

# DARKOCEAN

# COMPANY PROFILE

---

Empowering Maritime Ventures with  
Expertise, Innovation, and Unyielding  
Commitment to Excellence.

[www.darkocean.biz](http://www.darkocean.biz)

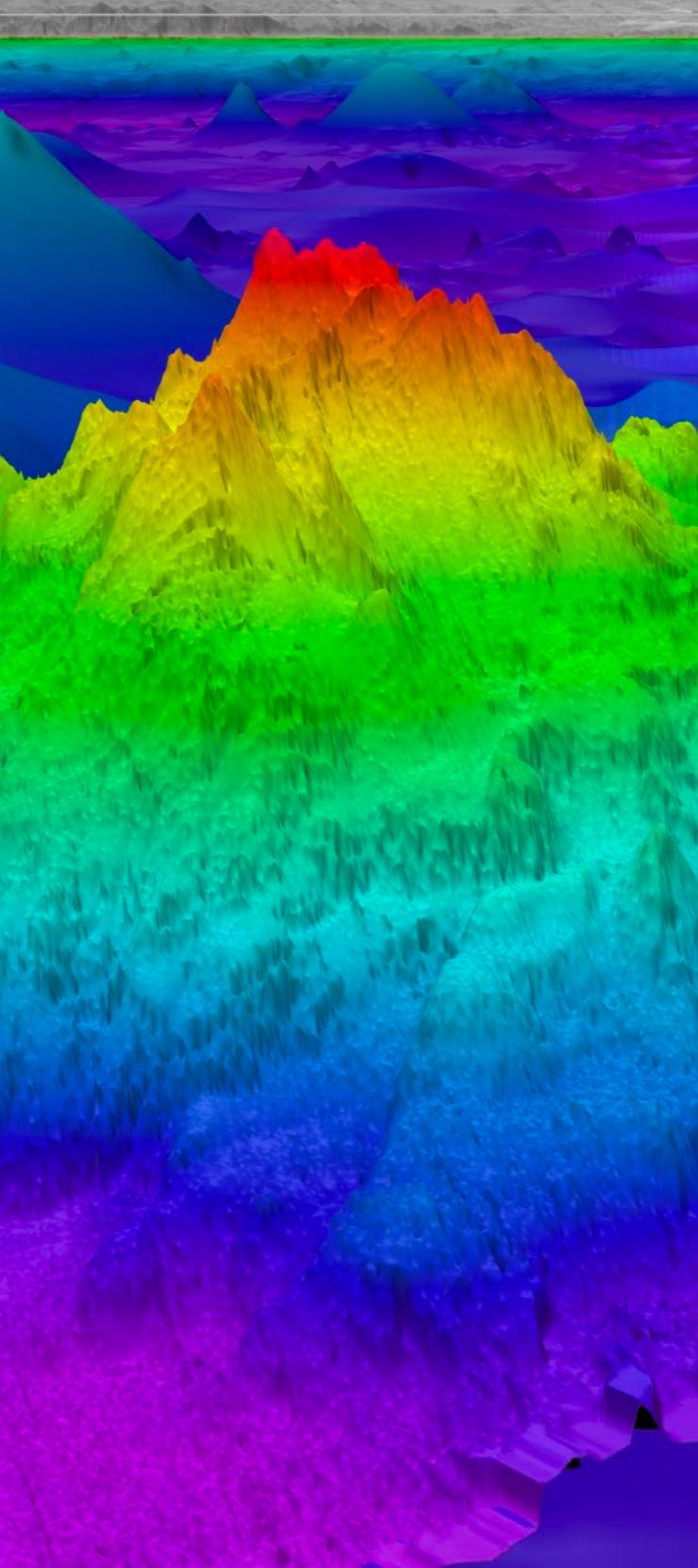




“

Empowering Maritime Ventures  
with Expertise, Innovation, and  
Unyielding Commitment to  
Excellence.





# INDEX

<b>About us</b>	01
<b>Our Goal</b>	02
<b>Our Approach</b>	03
<b>Our Shared Values</b>	04
<b>The Team</b>	05 - 06
<b>Collaborations</b>	07 - 08
<b>Marine Geophysics &amp; Seismic Survey</b>	09 - 14
<b>Geotechnical investigation</b>	15 - 16
<b>Vessel Charters &amp; Management</b>	17 - 18
<b>Our Presence</b>	19 - 20



At Darkocean, we are at the forefront of maritime excellence, pioneering innovative solutions, and delivering unparalleled services to our clients. With a rich history and a commitment to setting new standards within the maritime industry, Darkocean represents the union of expertise, dedication, and a shared vision for maritime success.

