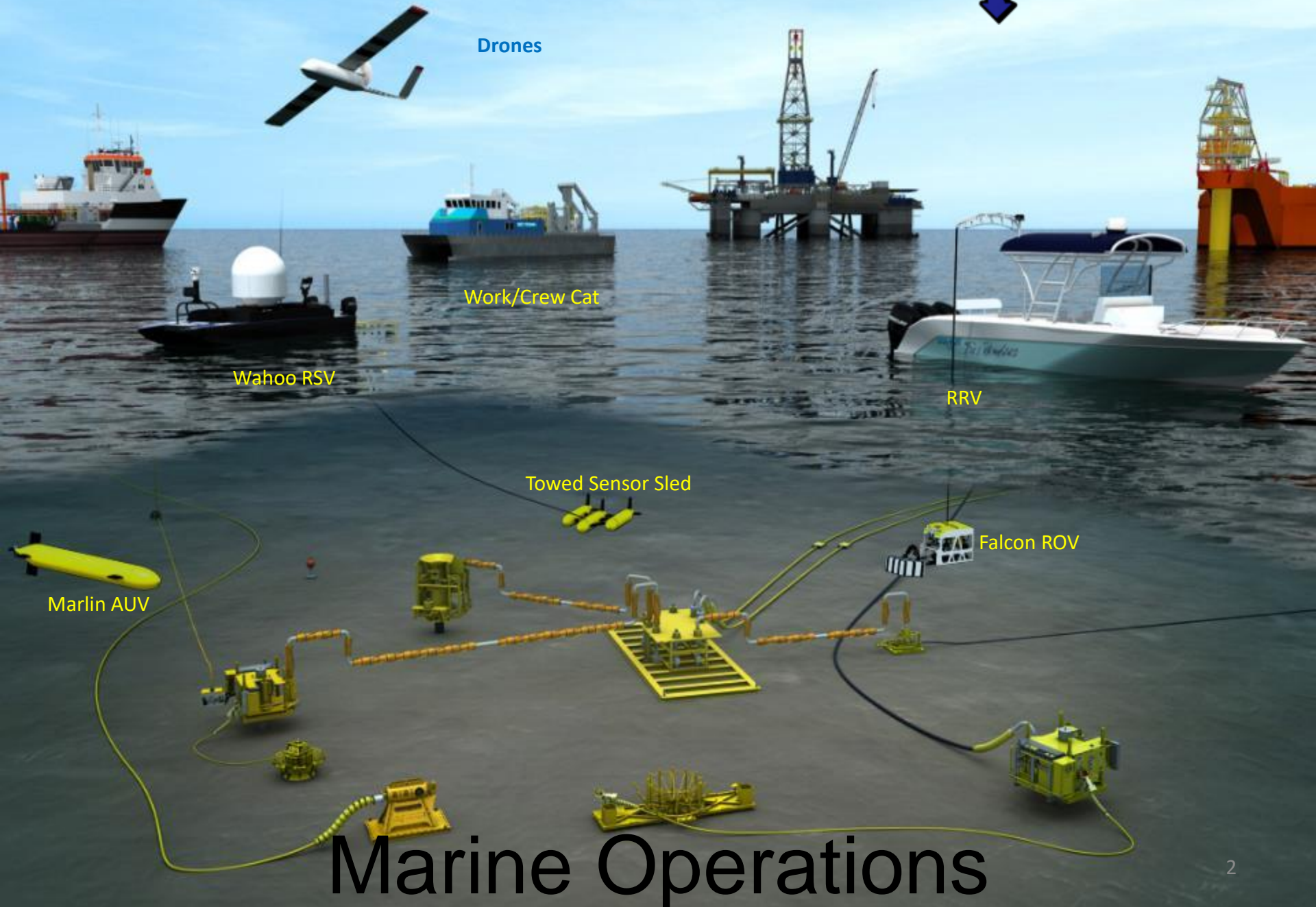


Products and Services 2018 and beyond!!

DEEP DOWN

Surface-Subsea Remote Systems

OTCQX:DP¹DW



T.A.S.K.



