



NAVIGATING BEYOND THE SEVEN SEAS PROVIDING SOLUTIONS

BROCHURE



NAV GLOBAL SYSTEMS specializes in providing consultancy supports to all aspects of marine-based survey, inspection, surface and underwater positioning, Project Management, Training and Manpower Support. Established to provide quality, cost-effective results in impeccable safety conditions , our technical knowledge allows us to assist our clients with all stages of their projects. We are fully compliant with the Nigerian Content Policies and Directives.

VISION STATEMENT

Nav Global Systems will be the most distinguished establishment and first customer choice in the provision of survey consultancy support services in West Africa and beyond through the deployment of the latest trail-blazing technology and highly skilled and motivated workforce to meet and exceed our client's needs and expectations.

MISSION STATEMENT

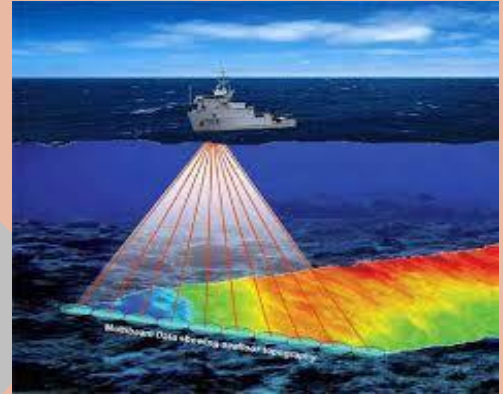
We are dedicated to delivering effective and efficient Consultancy services with integrity and accountability using both proven and innovative methods through our leading Edge Technology

SERVICES

We offer the following support services to advance the businesses of offshore and shallow water professionals with sustainability as our beacon to ensure the successful completion of your projects.

SURVEY CONSULTING AND ENGINEERING SERVICES

We Provide consultants, project managers and Personnel with expertise in the survey, geoscience and HSE professions within the Oil and Gas, Construction, Oceanographic, Defense and security sector, Software and Equipment Sales and Rentals



DATA ACQUISITION AND PROCESSING

Acquiring, Processing and analyzing survey, hydrographic, and geoscience data, including charting, INS System, GIS, and standard industry deliverables.



TRAINING

We offer Software and hardware operator courses that covers advanced features in all aspects of marine based surveys and inspection exercises tailored to upgrade your skills whenever and wherever you want.



