



# Marine Operations and Management (O&M)

MAR has the resources and experience to fully staff and equip an ocean-going vessel of any size with crewmembers that hold high level security clearances. We provide full logistics support for at-sea provisioning, including ship modifications and alterations to support specialized testing equipment. Our engineers have fabricated and installed a wide range of quality ship hardware including engines, propulsion systems, handling systems, navigation equipment, and deck enhancements.

The individual professionalism, skill, and resourcefulness of our highly trained marine crew and technical staff are the key to the ongoing success of our maritime support programs. MAR has established government approved policies and procedures for property control, purchasing and physical and program security.

Some examples of our past performance in this area include:

## **Naval Facilities Engineering Service Center (NFESC), M/V INDEPENDENCE**

MAR has provided comprehensive and complete operational support for the M/V INDEPENDENCE for NFESC since 1995. During this period, MAR has received over \$40 million in tasking, conducted over 220 delivery orders, managed and supported eight major shipyard overhaul periods, and supported extensive vessel modifications and alterations. These vessel improvements have ranged from the installation of deck inserts and main engine re-powering to the installation of a new Dynamic Positioning (DP) system that interfaces with all propulsion and most electronic systems in the vessel.

Management and maintenance of the M/V INDEPENDENCE requires more than traditional vessel operational and logistical support. MAR has provided in-house technical services for the M/V INDEPENDENCE in the areas of design engineering, fabrication, installation, Program Management, Administrative support, security, drafting, integrated logistics support, and naval architecture. MAR's broad Marine and Ship Engineering capabilities are demonstrated by both the diversity of the project work as well as by the quantity of the projects accomplished over the past 16 years. Our precise and practiced crew and leadership personnel continue to operate and maintain the M/V INDEPENDENCE, working together to define, plan, and coordinate the time and effort required to achieve all project missions. MAR has provided logistical and platform support including vessel charters from 50 feet to 300 feet in the Pacific and Atlantic oceans.