



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 as well as develop and operate new prototype equipment and hardware for specialized experiments. We also perform data analysis and generate documentation, reports, and graphics related to test and evaluation (T&E).

Some examples of our past performance in this area include:

Oil and Hazardous Materials Simulated Environmental Test Tank (Ohmsett)



Ohmsett is the only facility in the United States where full-scale oil spill response equipment testing, research, and training can be conducted in a realistic marine environment under controlled conditions (e.g., waves, temperature, oil types, etc.). Since 1991, MAR has been responsible for the operation and maintenance of all Ohmsett research facilities and equipment. We have provided on-site engineering and technical services in support of the development of technologies and techniques to mitigate marine oil spill hazards, develop improved ocean oil spill detection and measurement sensors, and develop new oil spill response protocols. MAR performs testing and evaluation of marine oil spill response equipment, conducts spill technology research, and operates and maintains all IT and communications systems.

In addition, MAR has conducted a number of training sessions including Health and Safety, Laboratory Safety Procedures, Chemical Training, and Accident Prevention. MAR was also tasked to completely renovate the offices and training center, provide construction management services, and design the training facility which includes a 20-25 seat classroom with state-of-the-art audio-visual equipment.

MAR has consistently performed under budget while providing the highest quality operations and management support, a fact that is demonstrated by the length of our tenure with Ohmsett.