Led by a dedicated team of experts, Darkocean brings a wealth of knowledge to the maritime sector. Our professionals have an in-depth understanding of the industry's intricacies, enabling us to provide tailor-made solutions that meet the unique needs of our clients. Whether it's ship charters, remotely operated vehicles (ROVs), or diving spreads, our expertise ensures the highest level of service quality.

### Tailor-Made Solutions:

At Darkocean, we take pride in our ability to offer tailor-made solutions that transcend the ordinary. Our astute professionals possess an innate capacity to decode the complexities of maritime challenges, allowing us to customize our approach according to the unique demands of each project. This personalized strategy ensures that our clients not only receive solutions that fit seamlessly into their operational framework but also unlock unparalleled efficiency and effectiveness.



## OUR GOAL

TO REVOLUTIONIZE THE MARITIME SOLUTIONS SECTOR THROUGH PIONEERING ADVANCEMENTS IN AUTOMATION AND ROBOTICS, SETTING NEW INDUSTRY STANDARDS FOR INNOVATION AND EFFICIENCY IN GEO SURVEYS AND OFFSHORE OPERATIONS.

### Tailor-Made Solutions:

At Darkocean, our foremost goal is to serve as pioneers in driving maritime excellence while addressing the unique needs of energy clients and EPC contractors. We recognize that these stakeholders are often deprived of diverse choices when it comes to maritime solutions. We are dedicated to setting new benchmarks within the industry by consistently delivering innovative, efficient, and high-quality solutions.

### Fostering Lasting Partnerships:

Central to our mission is the cultivation of enduring partnerships with our clients. We aspire to be more than just a service provider; we strive to be a trusted ally that our clients can rely on. Through open communication, mutual respect, and a deep understanding of our clients' needs, we aim to foster lasting relationships that extend beyond individual projects.

### Championing Safety and Sustainability:

Darkocean is unwavering in its commitment to championing safety and sustainability within the maritime realm. We recognize the critical importance of safeguarding both human lives and the environment.

At Darkocean, our commitment to excellence and our deep industry expertise set us apart in the maritime services sector worldwide. While we may not disclose specific market statistics, we can emphasize the following key points

With a team of experienced professionals, we have successfully executed a range of maritime projects, including ship chartering, ROV services, and surveys. Our track record speaks of our ability to deliver quality solutions

## Cutting-Edge Technology:

Darkocean invests in state-of-the-art technology, including advanced ROVs, surveying equipment, and vessel management systems. This commitment ensures that we offer the most advanced and efficient solutions to our clients.

## Safety and Compliance:

We prioritize safety and environmental compliance in all our operations. Our adherence to international safety standards and local regulations reflects our dedication to responsible business practices.

