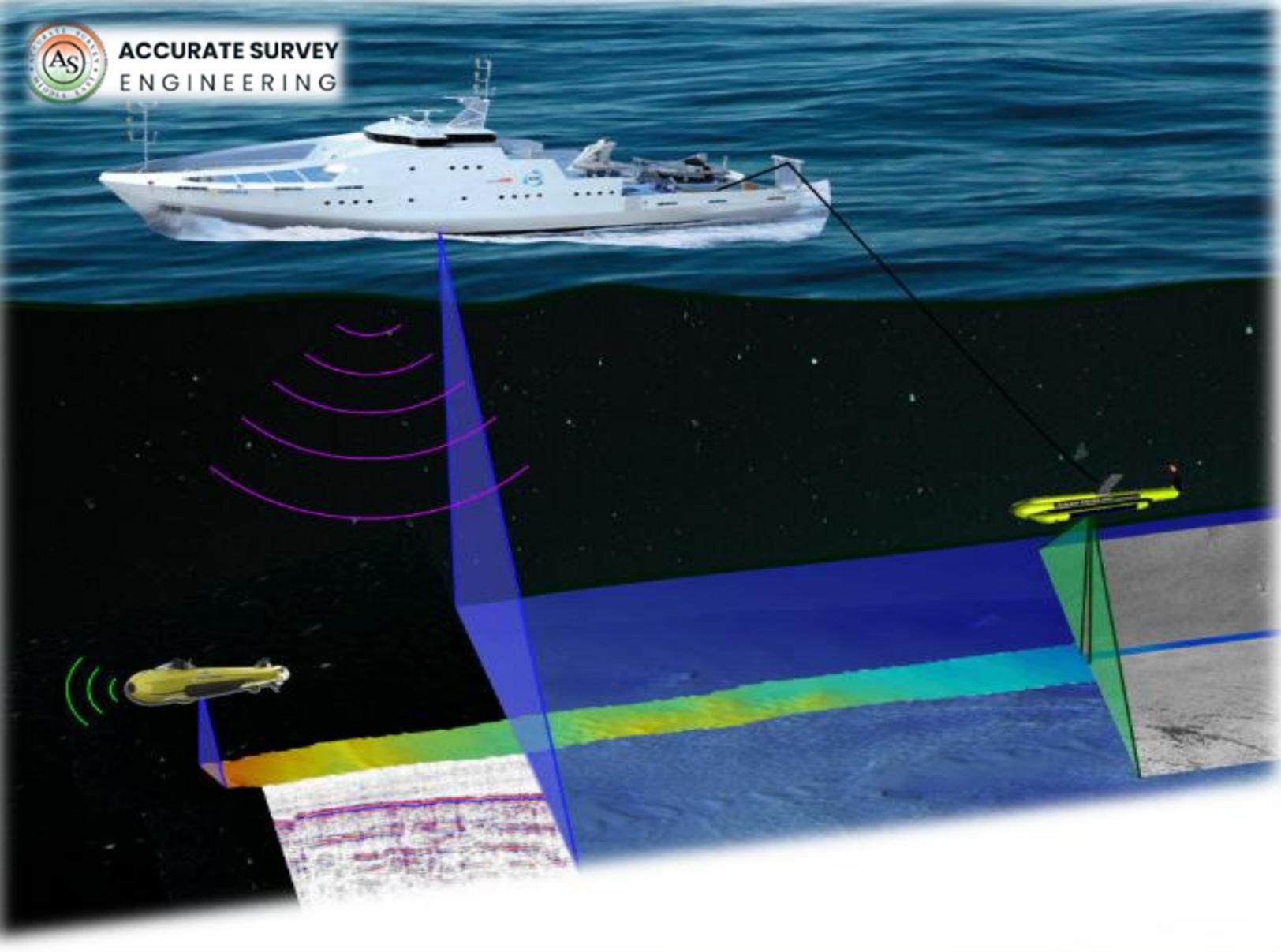


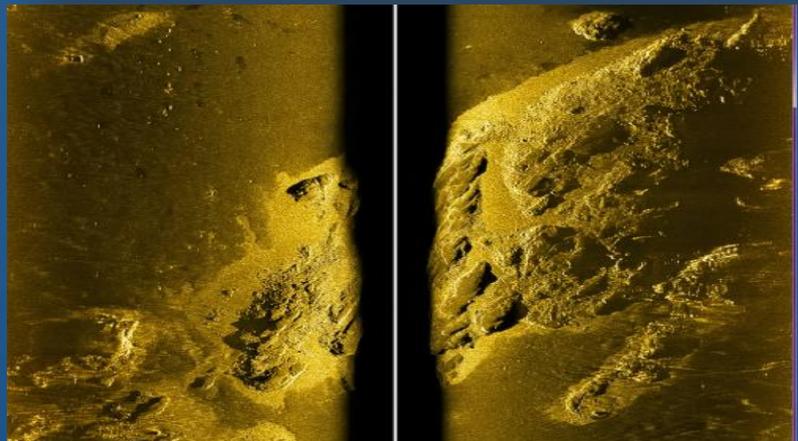
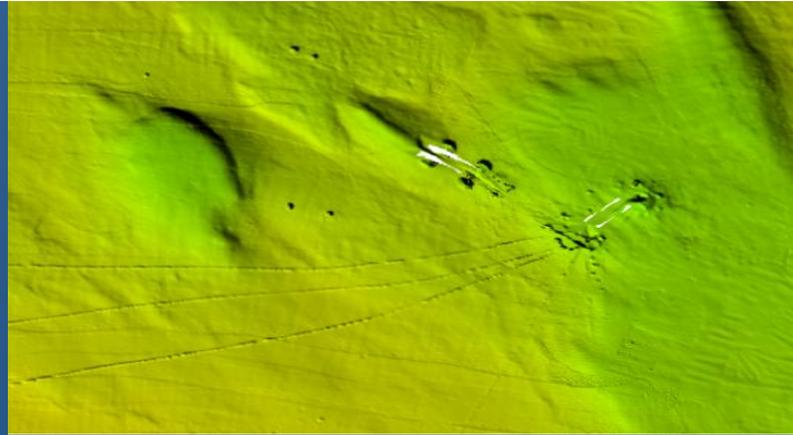


**ACCURATE SURVEY
ENGINEERING**



Survey Services

Company Brochure 2025



Topographic & Hydrographic Surveys

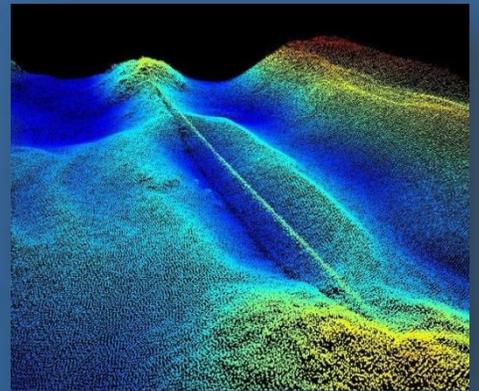
The aim of the Company is to provide the best Quality Services to our Clients at all levels, which includes Property Owners, Consultants, Contractors, Public Authorities such as Ministries and Municipalities, Oil and Gas Industries, Shipping and Ship repair companies, Manufacturing Industries, Marine, etc.

Accurate Survey Engineering In the survey department we provide Topographic Surveying & Hydrographic Surveying Solutions as per the list below:

- We offer a range of Hydrographic, Geophysical and UXO(Magnetometer) survey services, serving clients from various industries.
- We provide cost-effective and efficient acquisition and processing services to ensure the project remains on schedule.
- Our team of talented surveyors and geophysicists have experience in working on globally recognized projects.
- We acquire high-resolution Multibeam and Side scan sonar data, shallow Seismic and magnetometer data to provide a tailored dataset to meet the project requirements. Using sensors from industry leaders such as Kongsberg, Edgetech and Innomar and ADCP.
- Data Processing & Charting; We using the latest industry-leading processing and presentation software CODA/ SonarWiz / Hypack/ Quincy / Edgetech /AutoCAD and Etc,. To process and deliver our data with client and project requirements.
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Navigation with SBES



MBES-MB2



Portable, robust, and easy to use, the **ECHOTRAC E20** delivers precise results in any environment—one solution for all your survey needs.

Maximize efficiency, reduce costs, and start surveying with confidence every time.

1 or 2 frequency agile channels from 10 to 250 kHz

0.2 to 6,000 m depth range

Designed for fast mobilization on small vessels, offering high-resolution performance in shallow waters.

SBES-E20

With optional integrated IMU, GPS heading, and SVP sensors, it's simple to install, delivering wider coverage and sharper detail every time.

- Selectable swath width up to 140 degrees
- Acoustic beam width 1.8° x 1.8°
- User selectable frequency range from 200 to 460 kHz
- Integrated IMU and GPS heading system (Optional)
- Integrated real-time SVP sensor (Optional)



OFFSHORE SURVEY

SBP-Innomar Standard Sub-Bottom Profiler



SBP- INNOMR

Versatile and compact, the Innomar Standard works on small boats for inshore surveys and offshore down to 500 m depth.

