



Teledyne Marine

About us

Teledyne Technologies

Advanced Solutions for Mission-Critical Applications



INSTRUMENTATION

Monitoring and control instruments for marine, environmental, industrial and other applications, as well as electronic test and measurement equipment.



DIGITAL IMAGING

High-performance sensors, cameras and systems, within the visible, infrared, ultra-violet and X-ray spectra for use in industrial, aerospace, government and medical applications, as well as micro electro-mechanical systems.



AEROSPACE AND DEFENSE

Sophisticated electronic components and subsystems and communications products, including defense electronics, data acquisition and communications equipment for air transport and business aircraft, harsh environment interconnects, and components and subsystems for wireless and satellite communications.



ENGINEERED SYSTEMS

Innovative systems engineering and integration and advanced technology development as well as complex manufacturing solutions for defense, space, environmental and energy applications.

Teledyne Technologies

Instrumentation Segment



MARINE INSTRUMENTATION

We manufacture industry-leading solutions for harsh underwater environments, including instrumentation, imaging, interconnect solutions, seismic sensing, and unmanned vehicles.



ENVIRONMENTAL INSTRUMENTATION

We offer a wide range of products used for environmental monitoring; instruments that enable measurement of key environmental parameters including air, water, and soil.

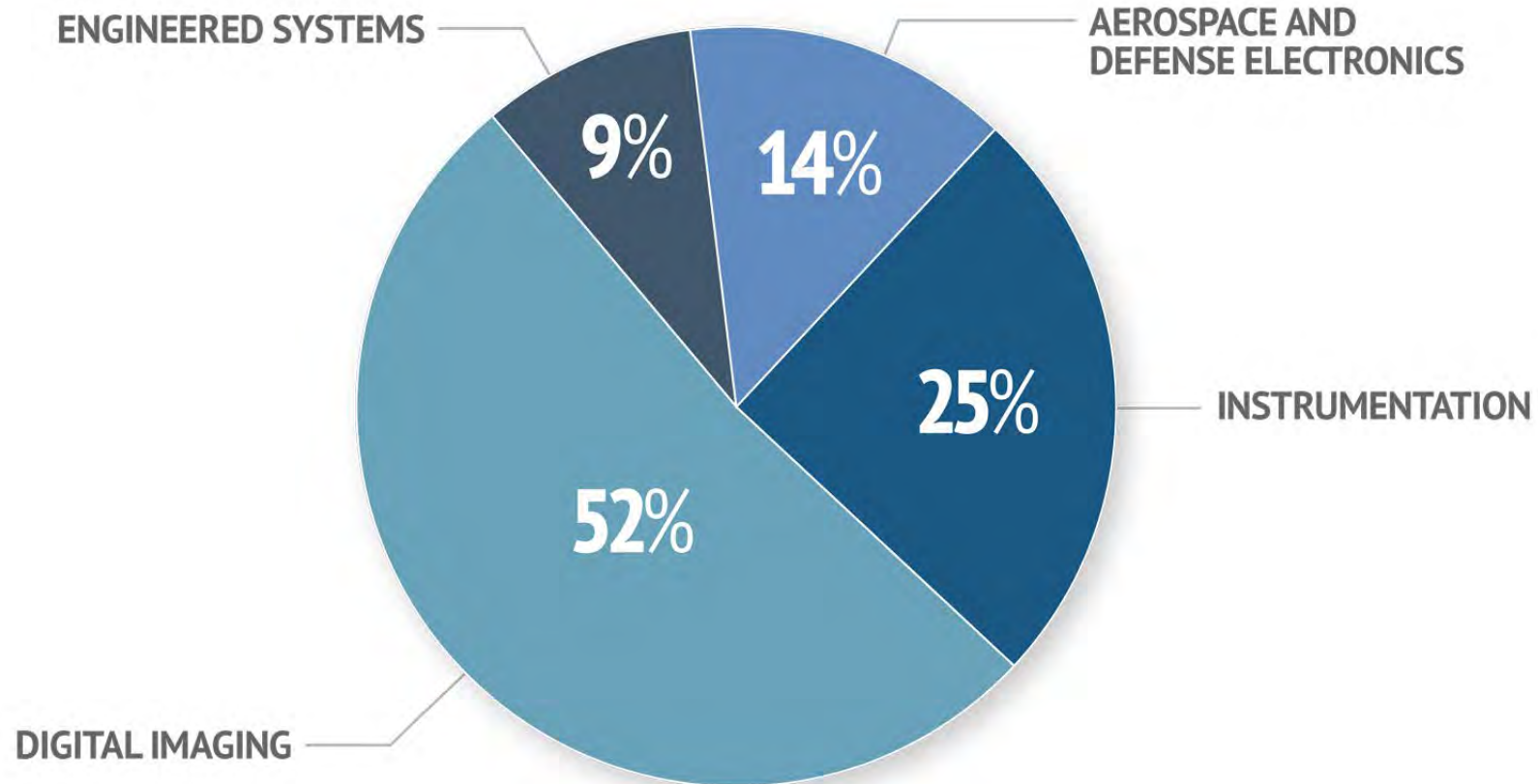


TEST AND MEASUREMENT INSTRUMENTATION

We develop and manufacture high-performance oscilloscopes and high-speed protocol analyzers for various electronic test and measurement applications.