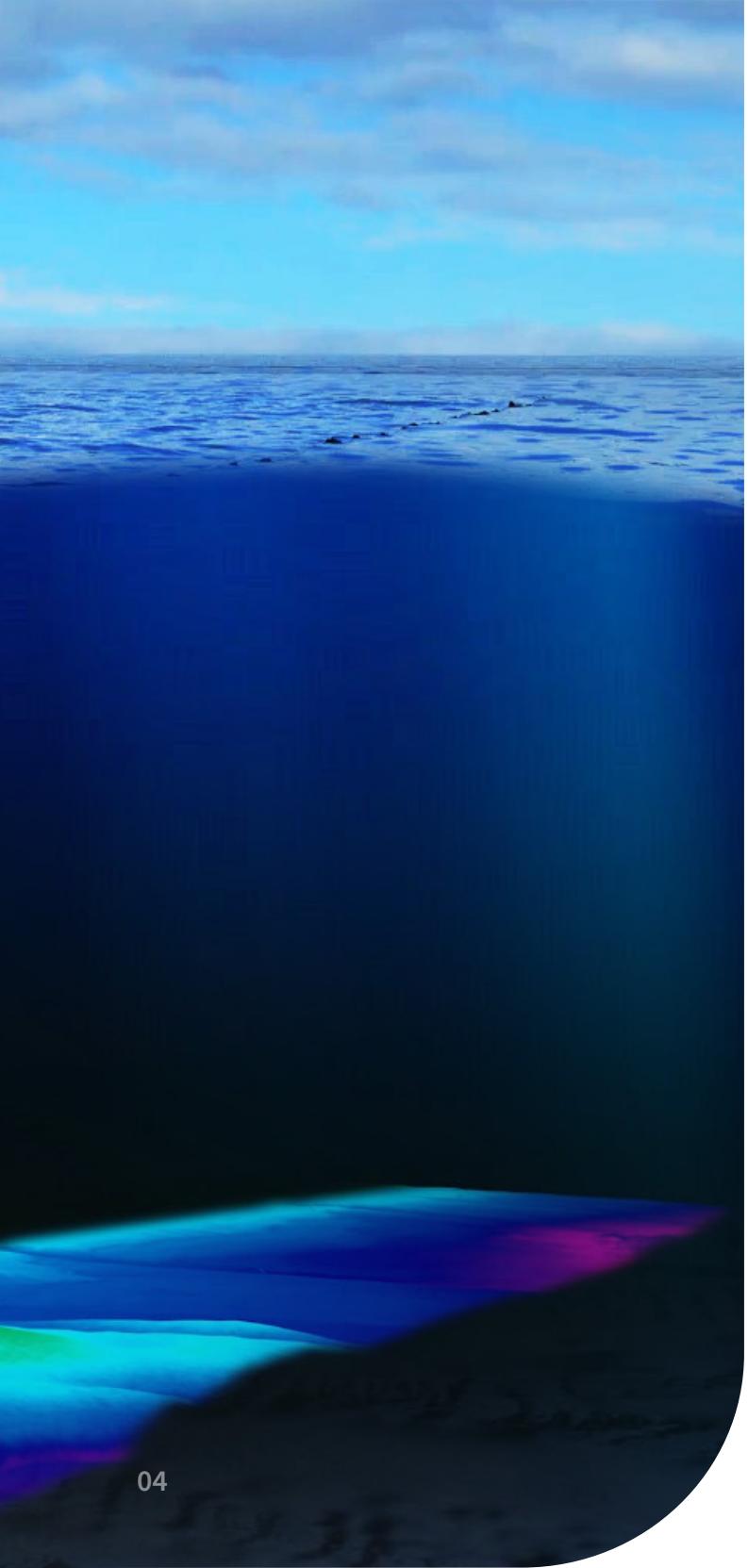


## Local Expertise:

Our team possesses in-depth knowledge of the maritime environment, including its regulations, challenges, and opportunities. This expertise allows us to provide tailored solutions that meet our clients' specific needs.

## Customer-Centric Approach:

Darkocean is driven by a customer-centric philosophy. We work closely with our clients to understand their requirements and deliver customized solutions that align with their goals and objectives.



## OUR VALUES



### **Sustainability is not a choice; it's our responsibility.**

We recognize the profound impact our actions have on the environment and society. As stewards of the maritime realm, we are dedicated to integrating sustainable practices into every facet of our operations. Safety is paramount. We are committed to ensuring the well-being of our team, clients, and the communities we serve. We maintain rigorous safety protocols, empowering everyone involved to work confidently and securely. Excellence, collaboration, integrity, sustainability and safety are the pillars that underpin the values of Darkocean shaping our culture and guiding our path toward a brighter maritime future.

At Darkocean, our core values are more than just words; they are the driving force behind everything we do. Our commitment to excellence is unwavering. We hold ourselves to the highest standards, continually pushing boundaries to exceed expectations. Collaboration is at the heart of our approach. We believe that by working together, we achieve greater outcomes, leveraging diverse perspectives and ideas to innovate solutions that stand the test of time. Integrity guides our actions. Honesty, transparency, and ethical conduct define our interactions with clients, partners, and each other.



