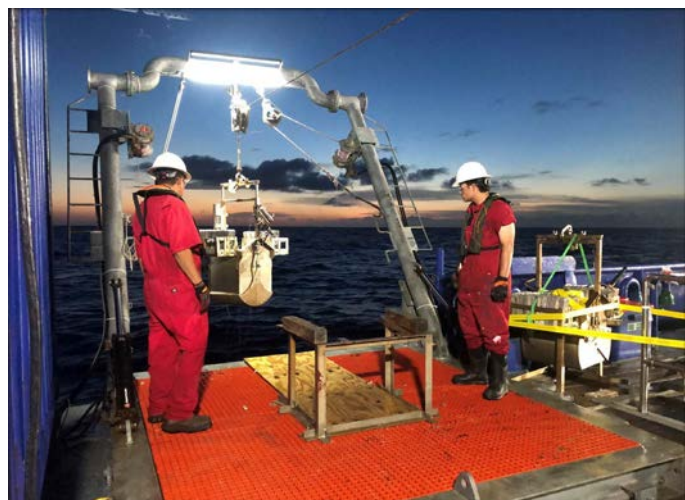


ENVIRONMENTAL BASELINE SURVEYS

WHO WE ARE

TDI-Brooks provides marine environmental baseline surveys (EBS) for coastal, nearshore and offshore projects for the oil & gas sector, offshore wind farm and other renewables programs, cables and pipelines. These services are provided on a global basis in GoM/Mexico, Northern South America (NSA) / Caribbean / Brazil and NW/W Africa regions.

Since inception of the EBS concept in the early 1970's, TDI-Brooks' scientists have been performing EBSs for clients in the most rigorous regulatory environments. Decades of experience in refining techniques, working with regulatory agencies, and developing a functional network of specialists/associates provides our clients with an effective and defensible approach to resolving environmental impact issues in the marine environment.



Environmental Baseline Studies are often required in offshore prospects as a defense against potential litigation, to satisfy leasing stipulations, and as good faith measures in responsible environmental stewardship.

WHAT WE PROVIDE

- Shallow and Deepwater Environmental Baseline Surveys
- Environmental and Social Impact Assessment Surveys
- Mapping of Protected Habitats
- Intertidal and Terrestrial Surveys
- Metocean Surveys
- Marine Weather Forecasting
- Oil Spill Contingency Plans
- Environmental Laboratory Analysis



Our scientists have held key roles in the most high profile, prestigious Environmental Impact Assessment projects both in the US and internationally. Our client history includes USEPA, BOEM, BSEE, National Oceanic and Atmospheric Administration, Office of Naval Research, and US Fish and Wildlife Service.



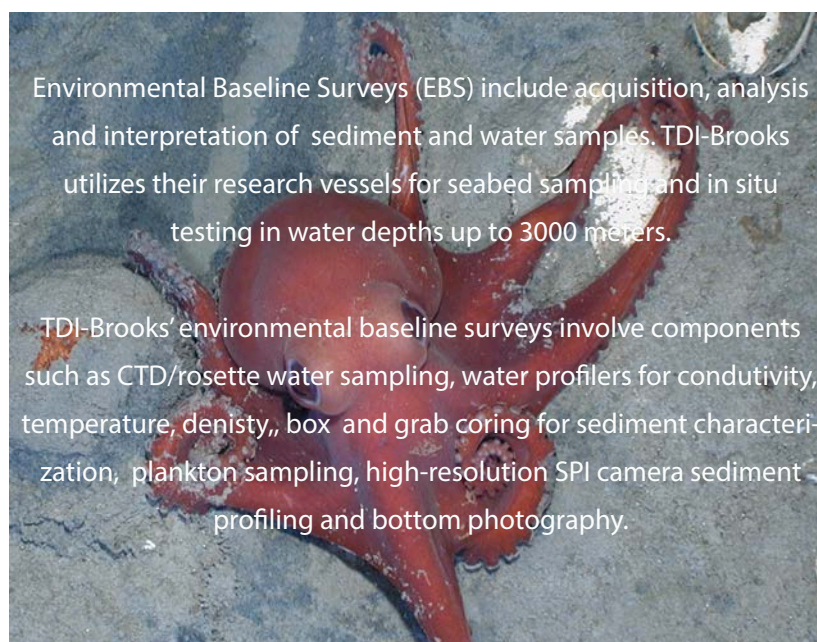
CONTACT US

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ENVIRONMENTAL BASELINE SURVEYS

rev 07/19/2021



Environmental Baseline Surveys (EBS) include acquisition, analysis and interpretation of sediment and water samples. TDI-Brooks utilizes their research vessels for seabed sampling and in situ testing in water depths up to 3000 meters.

TDI-Brooks' environmental baseline surveys involve components such as CTD/rosette water sampling, water profilers for conductivity, temperature, density, box and grab coring for sediment characterization, plankton sampling, high-resolution SPI camera sediment profiling and bottom photography.

METOCEAN SURVEYS

TDI-Brooks provides Metocean services to the oil and gas industry, ports and harbor authorities, renewable energy companies, government agencies, and engineering firms worldwide. We provide comprehensive feasibility and desktop studies for the initial stage of project planning where often a comprehensive pre-analysis of the existing area will lead to time and cost savings during the life cycle of the project. TDI-Brooks provides benthic sampling services in coastal and deep water environments using box cores and grab samplers. Benthic sampling is carried out to establish an inventory of the flora and fauna.

Specialist capabilities at our environmental laboratory include the following:

TDI-Brooks provides laboratory analysis on sediment and water samples via their state-of-the-art laboratory facility in College Station, Texas. The environmental laboratory and our staff of chemists provide high-quality analytical services and scientific interpretation.



- Chemistry analytical services
- Macrobenthic taxonomy
- Sediment tracer studies
- Sediment analysis
- Microbiology analysis
- Microbiological tracer studies
- Oil spill forensic services
- Water and sediment quality

SCIENTIFIC SERVICES ON A GLOBAL BASIS

TDI-Brooks is a scientific data acquisition services company specializing in multi-disciplinary oceanographic projects covering; offshore geotechnical field services, environmental baseline surveys, seabed geochemical "seep hunting" and heat flow for oil and gas exploration, offshore geophysical surveys for oil & gas, wind farm, metocean, seabed mining, dredging, LNG, and multi-disciplinary oceanographic and high-end environmental chemistry, renewables and marine research.

TDI-Brooks has over 25 years of vessel chartering and management experience and currently operates four research vessels, R/V Gyre, R/V Proteus, R/V Miss Emma McCall and R/V Brooks McCall.