Teledyne Technologies

2021 Revenues: \$4.6B



From Deep Space to the Deep Ocean

Over fifty years of taking on the most challenging of environments



The **CHALLENGES** of **DEEP SPACE**

Extreme Temperatures ◀

Long Lifetime ◀

Repair is not An Option ◀

Corrosive Conditions ◀

Structural Load ◀

Process Chain Traceability ◀

The **CHALLENGES** of the **DEEP OCEAN**

▶ Extreme Temperatures
and Pressures

▶ Long Lifetime

▶ Repair is Impractical

▶ Corrosive Conditions

▶ Structural Load

▶ Process Chain Traceability



Teledyne Technologies

Unique Resources

SCIENTIFIC RESEARCH ▶ PHYSICS/MATERIALS ▶ ANALYSIS, DESIGN, TESTING ▶ ENGINEERED SOLUTIONS



TELEDYNE SCIENTIFIC

Teledyne's advanced materials science and research center is staffed with technical experts and PhD-level scientists to solve complex challenges.



TELEDYNE MARINE

New product development teams collaborate and innovate to meet over the horizon challenges for ocean technology.

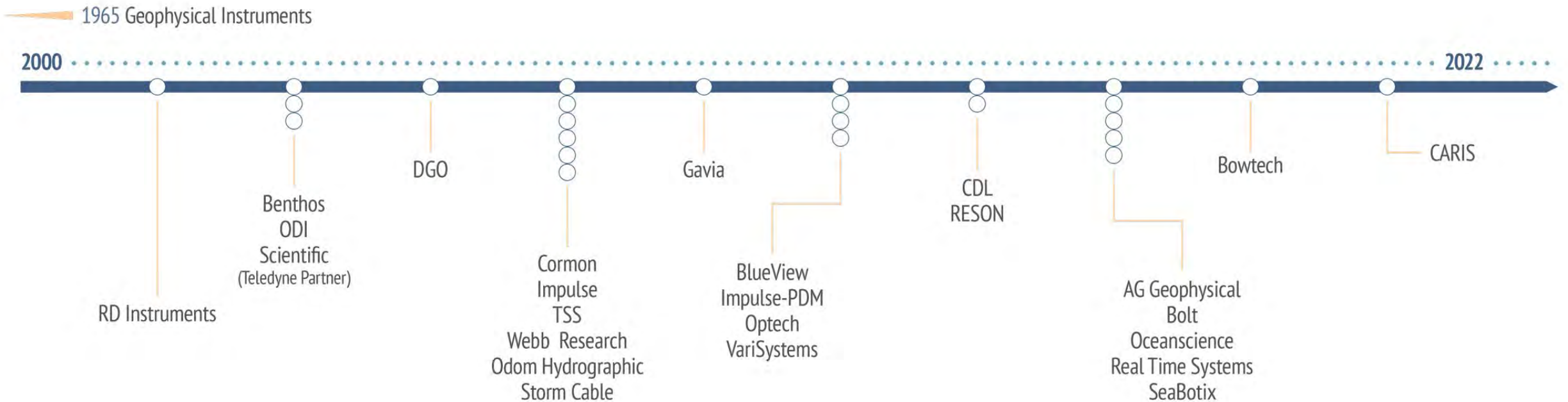


TELEDYNE BROWN

Teledyne Brown provides advanced systems engineering, testing, manufacturing, and program management capabilities to produce full life-cycle solutions for mission-critical applications.

Our Timeline: Building a Legacy

Teledyne Marine is a growing group of surface and subsea technology companies that delivers innovative product and service solutions to the oceanographic, energy, and defense markets



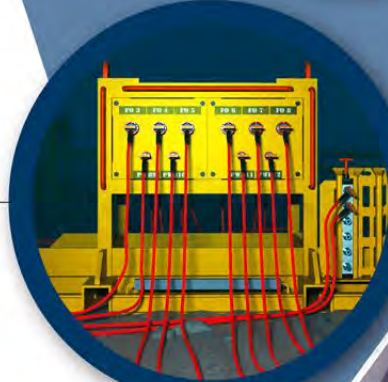
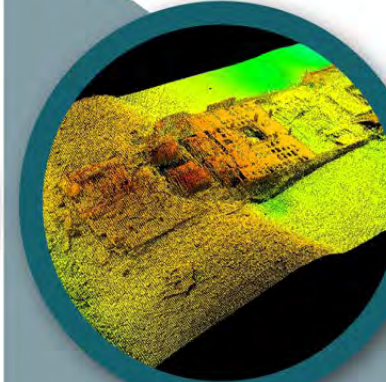
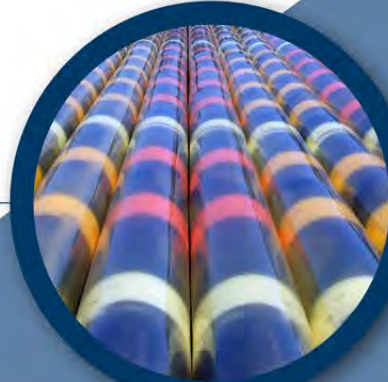
Teledyne Marine Technology Verticals