People



In Country Value



Diversity



Sustainability

# DARKOCEAN



**SAGAR JADHAV**  
CHAIRMAN



**ANUPAM THAKUR**  
CEO



**DR.SURYA KUMAR**  
MANAGING DIRECTOR - UAE



**PHIL HILLIER**  
MANAGING DIRECTOR - UK & EUROPE



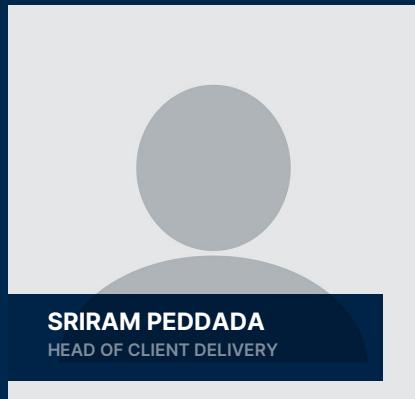
**PETER DILLON**  
REGIONAL MANAGER - EUROPE



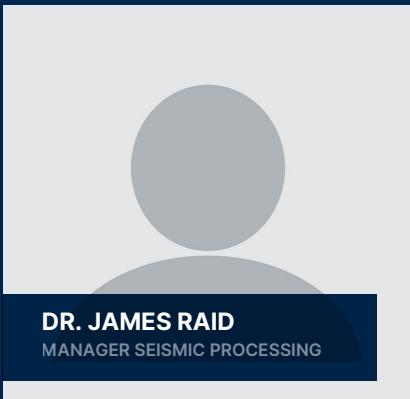
**ROBIN JACOP**  
HEAD OF BUSINESS DEVELOPMENT

# OUR TEAM

## GEOPHYSICAL & SEISMIC

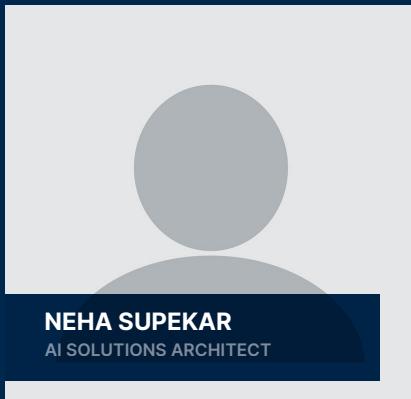


**SRIRAM PEDDADA**  
HEAD OF CLIENT DELIVERY



**DR. JAMES RAID**  
MANAGER SEISMIC PROCESSING

## ARTIFICIAL INTELLIGENCE



**NEHA SUPEKAR**  
AI SOLUTIONS ARCHITECT

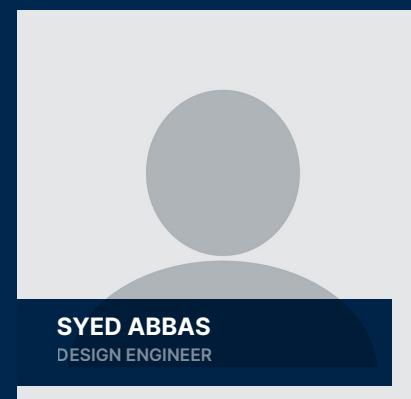
## ROBOTICS



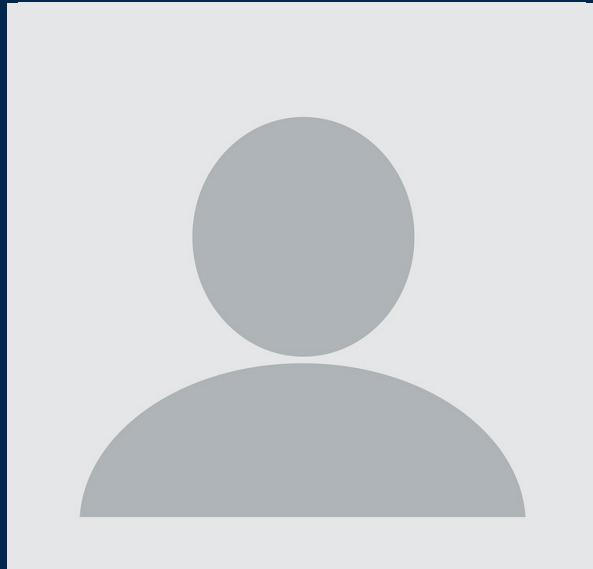
**COLUM BOYLE**  
MANAGER UNMANNED ROBOTICS



**ADITYA CHILBULE**  
SUSTAINABILITY ENGINEER



**SYED ABBAS**  
DESIGN ENGINEER



Dr. Surya is the nominated director for the Joint Venture Darkocean Geostar Survey LLC. The entity is strategically registered in Abu Dhabi, UAE to cater ADNOC and associated companies in the UAE

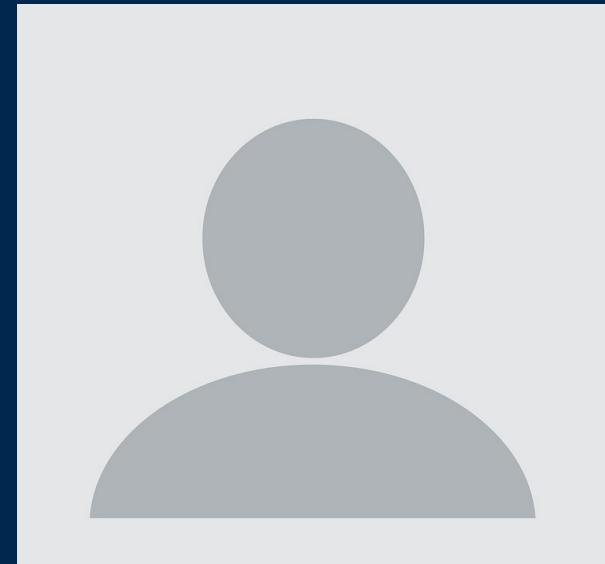
At Darkocean, we take pride in our ability to offer tailor-made solutions that transcend the ordinary. Our astute professionals possess an innate capacity to decode the complexities of maritime challenges, allowing us to customize our approach according to the unique demands of each project. This personalized strategy ensures that our clients not only receive solutions that fit seamlessly into their operational framework but also unlock unparalleled efficiency and effectiveness

**DR.SURYA KUMAR**  
MANAGING DIRECTOR - UAE

Geostar Surveys India was established in 2001 and are one of the important geo-services company in India. Geostar provides Hydrography and geophysical surveys.