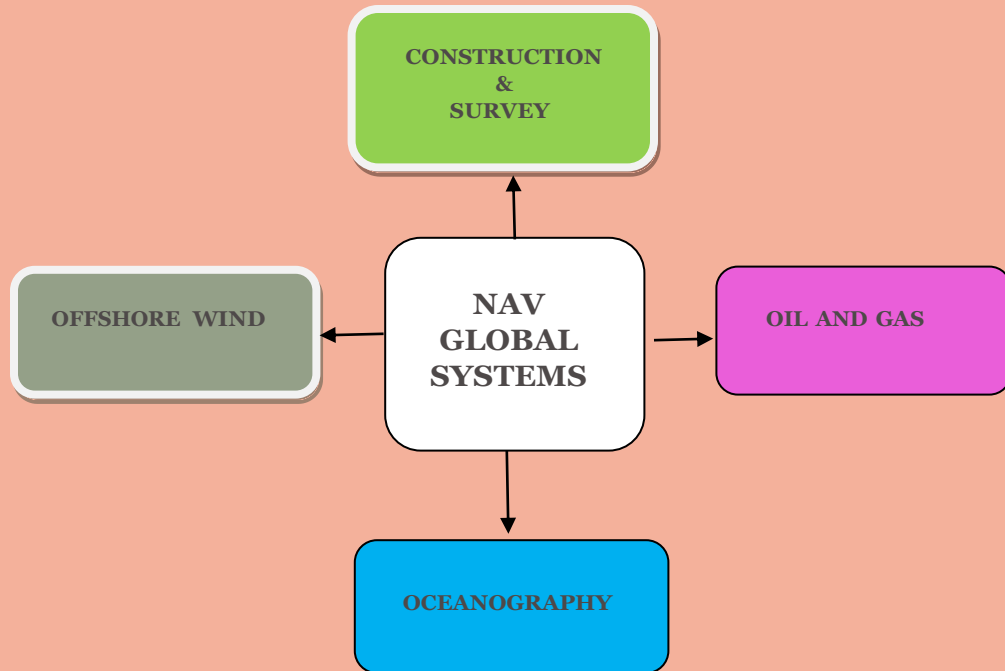
PROJECT MANAGEMENT

Access the knowledge base of our experienced consultants to assist with every aspect of your Survey and Environmental project projects using **Cutting-edge technology**. From feasibility studies to offshore management, we have the necessary experience to integrate and manage bring your projects to successful completion on record time.



APPLICATION

At NGS, our expertise and experience is diversified and extensive to support your projects. We challenge the norms to provide top notch services using advanced technology. We provide solutions to;



OIL & GAS

- Site surveys
- Rig installation
- Pipeline inspection
- Rig move and decommissioning
- IMR surface and subsea positioning
- Rig safety
- AUV Surveys
- Pipeline cable route surveys
- Subsea construction
- Hydrographic survey
- Bathymetric Survey
- Geohazard site survey
- Dimensional Control
- Seismic survey Subsea
- LiDAR/3D Scanning of Infrastructure
- Geotechnical Analysis
- Hydrocarbon Seabed Seep Investigation
- Archaeological Investigations

OFFSHORE WIND

- Wave and current measurements
- Site surveys
- UXO surveys
- Installation vessel positioning
- Template and foundation installation
- Cable lay
- Cable inspection
- Scour monitoring



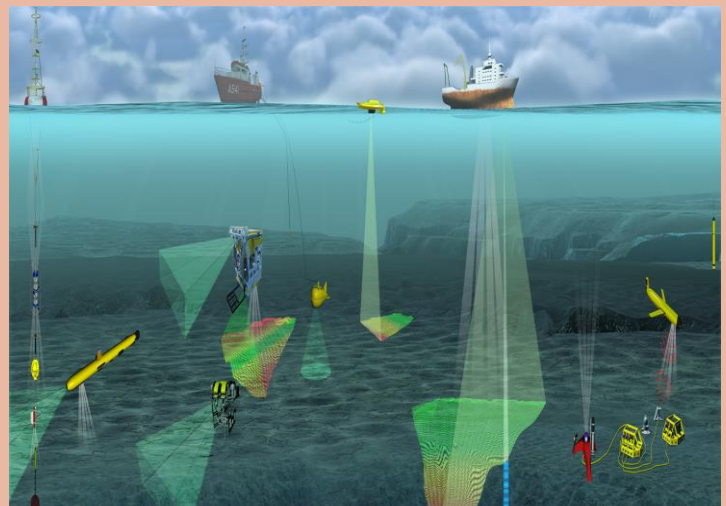
CONSTRUCTION AND SURVEY

- Site surveys
- dredging, excavation and reclamation
- Wave/current/water quality monitoring
- Jack-up barge positioning/monitoring
- element positioning
- Structure inspection
- Scour monitoring



OCEANOGRAPHY

- Wave and current measurements
- environmental sampling
- geological surveys
- environmental hazard monitoring
- Waste water monitoring
- Ocean studies



NGS IN PARTNERSHIP WITH EIVA, a leading hardware and software company for survey and Engineering Solutions provides the Latest information and training. Our partnerships allow us early access and support for products, updates, and techniques that may not yet be available to the general market, leading to potential cost and time saving solutions for your organization and project.