SEISMIC

AG Geophysical • Bolt
Geophysical Instruments
Real Time Systems

INTERCONNECT

DGO • Impulse
Impulse PDM • ODI
Storm Cable • VariSystems



IMAGING

BlueView • Bowtech
Odom Hydrographic
PDS • RESON

INSTRUMENTS

Benthos • Cormon
RD Instruments • TSS

VEHICLES

Gavia • Oceanscience
SeaBotix • Webb Research

Teledyne Marine Technology Verticals

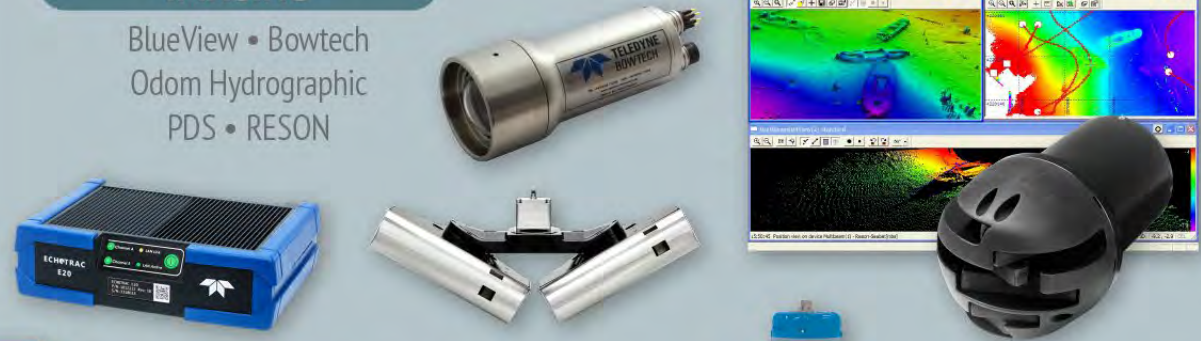
SEISMIC

AG Geophysical • Bolt
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IMAGING