At Darkocean, we take pride in our ability to offer tailor-made solutions that transcend the ordinary. Our astute professionals possess an innate capacity to decode the complexities of maritime challenges, allowing us to customize our approach according to the unique demands of each project. This personalized strategy ensures that our clients not only receive solutions that fit seamlessly into their operational framework but also unlock unparalleled efficiency and effectiveness

**GEOPHYSICAL**



**PHANI KUMAR**  
MANAGING DIRECTOR - UAE



At Darkocean, we take pride in our ability to offer tailor-made solutions that transcend the ordinary. Our astute professionals possess an innate capacity to decode the complexities of maritime challenges, allowing us to customize our approach according to the unique demands of each project. This personalized strategy ensures that our clients not only receive solutions that fit seamlessly into their operational framework but also unlock unparalleled efficiency and effectiveness.

## GEO-TECHNICAL

# DARKOCEAN



At Darkocean, we take pride in our ability to offer tailor-made solutions that transcend the ordinary. Our astute professionals possess an innate capacity to decode the complexities of maritime challenges, allowing us to customize our approach according to the unique demands of each project. This personalized strategy ensures that our clients not only receive solutions that fit seamlessly into their operational framework but also unlock unparalleled efficiency and effectiveness.



# DARKOCEAN

## MARINE GEOPHYSICS & **SEISMIC SURVEYS**

Hydrography, Analogue, Seismic, Satellite Derived  
Bathymetry



## ABOUT MARINE SURVEY & GEOPHYSICS



### **Darkocean brings a wealth of knowledge to the maritime sector.**

Our professionals have an in-depth understanding of the industry's intricacies, enabling us to provide tailor-made solutions that meet the unique needs of our clients. Whether it's ship charters, remotely operated vehicles (ROVs), or diving spreads, our expertise ensures the highest level of service quality.

We take pride in our ability to offer tailor-made solutions that transcend the ordinary. Our astute professionals possess an innate capacity to decode the complexities of maritime challenges, allowing us to customize our approach according to the unique demands of each project. This personalized strategy ensures that our clients not only receive solutions that fit seamlessly into their operational framework but also unlock unparalleled efficiency and effectiveness.

At Darkocean, the team use a variety of equipment and tools which contribute towards the systematic collection of geophysical data for spatial studies. These combined with geotechnical assessments are used to collect and analyse data to better understand seabed and subsurface conditions assist engineers to determine potential engineering constraints and identify safety hazards.

## Multiple uses of bathymetry

Bathymetric data forms the foundation for many aspects of ocean science and policy, including:

### 01 Ocean circulation

Improve climate and weather forecasts

### 03 Fisheries management

Map areas where fish feed, live, and breed

### 05 Sediment deposits

Locate critical minerals in the floor

### 07 Military and defense

Support national security efforts

### 02 Tides

Develop more accurate predictions of coastal flooding

### 04 Underwater geohazards

Understand earthquakes, volcanic eruptions, landslides, and tsunamis

### 06 Navigation

Create nautical charts to guide mariners

### 08 Map natural resources

Mapping natural resources



Surveying with multi-beam echo sounders is the primary method for obtaining bathymetric data

# GEOPHYSICAL SERVICES

## HYDROGRAPHY



- Bathymetric Surveys
- Tidal Studies
- Underwater Feature Detection
- Satellite Derived Bathymetry

## ANALOGUE GEOPHYSICS



- Magnetic Surveys
- Gravity Surveys
- Side-Scan Sonar Imaging
- Sub-bottom Profiling

## SHALLOW SEISMIC SURVEYS



- Reflection Seismology
- Refraction Seismology
- Multi-channel Seismic Data Acquisition
- Multi-channel Seismic Data Acquisition
- Seismic Data Processing and Interpretation

## 2D/3D ULTRA HIGH RES. (UHR) SEISMIC SURVEYS:



- Detailed Mapping of Geological Features
- Environmental Impact Assessments

## 2D/3D HIGH RES. (HR) SEISMIC SURVEYS:



- Resource Exploration
- Hazard Identification
- Reflection Seismology
- Refraction Seismology
- Multi-channel Seismic Data Acquisition
- Seismic Data Processing and Interpretation