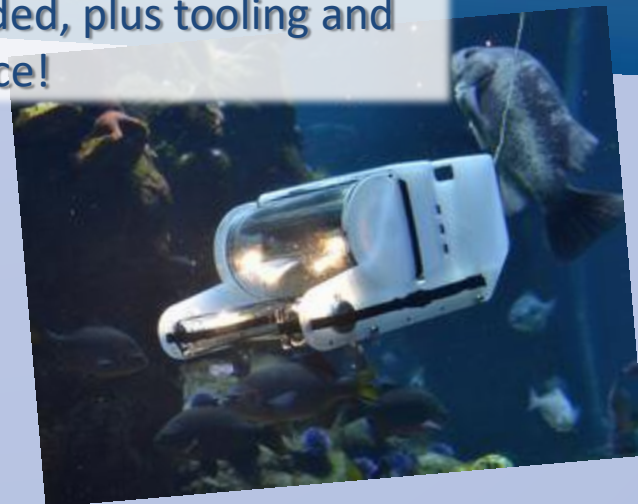
Deep Down ROV Technologies

ROV operations for all applications. In Partnership with Saxon Remote Systems we offer a one-stop shop for all your Remotely Operated & Unmanned Vehicles

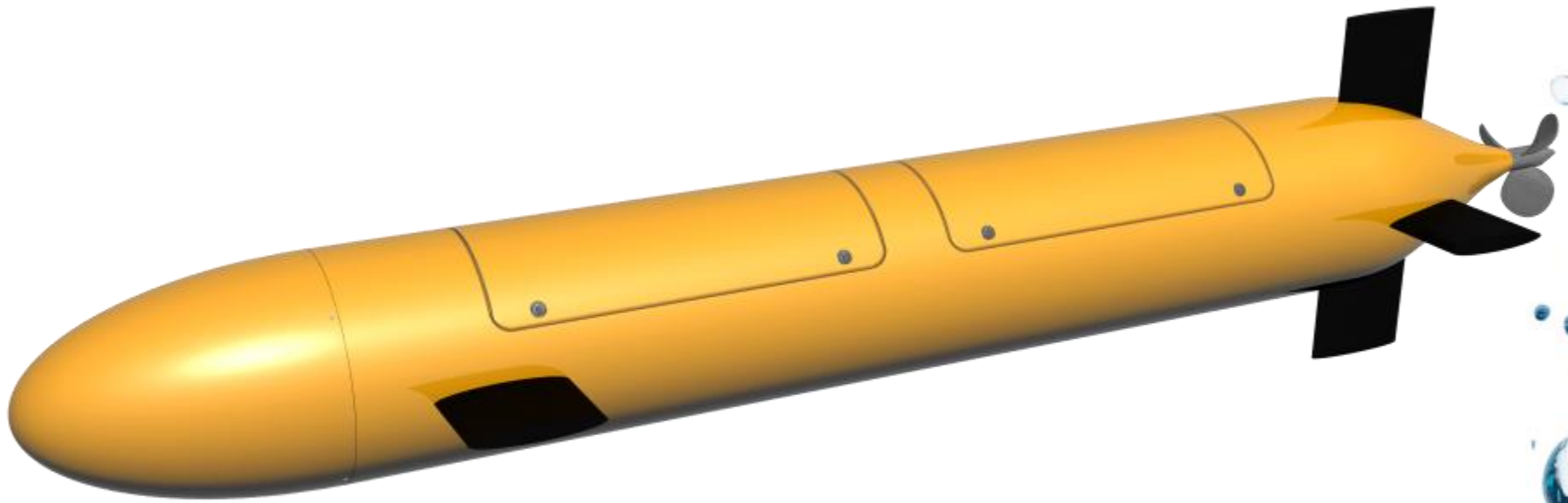
Our in house 95ft test tank



Variations of ROV units available from inspection class to full work class if needed, plus tooling and maintenance!