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INSTRUMENTS

Benthos • Cormon
RD Instruments • TSS



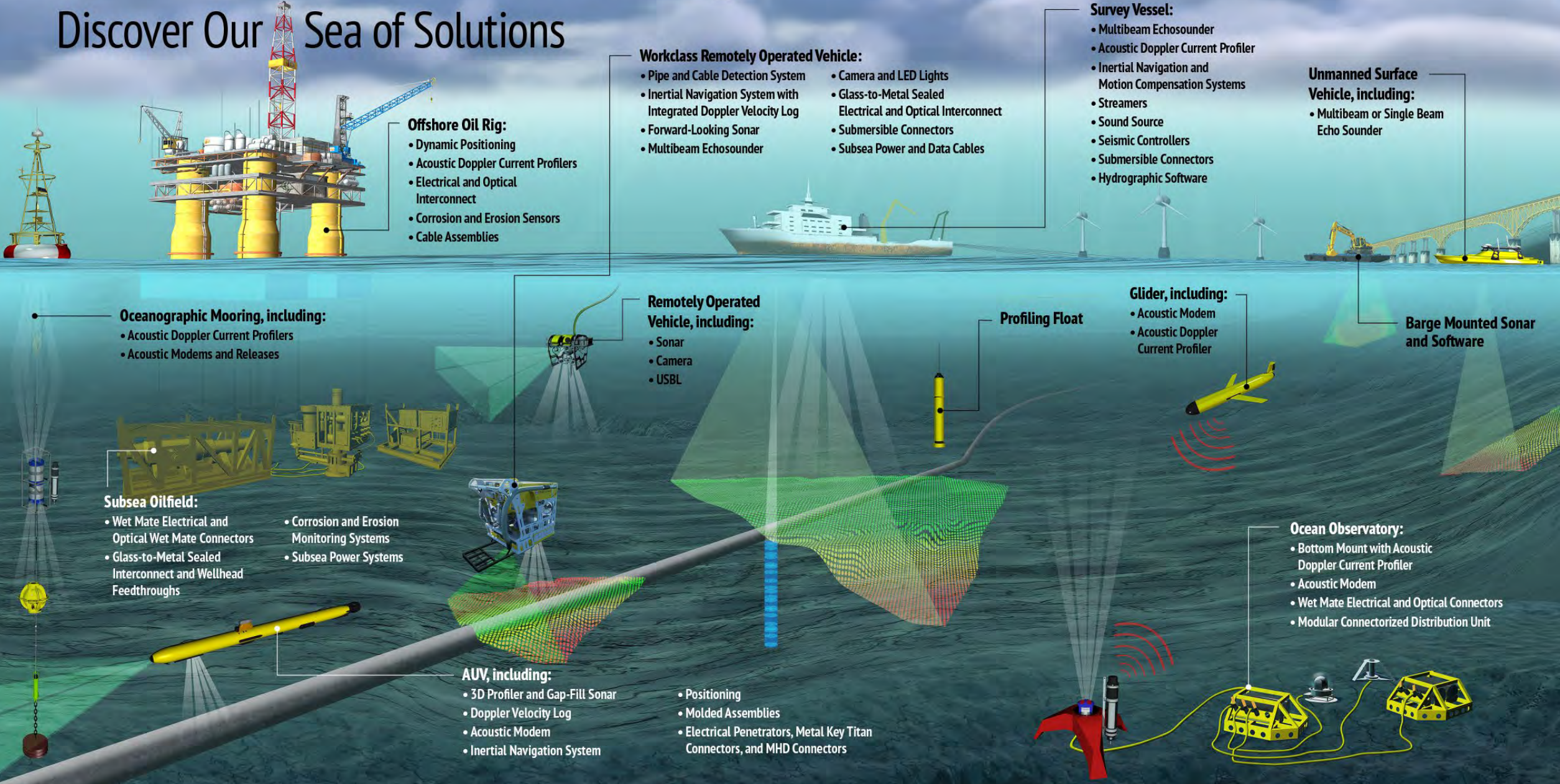
VEHICLES

Gavia • Oceanscience
SeaBotix • Webb Research



Expansive Selection. Single Source. Clear Choice.

Discover Our Sea of Solutions



- Offshore Oil Rig:**
- Dynamic Positioning
 - Acoustic Doppler Current Profilers
 - Electrical and Optical Interconnect
 - Corrosion and Erosion Sensors
 - Cable Assemblies

- Workclass Remotely Operated Vehicle:**
- Pipe and Cable Detection System
 - Inertial Navigation System with Integrated Doppler Velocity Log
 - Forward-Looking Sonar
 - Multibeam Echosounder
 - Camera and LED Lights
 - Glass-to-Metal Sealed Electrical and Optical Interconnect
 - Submersible Connectors
 - Subsea Power and Data Cables

- Survey Vessel:**
- Multibeam Echosounder
 - Acoustic Doppler Current Profiler
 - Inertial Navigation and Motion Compensation Systems
 - Streamers
 - Sound Source
 - Seismic Controllers
 - Submersible Connectors
 - Hydrographic Software

- Unmanned Surface Vehicle, including:**
- Multibeam or Single Beam Echo Sounder

- Oceanographic Mooring, including:**
- Acoustic Doppler Current Profilers
 - Acoustic Modems and Releases

- Remotely Operated Vehicle, including:**
- Sonar
 - Camera
 - USBL

Profiling Float

- Glider, including:**
- Acoustic Modem
 - Acoustic Doppler Current Profiler

Barge Mounted Sonar and Software

- Subsea Oilfield:**
- Wet Mate Electrical and Optical Wet Mate Connectors
 - Glass-to-Metal Sealed Interconnect and Wellhead Feedthroughs
 - Corrosion and Erosion Monitoring Systems
 - Subsea Power Systems