High ping rates, wide frequency range, and electronic beam stabilization deliver high-resolution sub-seafloor data with excellent sediment penetration. Full-waveform data (SEG-Y) can be processed with any seismic software, and SESWIN allows user-friendly control, network operation, and remote visualization. Optional ISE software offers specialized post-processing for Innomar SBP data

- Water Depth Range 0.5 – 500 m below transducer
- Innomar standard SBP (pulse 8kHz / 250 μ s; depth range 47–63m)



EDGETECH 4125-SSS

EdgeTech 4125: Side Scan Sonar

EdgeTech 4125: Side Scan Sonar, uses high-resolution Full Spectrum[®] CHIRP technology for clear imaging, and its two simultaneous frequency sets (400/900 kHz and 600/1600 kHz) allow it to be used for various applications, from shallow water surveys to high-resolution search and recovery. It is designed for easy deployment and includes built-in sensors for heading, pitch, roll, and pressure.

- Ultra high resolution for easy identification of targets.
- Lightweight for one person deployment.
- Standard heading, pitch, roll and depth sensors

SBP-Innomar Standard Sub-Bottom Profiler

Geometrics' G-882 Marine Magnetometer is the leading marine system; this very high-resolution Cesium vapor marine magnetometer

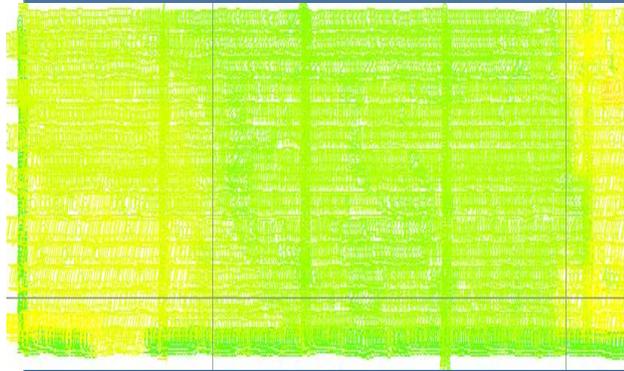
A geophysical map showing magnetic anomalies on the seafloor, which are then used to identify and map both natural geological features, and anthropogenic objects such as shipwrecks, pipelines, and unexploded ordnance

Well-suited for the detection and mapping of all sizes of ferrous objects and any other object with a magnetic expression

- Operating range: 20,000 to 100,000 nT.
- Maximum sample rate: 20 Hz.



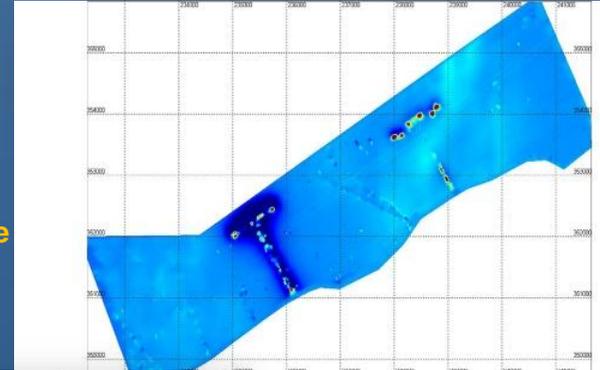
Ultra-high resolution
Multibeam /Bathymetry for
scour monitoring, cable
exposures and freespan
identification



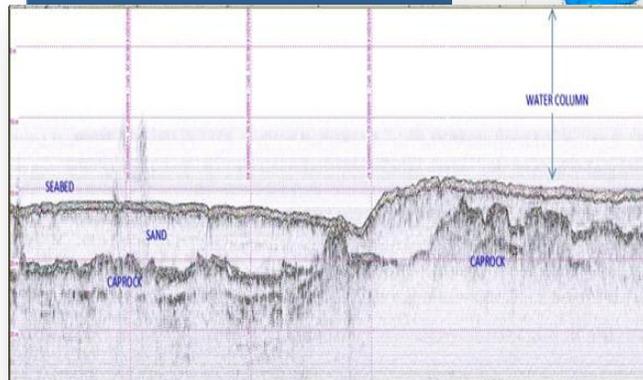
Data Processing &
Charting

We use the latest industry-
leading processing and
presentation software to
process and deliver our data in
line with client and project
requirements.

G-882 Magnetometer
Magnetometer Image



OCEANOGRAPHIC AND
ENVIRONMENTAL



Core software
capability includes
**HYPACK, CODA,
SonarWiz, AutoCAD,
QINSy & GLOBAL
MAPPER.**



ADCP

The self-contained 1200, 600,
300kHz Workhorse Sentinel is a
popular and versatile Acoustic
Doppler Current Profiler
configuration. By providing profiling
ranges from 1 to 154m, the high
frequency Workhorse Sentinel
ADCP is ideally suited for a wide
variety of applications.

SBP Image



SSS Image

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