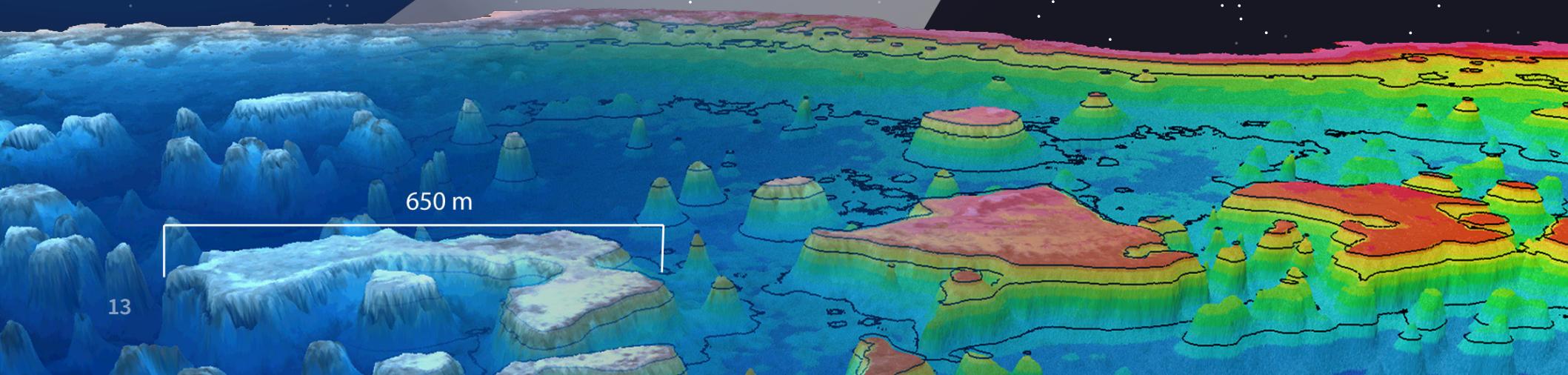
# DARKOCEAN



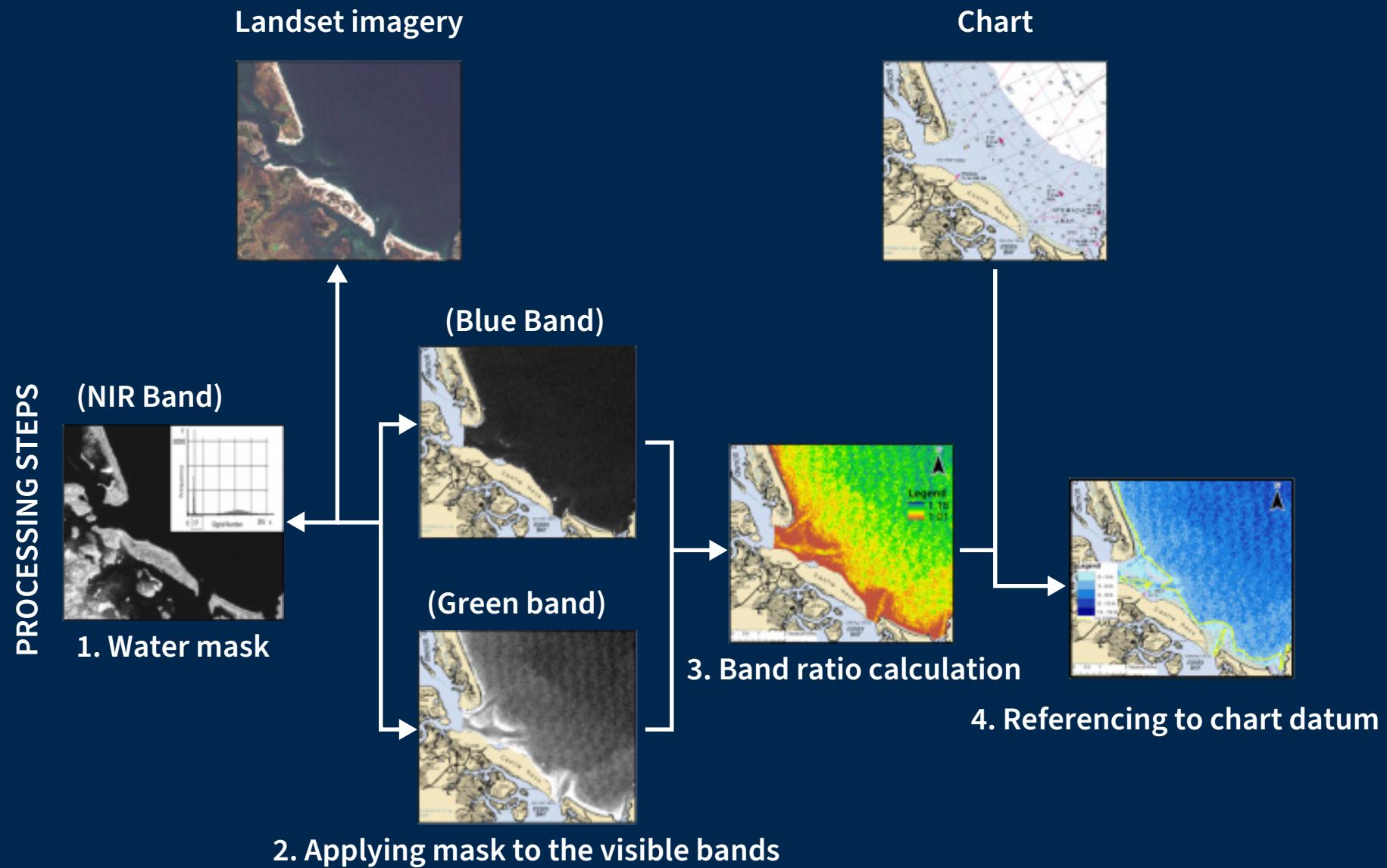
We specialize in Satellite derived bathymetry (SDB) - A relatively new technique in hydrography that allows to create nautical charts and bathymetric maps of shallow waters and coastal regions.