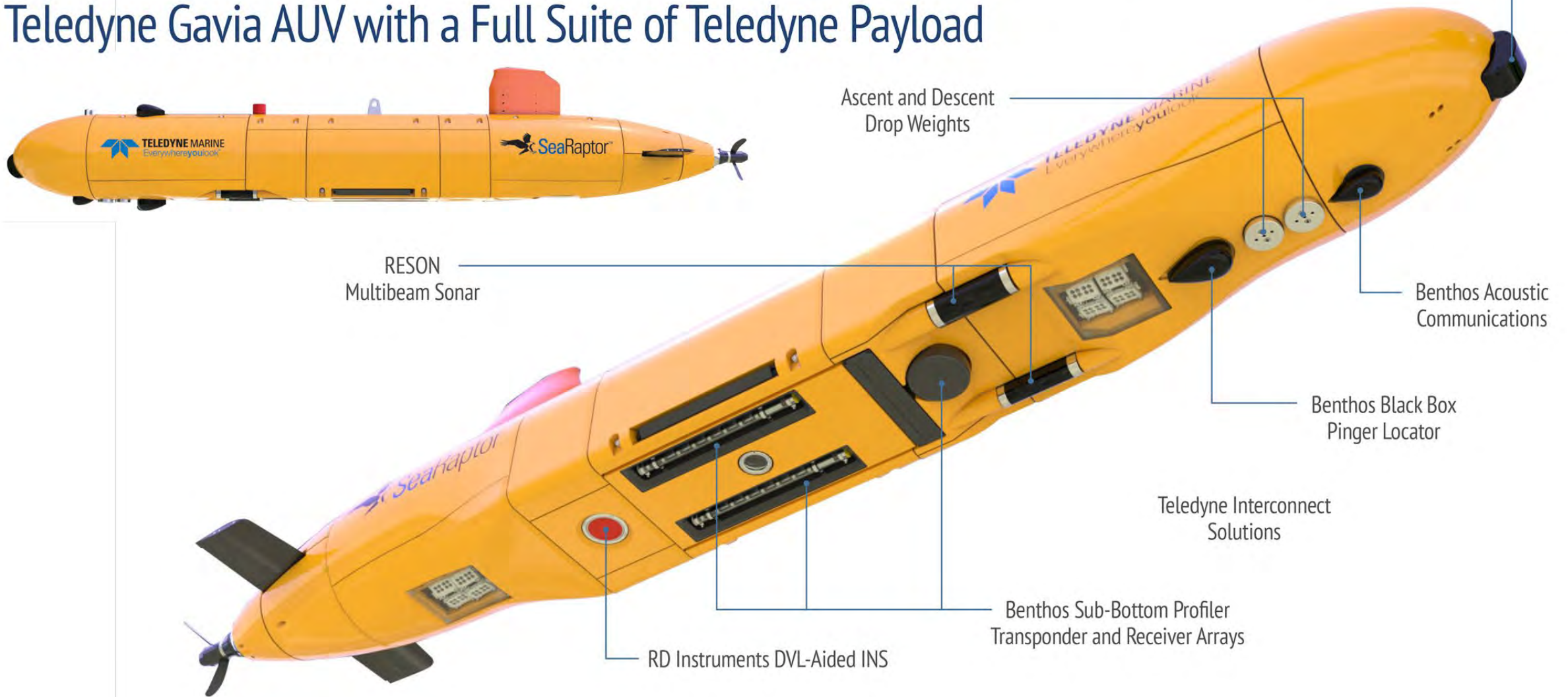
- AUV, including:**
- 3D Profiler and Gap-Fill Sonar
 - Doppler Velocity Log
 - Acoustic Modem
 - Inertial Navigation System

- Positioning
- Molded Assemblies
- Electrical Penetrators, Metal Key Titan Connectors, and MHD Connectors

- Ocean Observatory:**
- Bottom Mount with Acoustic Doppler Current Profiler
 - Acoustic Modem
 - Wet Mate Electrical and Optical Connectors
 - Modular Connectorized Distribution Unit