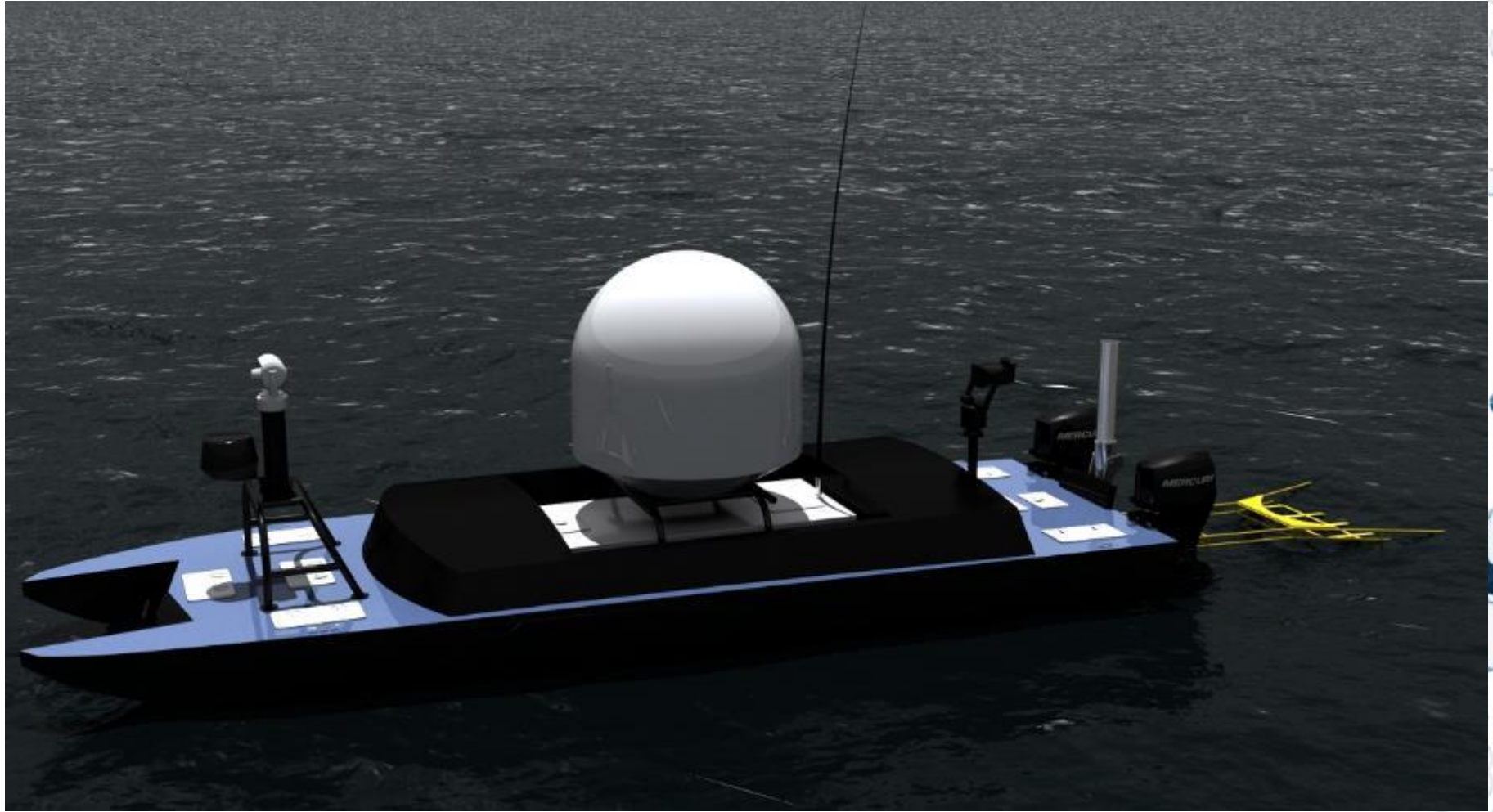


Marlin AUV Marine Operations



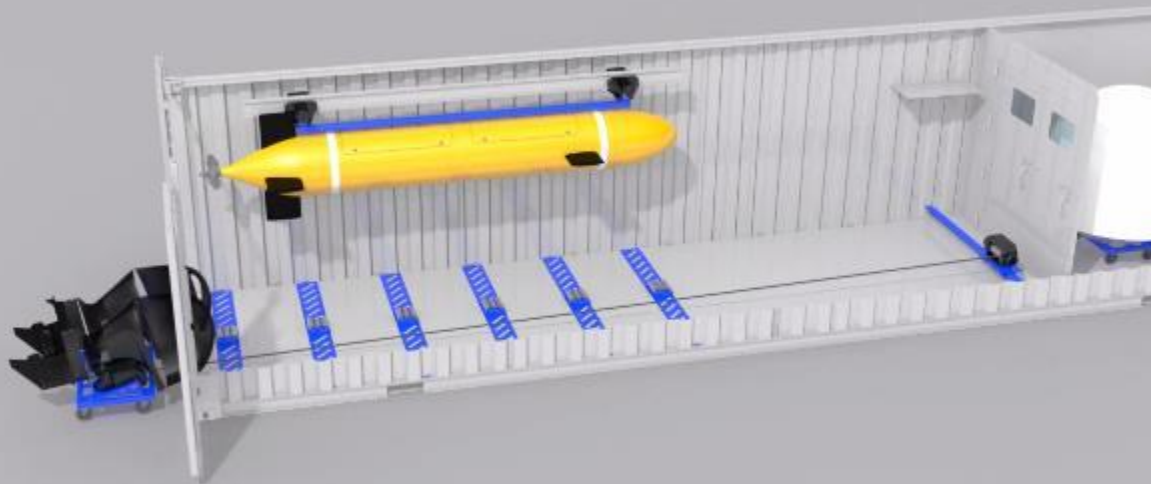
