Marine Survey Project Management Service







rather cross?





Proper planning overcomes obstacles during the execution phase of a project. In a recent project where the client planned to install infrastructure within a hardground area, our team recommended a targeted ROV study. This study was conducted from a nearby ROV vessel of opportunity and successfully cleared the site, providing greater flexibility in planning.

In a recent geophysical data collection project, using multiple sensors and frequencies, we suggested adjustments to power settings. These recommendations aimed to enhance penetration and improve the identification of resolvable features in the subsurface.

A recent project involved a several-month long geotechnical campaign. While collecting the piston cores, it was noticed that the samples often experienced a separation within the liner. We determined the technique of the crane operator was different between the day shift and night shift, resulting in bad samples. We organized a meeting to discuss and prevent future bad samples.

Mitigation

Remediation

During a recent shallow water reconnaissance survey, our maritime archaeologist identified a shipwreck that had not been previously recorded. Comprehensive documentation was promptly submitted to regulatory authorities. The client successfully adjusted the planned survey program to circumvent the cultural resource, resulting in both resource preservation and saved acquisition time.

Following a major hurricane in the Gulf of Mexico, a Tension Leg Platform (TLP) was displaced 65 miles north, leaving a complex network of lineaments on the seabed. Our team guided engineers, ROV operators, and coil tubing specialists during remediation operations. The successful efforts resulted in restoring full operational capacity with the installation of a new Floating Production, Storage, and Offloading (FPSO) unit on site.