Teledyne Marine Combined Solutions

Teledyne Gavia AUV with a Full Suite of Teledyne Payload



Teledyne Marine Combined Solutions

Outfitting a Workclass ROV

Bowtech Cameras and LED Lights



BlueView Imaging Sonar



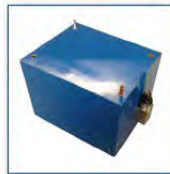
RESON Multibeam



TSS INS/IMU/MRU



TSS Cable / Pipe Tracker



Benthos Sub-Bottom Profiler



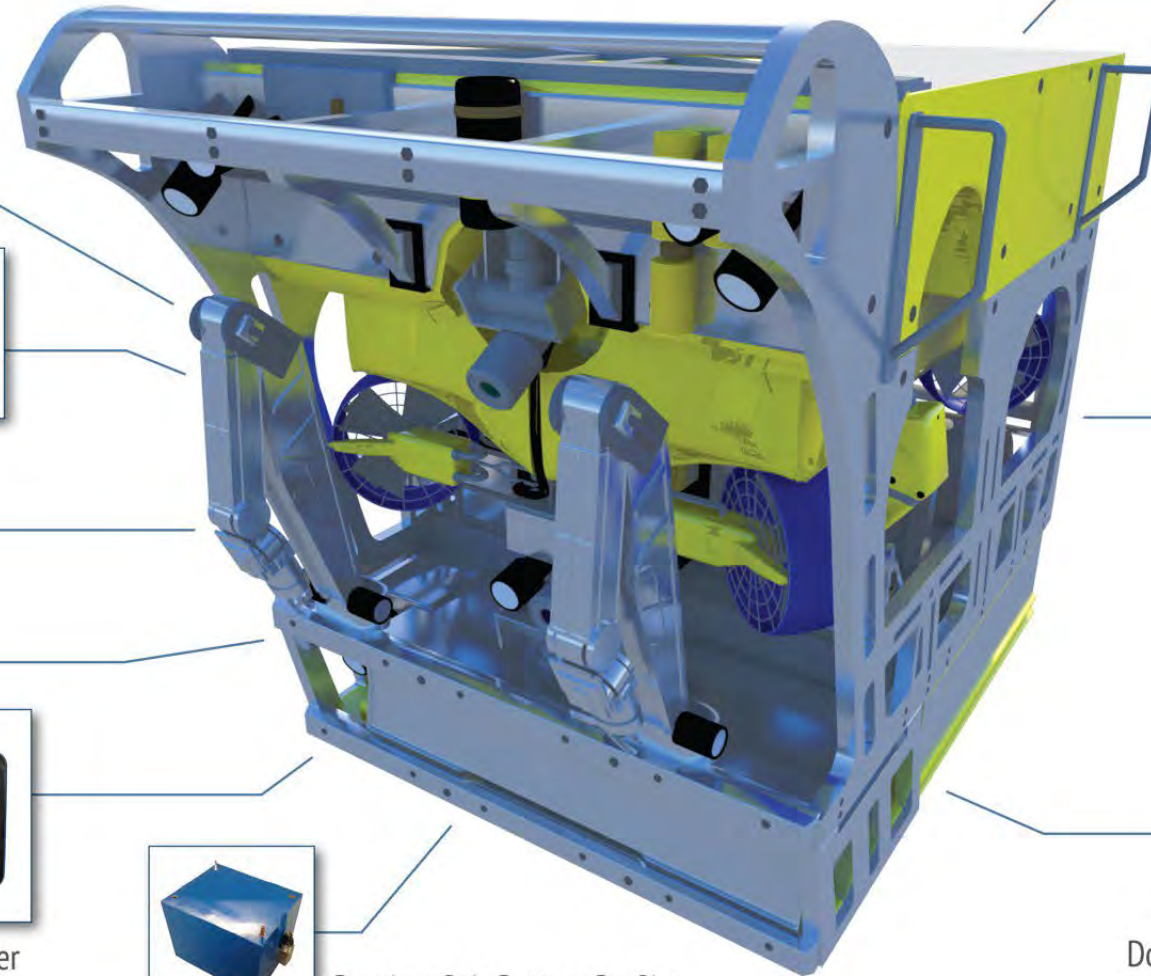
Benthos USBL /Acoustic Modem



Impulse Connectors utilized throughout



RD Instruments Doppler Velocity Log (DVL)