SOFTWARES

NaviSuite constitutes a complete, advanced multipurpose suite of software products for virtually any subsea survey or engineering operation. It will streamline your business through reduced costs, increased efficiency and improved results. It is a complete software solution for virtually any subsea survey or engineering operation through an advanced multipurpose software suite which includes;

Navisuite Bundles

Navisuite Acquisition Software

Navisuite Processing Software

Workflow Manager Onboard Computer

Workflow Manager Server

Navisuite Deep Learning - Pipeline Inspection

Navisuite Deep Learning - Onboard Computer

Navisuite Deep Learning - Rack Server

3D Pipe Option for Navi Model Producer

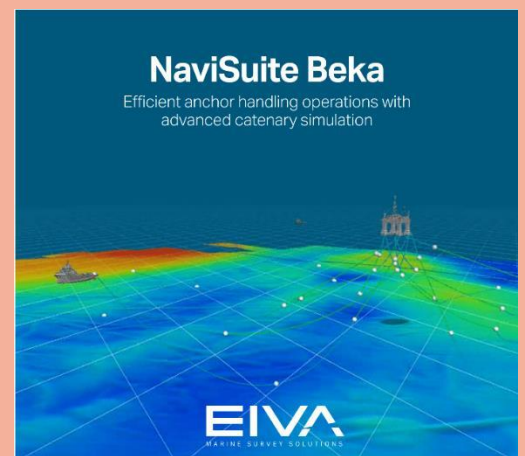
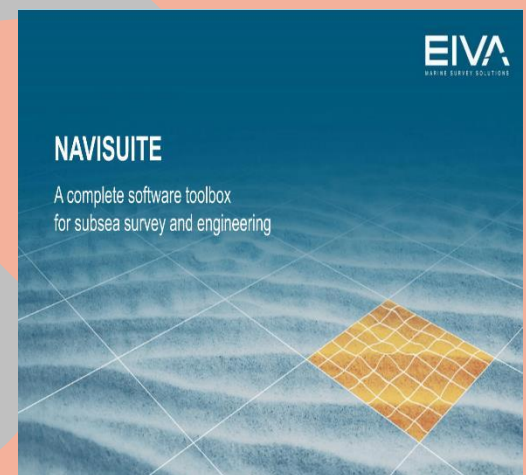
Catenary and Lay Option for NaviPrac Pro or Navi Model

Rig Move and Tug Management Option for Naviprac Pro

ATTU - 16

ATTU - 24

ATTU - Cable



WIDE EQUIPMENT PORTFOLIO

NGS supports your project with a collection of top notch equipment whether by outright purchase or rental services

ScanFish ROTVs

ScanFish Katria Incl (Magnometer)

ScanFish Katria Excl (Magnometer)