The biggest advantage of this technique is that it helps cover large areas while maintaining relatively low investment in time and resources.

We use typical multispectral satellite platforms like Landsat, Ikonos, SPOT, and WorldView to collect data in multiple spectral bands that capture a broad spectral range (40 to 150nm).



# SATELLITE DERIVED BATHYMETRY





Soil Sampling and testing, PS Logging, Cone Penetration Test, Desktop Studies.

# GEOTECHNICAL SERVICES



## SOIL SAMPLING & TESTING

- Precision Offshore Soil Sampling
- Comprehensive Geotechnical Analysis
- Customized Foundation Design Insights
- Risk Mitigation Through Soil Intelligence
- Supporting Sustainable Energy Projects



## PS LOGGING

- Advanced P-Sonic Logging for Foundation Accuracy
- Critical Data for Geotechnical Assessment
- Enhanced Project Safety and Efficiency



## CONE PENETRATION TESTING

- Real-Time Subsurface Profiling
- Enhanced Soil Behavior Characterization
- Optimized Foundation Design and Risk Management
- Cost-Effective and Efficient Site Investigations:

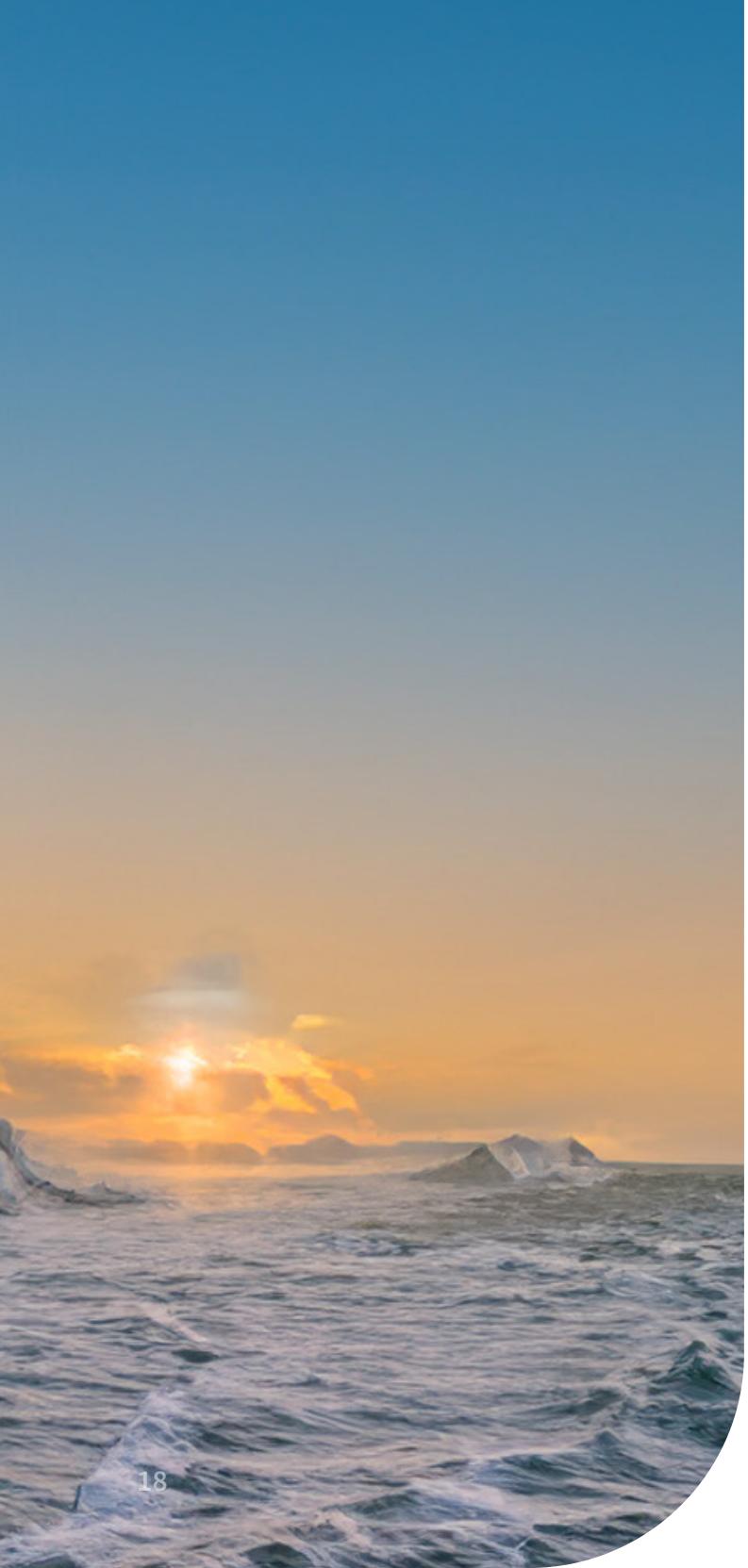


# DARKOCEAN

## VESSEL CHARTERS & MANAGEMENT

Bareboat, Time Charters, Long Term Lease





# VESSEL MANAGEMENT

With a fleet of young and diverse managed vessels, we aspire to be the leading provider for offshore support vessels and marine logistics across the Middle East, Asia and African regions. Through our extensive network of ship owners we can provide/source for our potential clients

- Offshore Supply Vessels
- Platform Supply Vessels
- Anchor Handling Tug Supply Vessels
- Utility/Accommodation Vessels
- Accommodation & Crgo Barges
- Landing Crafts/ Multi Cats
- Crew Boats
- Light Construction Vessels
- DP1 Fast Supply Vessels