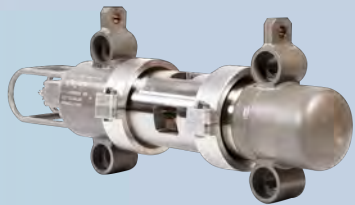


Top New Products

Delivering Data, Power, and Information

SEISMIC

1500LL



1900LLX-T



Now upgraded with engineered seals

INTERCONNECT

OFS



RS4 MK IV



RS12 MK IV



IMAGING

SeaBat T51-R



SeaBat T20-ASV



SeaBat 7123MKII



INSTRUMENTS

SATURN & TOGS 0.1 Gyros



Ultra Compact Modem



Wayfinder DVL

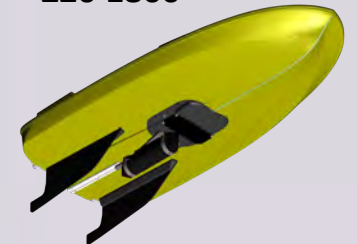


VEHICLES

Gavia Osprey



Z20 1800



Teledyne Marine

Serving the Needs of Major Markets

ENERGY



OCEANOGRAPHIC



MARINE LIFE



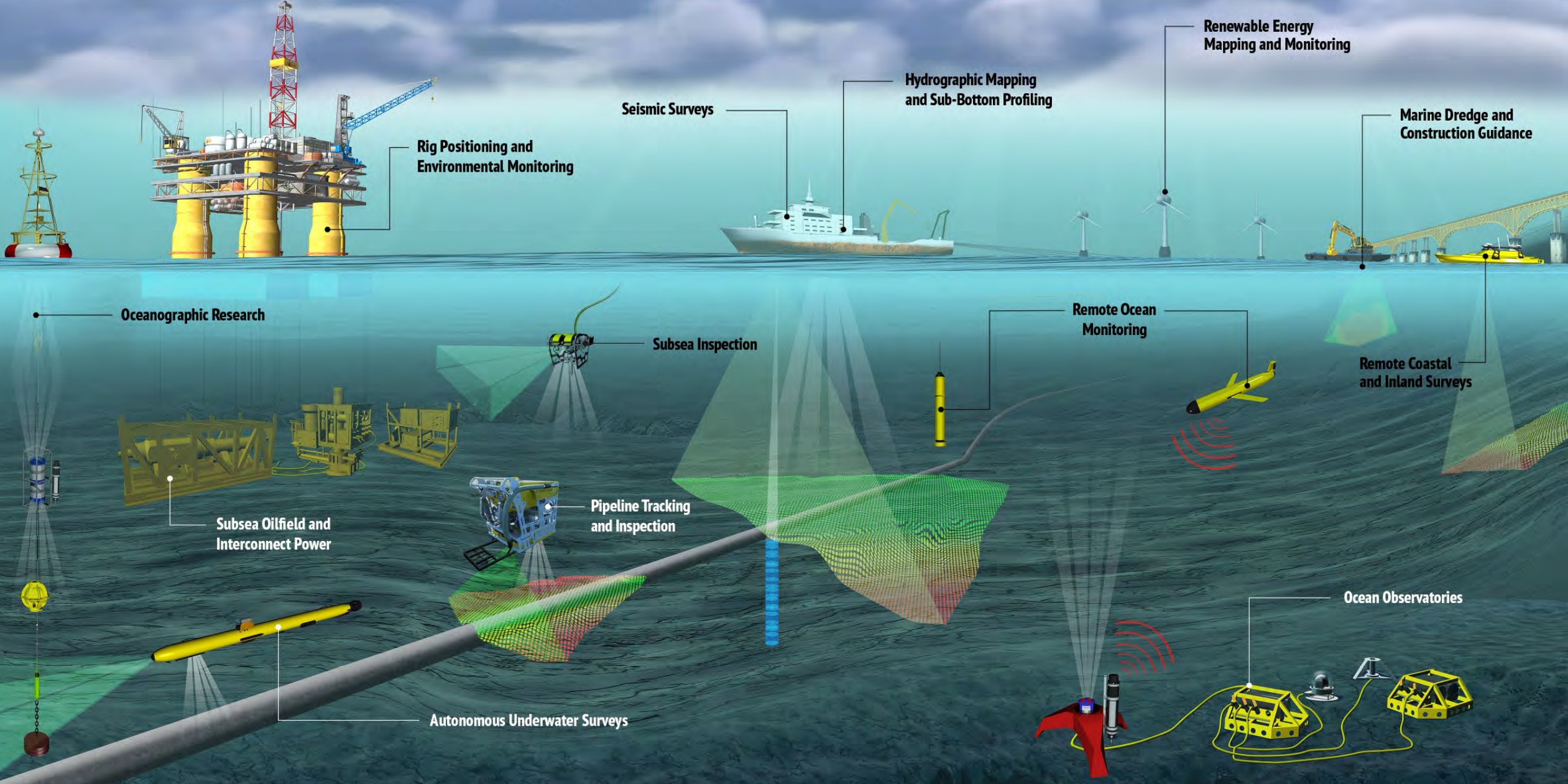
INFRASTRUCTURE



DEFENSE/SECURITY



A Solution for Every Application





United in Purpose. Unrivalled in Reach.

24/7
GLOBAL
SUPPORT

1
PREFERRED
PARTNER

15
GLOBAL
MANUFACTURING
& SUPPORT
CENTERS

>1300
GLOBAL
EMPLOYEES


Thousand Oaks 
San Diego 

Dallas 
Houston 

 Daytona Beach

Portsmouth
N Falmouth 

Rio de Janeiro 

Reykjavik 

Aberdeen 
Alton 

Slangerup 

Dubai 

Shanghai 

Kuala Lumpur 

 Teledyne Corporate Offices

 Teledyne Marine HQ

 Global Centers of Excellence

 Global Customer Support Centers

Teledyne Marine Vision and Strategy



VISION

Enhance the Teledyne Marine market-leading position
as the customers' preferred partner through our technology and people

STRATEGY

PARTNER

with our
customers
and listen
to their
requirements

INVEST

in close
collaboration with
our global
customers and
supply chain

LEAD

the industry
in innovation
and technology
in partnership
with Teledyne
Scientific

DIFFERENTIATE

through technology
combined with
outstanding service
and the industry's
best project
execution

DEMONSTRATE

the positive
financial impact
of proven reliability,
risk reduction,
and assured
performance

QUALITY

HEALTH

SAFETY

ENVIRONMENT

 EMPLOYEES

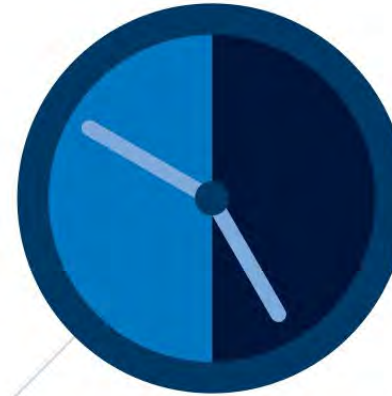
The Teledyne Marine Difference.

Reduce operating costs with high-performance, highly reliable technology solutions



Streamline operations and response time with a single point of contact representing the widest array of technology in the industry

Rest assured with a full team of professionals supporting you and your organization around the clock and around the globe



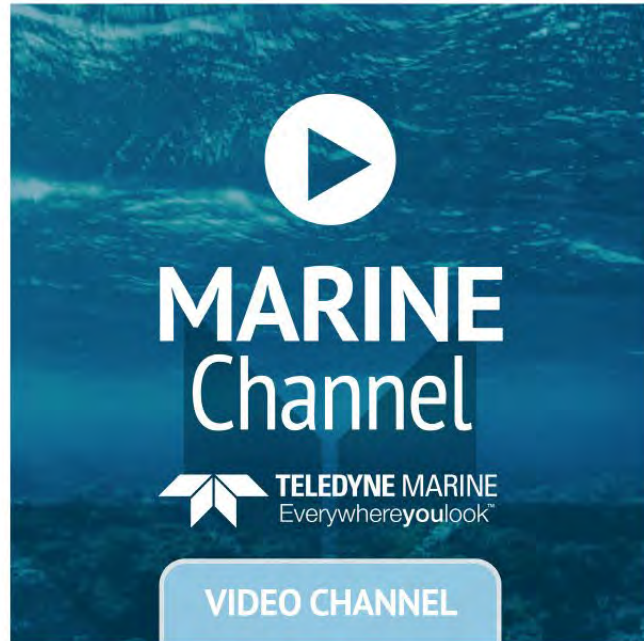
Ensure uptime with leading-edge technology solutions designed to last.

