

Hydrographic Survey Services



With The developing Offshore Energy arena in the eastern Mediterranean, water desalination plants and commercial ports expansion growing demand for environmental surveys we have significantly increased our capabilities and participants in offshore EBS and environmental monitoring surveys .



We envisage to supply our clients with the best, cost & time effective, high quality project products by utilizing our innovative ideas, experience and capabilities. And to be the “One Stop “ solution for your offshore project requirements.

Selected Reference Projects



Pre/Post Drill Surveys

Noble Energy Inc'

Pre and Post drill EBS surveys of various drill sites at the water depths of 1,000m to 1,800m. Various surveys since 2011

Water Quality Monitoring

Israel Ports Company (IPC)

The new entrance channel to the expanding port of Haifa is being dredged. Mer Terre has provided background surveys, continuous turbidity monitoring and data acquisition for Hindcast modeling. Mer Terre is responsible for the deployment and maintenance of the data buoys, cellular data transmittal and internet access real-time data.

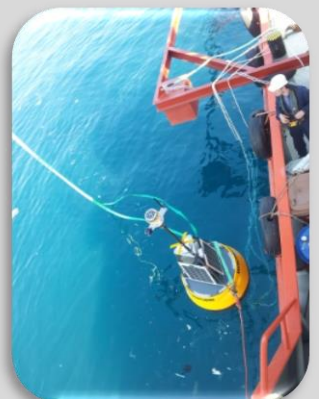


Tamar Utility Bundle

Noble Energy Inc'

Monitoring of water quality during dredging and installation of the Tamar well utility bundle coming to landfall in the vicinity of existing water desalination intakes and other marine outfalls

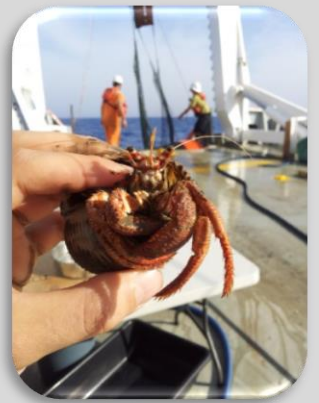
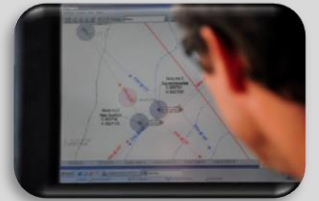
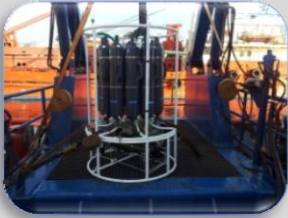
Please contact us for a full detailed list of projects and more information about our **METOCEAN Data Acquisition** capabilities survey services, equipment, projects and client references .



Hydrographic Survey Services

Owned Major Equipment

Model 110 Water Sampler (Standard)
Keller Level Pressure Transmitters
Multi-Water Sampler (Rosette)
VEGAPULS WL61 Radar Sensor
WAVECOM GSM/GPRS/EDGE
OBS 500 Turbidity Sensor
CR1000 Data Logger
OSIL Data Buoys
SBE 37-SI CTD
YSI 6600 V2 Sonde
YSI Chlorophyll Sensor
YSI 6136 Turbidity Sensor
YSI 6820 and 6920 V2 Sondes
YSI Optical Dissolved Oxygen Sensor
KELLER – GSM-2 Remote Tide Gauge System
2100Q and 2100Q IS Portable Turbidimeter
Benthos Trolling nets
Sedimentation Traps
S4 Current Meters



Mer Terre complete list of Hydrographic and MetOcean equipment includes "Over-The-Side" deployment up to 4,000m water depth. ROV mounted sensors and samplers rating range up to 7,000m water depth. Permanent data acquisition of seabed, surface and water column, Near-shore and Offshore data buoys and Quay-side level sensors.

Please contact us for further information and tailor-made solution for your project requirements