- DP2 PSV / AHTS
- DP2 Accommodation Workboats
- DP2 & DP3 Diving Support Vessels

## Ship Management & Consultancy Services

With a professionally organized management team, we work closely with owners to achieve the common goal of quality operation. Timely monitoring and reporting is achieved through strict implementation of our Quality Management System together with the incorporation of marine software solutions and regular hands-on inspections. Our main goal is to ensure that the vessels we mange are in good condition and ready to operate at all times to the highest possible performance and competitive cost levels.

## Towage Services

In collaboration with ship owners, we can source/ provide multi purpose tugs to assist clients in providing towage for barges, drilling rigs, offshore structures and more.

# DARKOCEAN





## OUR PRESENCE

### **DARKOCEAN SPC LLC**

PO BOX: 3715, OFFICE NO: 9, GROUND FLOOR, BUILDING NO: 2, FINANCIAL SQUARE, C-RING ROAD, DOHA, QATAR

### **DARKOCEAN MARNIE LTD.**

OFFICE 5 HIGHLAND HOUSE BUSINESS CENTRE MAYFLOWER CLOSE, HAMPSHIRE UNITED KINGDOM SO53 4AR

### **DARKOCEAN MARINE PVT. LTD**

C-1603 RAHEJA RIDGEWOOD NESCO IT PARK GOREGAON EAST, MUMBAI INDIA

### **DARKOCEAN GEOSTAR SURVEY LLC**

539/540, 5TH FLOOR HANGING GARDEN TOWER HAMDAN STREET, ABU DHABI UNITED ARAB EMIRATES

### **DARKOCEAN**

25618 DUBAI SILICON OASIS DDP BUILDING A2, DUBAI UNITED ARAB EMIRATES

# DARKOCEAN

OFFICE 9, GROUND FLOOR, BUILDING 2, FINANCIAL SQUARE, DOHA, QATAR

Ph: +974 4442 6003 | Fax: +974 4442 7003

commercial@darkocean.biz | www.darkocean.biz

QATAR | KSA | UAE | UK | INDIA

Darkocean FZCO, UAE

Darkocean Marine Ltd, UK

Darkocean SPC,  
LLC. Qatar

Darkocean Marine Pvt. Ltd,  
India