Leverage the strength of a partner with a proven track record and solid financial backing.



Explore, Learn, Share.

Resources at Your Fingertips



A graphic for the 'MARINE Channel' featuring a play button icon at the top. Below it, the text 'MARINE Channel' is displayed in large white letters. At the bottom, there is the Teledyne Marine logo and the tagline 'Everywhere you look™'. A light blue rounded rectangle at the very bottom contains the text 'VIDEO CHANNEL'.

MARINE
Channel

TELEDYNE MARINE
Everywhere you look™

VIDEO CHANNEL



A graphic for 'MARINE LINK' featuring two overlapping speech bubble icons at the top. Below them, the text 'MARINE LINK' is shown in large white letters. The Teledyne Marine logo and tagline 'Everywhere you look™' are positioned at the bottom. A light blue rounded rectangle at the bottom contains the text 'WEBINAR CHANNEL'.

MARINE
LINK

TELEDYNE MARINE
Everywhere you look™

WEBINAR CHANNEL



A graphic for 'MARINE Tech Talk' featuring a microphone icon with a soundwave at the top. Below it, the text 'MARINE Tech Talk' is displayed in large white letters. The Teledyne Marine logo and tagline 'Everywhere you look™' are at the bottom. A light blue rounded rectangle at the bottom contains the text 'PODCAST CHANNEL'.

MARINE
Tech Talk

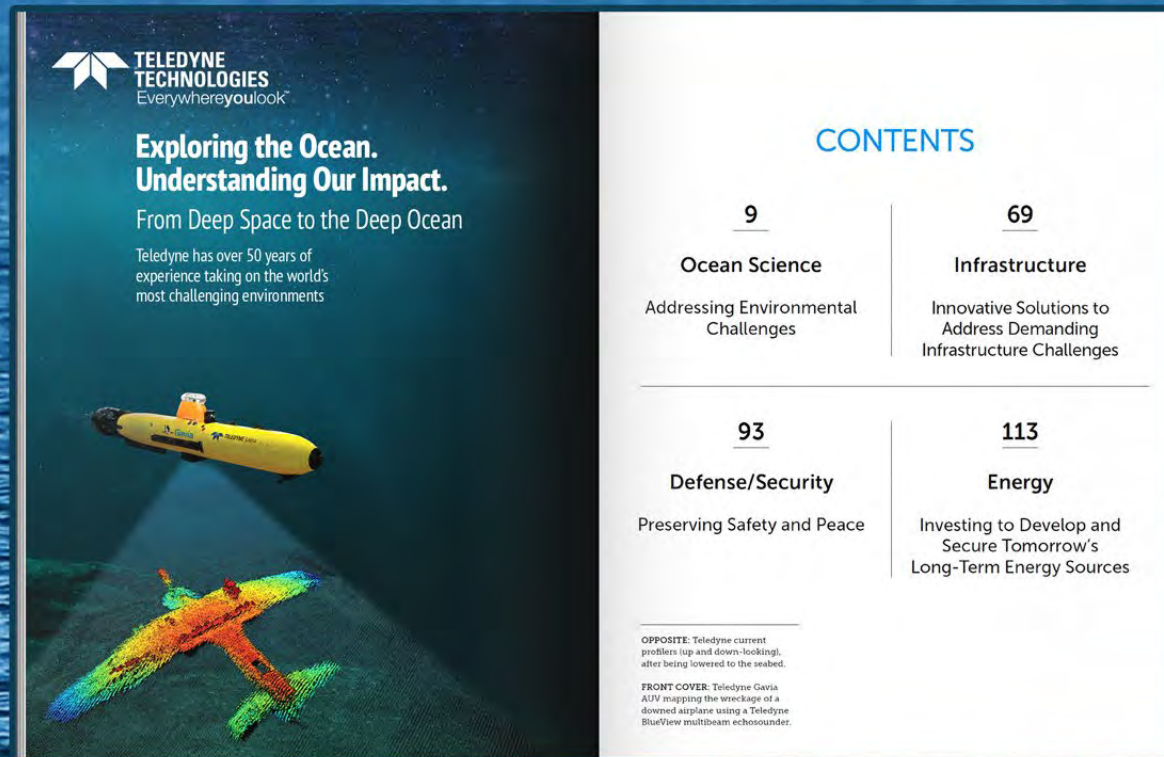
TELEDYNE MARINE
Everywhere you look™

PODCAST CHANNEL

We wrote the book on it...

Exploring the Ocean. Understanding Our Impact.

Teledyne has over 50 years of experience taking on the world's most challenging environments.



*When we look to the water,
we share your view.*

*There will always be challenges.
But solutions will never be out of reach.*



Our passion runs deep