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*SEAWAY Version 2.0*  
*Information Paper*  
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**Introduction.** *SEAWAY V2.0* is a collaborative planning and assessment decision support tool designed to analyze and assess the logistics requirements generated by operational schemes of maneuver. *SEAWAY* is a computer-based program designed to support JTF/MAGTF operations at the MEB level for a force engaged ashore and supported by any combination of sea and/or land bases. It supports coalition warfare and permits introduction and assessment of allied operational and logistical support requirements as components of the joint force.

**Design.** The tools in *SEAWAY V2.0* are designed to support both combat developers and the operating forces. For combat developers, *SEAWAY* provides a set of advanced tools that are able to game and assess the feasibility and employability of a variety of future MAGTF seabasing capabilities and systems in a realistic and flexible operational environment. For the operating forces, *SEAWAY* tools are designed to assist MAGTF operational planning teams in rapidly generating and assessing the supportability of proposed MAGTF and JTF schemes of maneuver, including those required in Joint and Coalition Operations.

**Method.** *SEAWAY* provides a set of tools that generates requirements for an engaged JTF/MAGTF, assesses supportability, and generates an air and surface delivery plan. It provides a capability to assess MAGTF requirements in the operational situation of the user's choice. It provides a variety of options for logistically supporting the JTF/MAGTF including a capability to establish theater bases, sea bases, forward operating bases ashore, etc. *SEAWAY* converts proposed schemes of maneuver into statements of logistical requirements, which are then

transformed into air and surface delivery plans. The program is fully integrated with the Integrated Computerized Deployment System (ICODES), and tracks selected logistics/supply consumption rates at item-level detail. *SEAWAY*'s capabilities are designed to support component staffs in the operating force, Joint staffs, or MCCDC/HQMC analysis teams supporting combat development or program assessment.

**Outlook.** Effective October 2003, the Deputy Commandant, Marine Corps Combat Development Command (MCCDC) assumed advocacy for developing collaborative planning and assessment tools to support the Expeditionary Force Development Process. *SEAWAY V2.0* is currently being considered among several other planning and assessment tools to support the Marine Corps and Joint Planning processes. The development of an enhanced *SEAWAY V3.0* program is currently on hold, pending Advocate validation of the program requirement and authorization of future funding for the program.

**Contact Information.**

Maj Dean Kleveno, Action Officer, WGD,  
MCWL

[klevenodc@mcwl.quantico.usmc.mil](mailto:klevenodc@mcwl.quantico.usmc.mil)

DSN 278-3276/7/8, C (703) 784-3276/7/8

LtCol Kevin Barth, Deputy Director, WGD,  
MCWL

[barthkm@mcwl.quantico.usmc.mil](mailto:barthkm@mcwl.quantico.usmc.mil)

DSN 278-3276/7/8, C (703) 784-3276/7/8

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