in removal from the distribution list and other appropriate administrative, civil, and/or criminal action."

NWDC

Sea Basing WIDT

Core Members:

Lead – CAPT Brian Barrington

Asst Lead – LtCol Shawn Burns

HSV/LCS Project Officer – CDR Todd Haeg

Analyst – Mr. Andy La Varre

Coordinator – Mr. David Peveler

JFMCC Maritime Planning Process

The JFMCC Wargame (12-21 Nov) is focused on the JFMCC staff internal decision-making processes, and the cross-component commander interactions. The primary purpose of the game is not to win the war, but to capture where information came from, how it was obtained, and what linkages need to exist between the JFMCC, other functional components, and subordinate commands. The wargame analysis will focus on the JFMCC TACMEMO which describes an organization, process and products intended to meet the C2 requirements of both the Navy and the Marine Corps in the Joint operating environment. The schedule for the 10 days is:

Nov 11 Tue	Travel Day (after holiday weekend)
Nov 12 Wed	Training Day: Concepts and Tools
Nov 13 Thu	Cell Training: Battle Rhythm Rehearsal
Nov 14 Fri	Phase I: Assured Access
Nov 15 Sat	Continue Game Play (8-hr days)
Nov 16 Sun	Continue Game Play
Nov 17 Mon	Assess Process performance/Adjust
Nov 18 Tue	Phase II: Decisive Ops/STOM/OMFTS
Nov 19 Wed	Continue Game Play
Nov 20 Thu	Complete Game Play, start assessment
Nov 21 Fri	Assessment & Outbrief

For copies of the "wargame" draft TACMEMO contact Mr. Paul Vebber at (401) 841-1157, vebberpw@nwdc.navy.mil. For other JFMCC related questions contact CDR E.J. McClure at (757) 444-3555 (DSN 564), mccluree@secondflt.navy.mil or CAPT Mike Felmly at (401) 841-7215 (DSN 948), felmlym@nwdc.navy.mil. There is also a JFMCC SharePoint web site available for those desiring additional info – for access contact Jim Gabor at (401) 841-2717, gaborj@nwdc.navy.mil.

Sea Viking 04 (SV-04)

Two Sea Viking 04 messages have been released in the past week – the Sea Viking Campaign Update #1 (CG MCCDC 202335Z Oct 03) and the Sea Viking Concept Capabilities Pathway IPC (CG MCCDC 202232Z Oct 03). If you haven't seen these messages they can be downloaded from the Sea Basing SharePoint site by clicking on "Sea Viking 04" on the menu bar at the top of the page, then on "Sea Viking 04 Documents" on the left side of the page. If you don't have or desire access to the SharePoint site, contact me and I'll e-mail a copy of the messages. Sea Viking 04 POCs are Col Jack Sparks at (703) 784-6287, sparksjk@mccdc.usmc.mil for Marine issues and CDR J.C. Covell, (401) 841-4720, covellj@nwdc.navy.mil for Navy issues.

Defense Science Board Sea Basing Final Report

The final report of the Defense Science Board Task Force on Sea Basing is available on the DSB site at <http://www.acq.osd.mil/dsb/seabasing.pdf> or the Sea Basing SharePoint site under "Library-Recent Additions" on the Quick Launch menu of the Home Page. A short summary of the report will appear in the next issue of the newsletter.

Contact Info

Sea Basing WIDT
Sims Hall (SW-241)
686 Cushing Rd
Newport, RI 02841

Phone:
(401) 841-1145
Fax:
(401) 841-2918
E-mail:
pevelerd@nwdc.navy.mil

SharePoint Site

(Lagon/Password required)
https://nwcportal.nwc.navy.mil/nwdc/sea_basing

For SharePoint Site Access:
pevelerd@nwdc.navy.mil
(401) 841-1145

Newsletter Distribution

To be added or deleted from
the distribution list e-mail
pevelerd@nwdc.navy.mil

Newsletter Content

Please e-mail inputs to
pevelerd@nwdc.navy.mil

Maritime Warfare Centre (UK) Visit

On 22-23 October NWDC hosted a delegation from the Royal Navy Maritime Warfare Centre led by CAPT Mark Sloan, the MWC Director. A variety of briefs were presented by both groups but the highlight of the meeting (from a sea basing perspective) was the breakout session with the NWDC Sea Basing WIDT and CDR Jeremy Rigby, responsible for Logistics and Joint Sea Basing concept development within the RN. A two hour discussion showed that the US and UK ideas about sea basing are closely related.

SEAWAY (V2.0) Capabilities Baseline Assessment

SEAWAY Version 2.0 is undergoing a Capabilities Baseline Assessment directed by MajGen Lott and coordinated by the MCCDC Studies and Analysis Division. POC is Daniel Purcell at (703) 784-0433, purcelldf@mccdc.usmc.mil.

MSC Selective Discharge System Development

MSC recently, with NAVSEA funding support, awarded a contract to Benedict Engineering to develop a system to selectively stow and retrieve a fully loaded standard 20 foot container to/from any location within a cargo hold to a designated point within the hold where it can be lifted out. The contract stipulated that the system had to be self-sustaining with no other ship or shore cargo handling gear utilized (other than the crane to offload it from the ship), had to operate up to sea state 5, be survivable in sea state 8, maintain positive control of containers at all times, and have a stow factor of at least 0.67. The work will be completed in 4 phases – the detailed design development will be completed by January 04 followed by prototype construction and land based testing, prototype installation and ship based testing in the FLICKERTAIL STATE, and then prototype removal and ship restoration. Phase 1 is fully funded – phases 2-4 are funding dependent. For additional information contact Keith Bauer at (202) 685-5533, keith.bauer@navy.mil or Michael Touma (202) 685-5516, michael.touma@navy.mil.

Sea Trial

The Sea Basing Pillar Group met 15 October at CNA in Alexandria with representatives from C2F, MCCDC, NAVSEA, NWDC, ONR and OPNAV in attendance. The meeting had two main goals - to form a working relationship among the members and to discuss the Sea Trial process as laid out in the instruction (CFFC 3900.1). The first half of the meeting was spent increasing awareness of on-going work by having each member present a summary of the sea basing related work being done in their command. NAVSEA is involved in a number of platform conceptual, design, and analysis efforts, primarily attempting to address the platform gaps that have been identified in various studies and analyses. NWDC and MCCDC are involved in Sea Basing C2 efforts (JFMCC) and identifying “reconstitution” issues. C2F is involved in the JFMCC process effort and the use of a “HSV-like” command ship capability as a replacement for the MOUNT WHITNEY. OPNAV’s efforts revolve around the MCP process while ONR is looking at a variety of issues in their FNCs – primarily focused on the physical connectors and interfaces, and logistics C2. The remainder of the meeting was spent discussing the process laid out in the Sea Trial instruction and the proposed changes in the draft revision. The group decided that while most business will be conducted via e-mail and conference calls, there is a need for bi-annual face-to-face meetings with the next one tentatively targeted for the April timeframe in Alexandria. POC for Pillar Group issues is CAPT Brian Barrington, (401) 841-4153, barringb@nwdc.navy.mil.