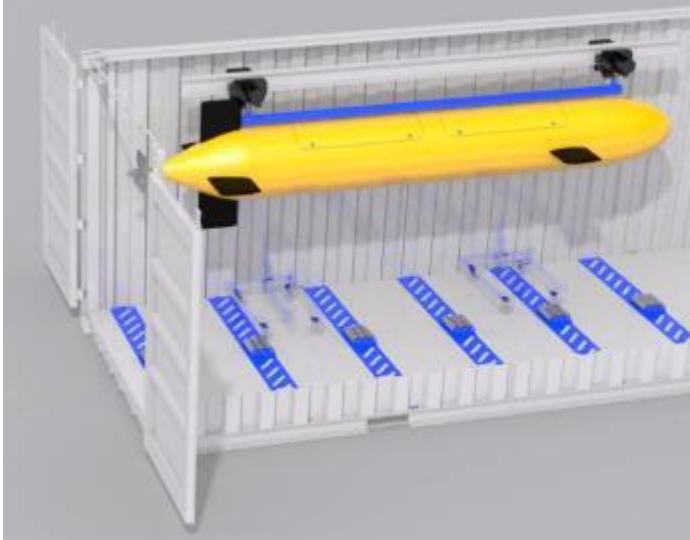
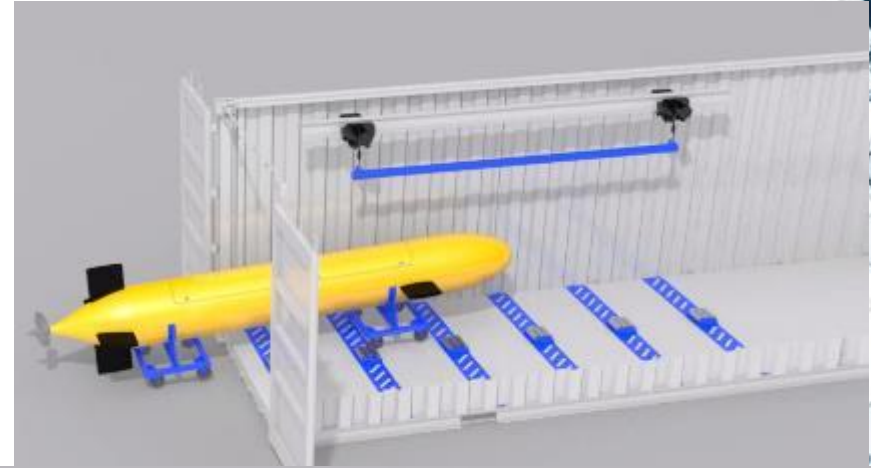
Wahoo

RSV – (Remote Surface Vessel)