ScanFish Rocio

ScanFish Konia

ScanFish Troheus

ScanFish 3D Steering

ScanFish XL

ScanFish III Service

ScanFish Cable Telemetry Kit - Incl Subsea Housing

Pressure Sensor

Altimeter Cable

Motor Cable 1.2

Motor Cable 1.8

Top Shell Painted

Bottom Shell Painted

Hatch Painted

Tail Guard

Flap

Deflection Wire Kit

Pom Screw Support

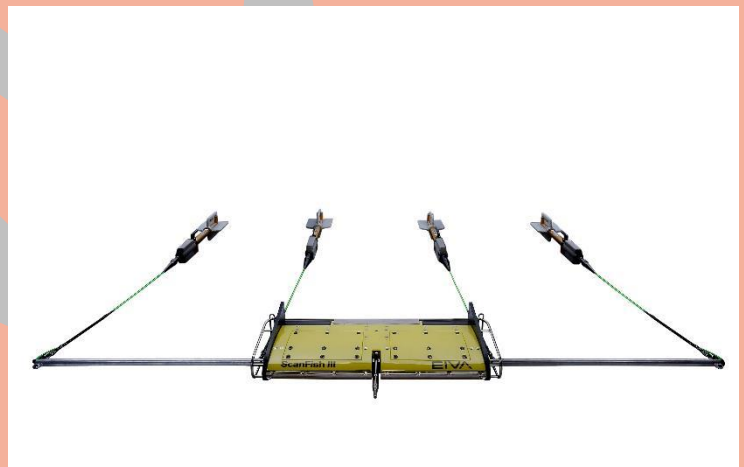
Looking Pin

Termination 0 11.43

Termination 0 6.53

ScanFish Katria Pole

ScanFish Katria Fairing



ScanFish Katria Magnetometer Cable Outer

ScanFish Katria Magnetometer Cable Inner

USBL Bracket Universal

USBL Bracket Tube 0 70mm

USBL Bracket 0 91

Topside Rack Unit

TOUGHBOY WAVE BUOY

Toughboy Panchax 1.2 without Fitted ADCP

Toughboy Panchax 1.2 with 1200 KHz ADCP

Toughboy Panchax 1.2 with 600 KHz ADCP

Toughboy Panchax 1.2 with 300 KHz ADCP

Toughboy Panchax Mooring System 15m

Toughboy Panchax Mooring System 50m

Toughboy Mooring System 200m

Toughboy Panchax Hardware Service



OCEANENVIRO WINCHES

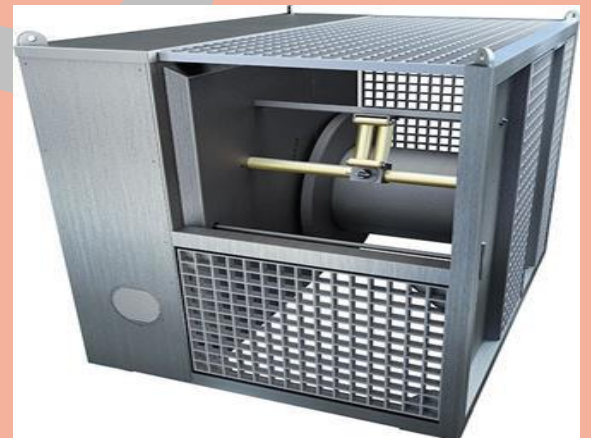
OceanEnviro 1.7

OceanEnviro 2.5

OceanEnviro 4.6

OceanEnviro 8.6

OceanEnviro 10.4 LV



ATTU TIME TAGGING UNITS

ATTU - 16

ATTU -24

ATTU Cable

Special Offer Hydrographic Office



OTHER HARDWARE PRODUCTS

ATTU Time Tagging Units

ADCP & DVL

Buoys & Floats

Communications

Oceanographic Instruments

OceanEnviro Winches

Positioning Equipments

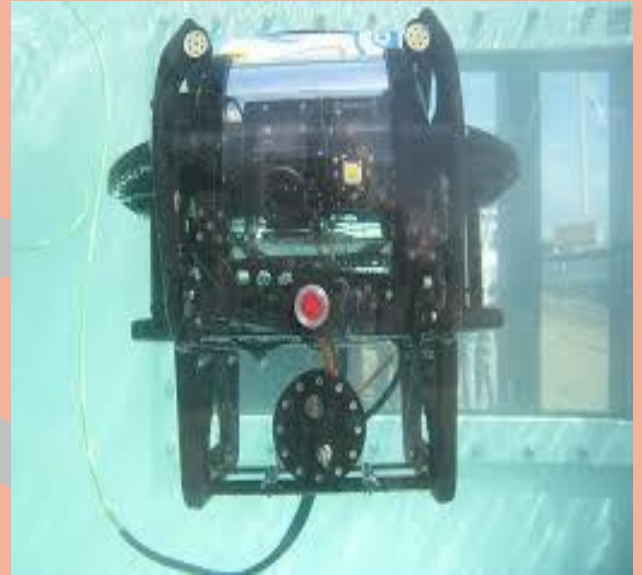
ROVs

ScanFish ROTVs

Sonar & Subbottom Equipments

Subsea Release, Pingers and Modems

Second - Hand Offshore Equipments



RENTAL SERVICES

ADCP & DVL

Lasers/LiDAR

Modems, Pingers & Beacons

Multibeam Echo Sounder,

Sonar Subbottom Equipment

Oceanographic Sensor Platform

Positioning Equipment

Software

Winches

Time Tagging Units





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