



Specialized Facilities Operations and Management

MAR provides first-rate staffing and support to numerous government facilities. We operate, maintain, and repair all existing facility equipment. We also perform data analysis and generate documentation, reports, and graphics related to test and evaluation (T&E). In addition, MAR operates and maintains all IT and communications systems.

Some examples of our past performance in this area include:

Ohmsett – The National Oil Spill Response Research & Renewable Energy Test Facility



Ohmsett is the largest outdoor saltwater wave/tow tank facility in North America and is the only facility where full-scale oil spill response equipment testing, research, and training can be conducted in a marine environment with oil under controlled environmental conditions (waves and oil types). With recent emphasis on developing renewable energy sources, Ohmsett's mission has expanded to offer a research and testing venue for wave energy conversion devices.

Since 1991, MAR has managed the Ohmsett facility through a contract with the U.S. Department of Interior's Bureau of Ocean Energy Management, Regulation, and Enforcement. We provide on-site engineering and technical services in support of testing and evaluating technologies and techniques to mitigate marine oil spill hazards, improved ocean oil spill detection and measurement sensors, and renewable energy systems. The engineers also assist in the development of the skimmer test protocols and the marine hydrokinetic device test protocols.

In addition, MAR has conducted a number of training sessions including Oil Spill Response and Strategies, Health and Safety, Laboratory Safety Procedures, Chemical Dispersant Training, and Accident Prevention.

MAR consistently performs the assigned tasks with high quality operations and management support. This is demonstrated by the length of our tenure with Ohmsett.