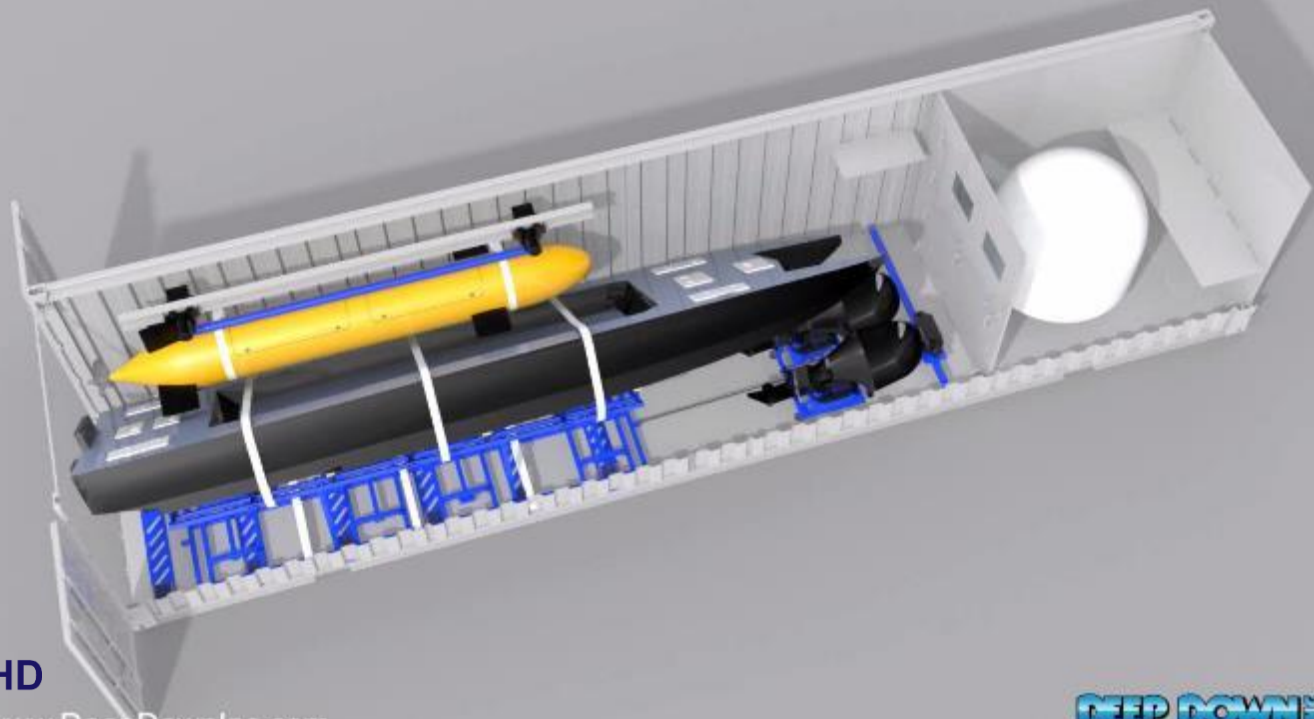
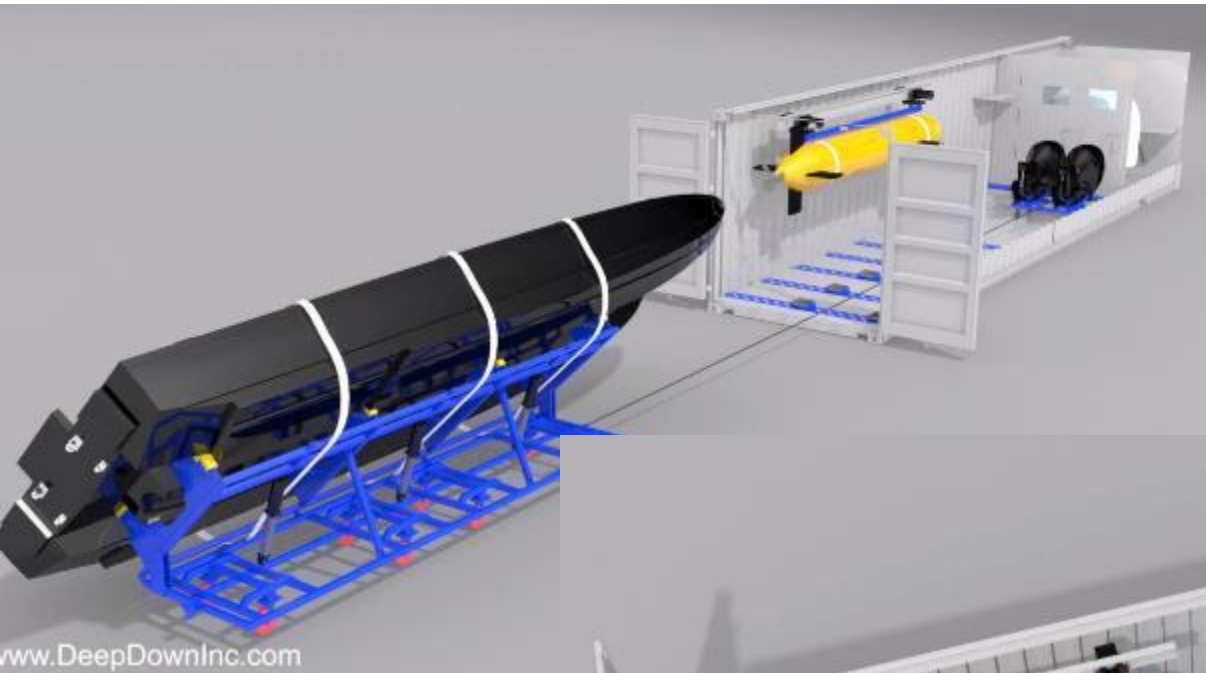
Mobile Deployment System

40' Container



Mobile Deployment System

40' Container



Fast Response Vessel



Sta-Put System



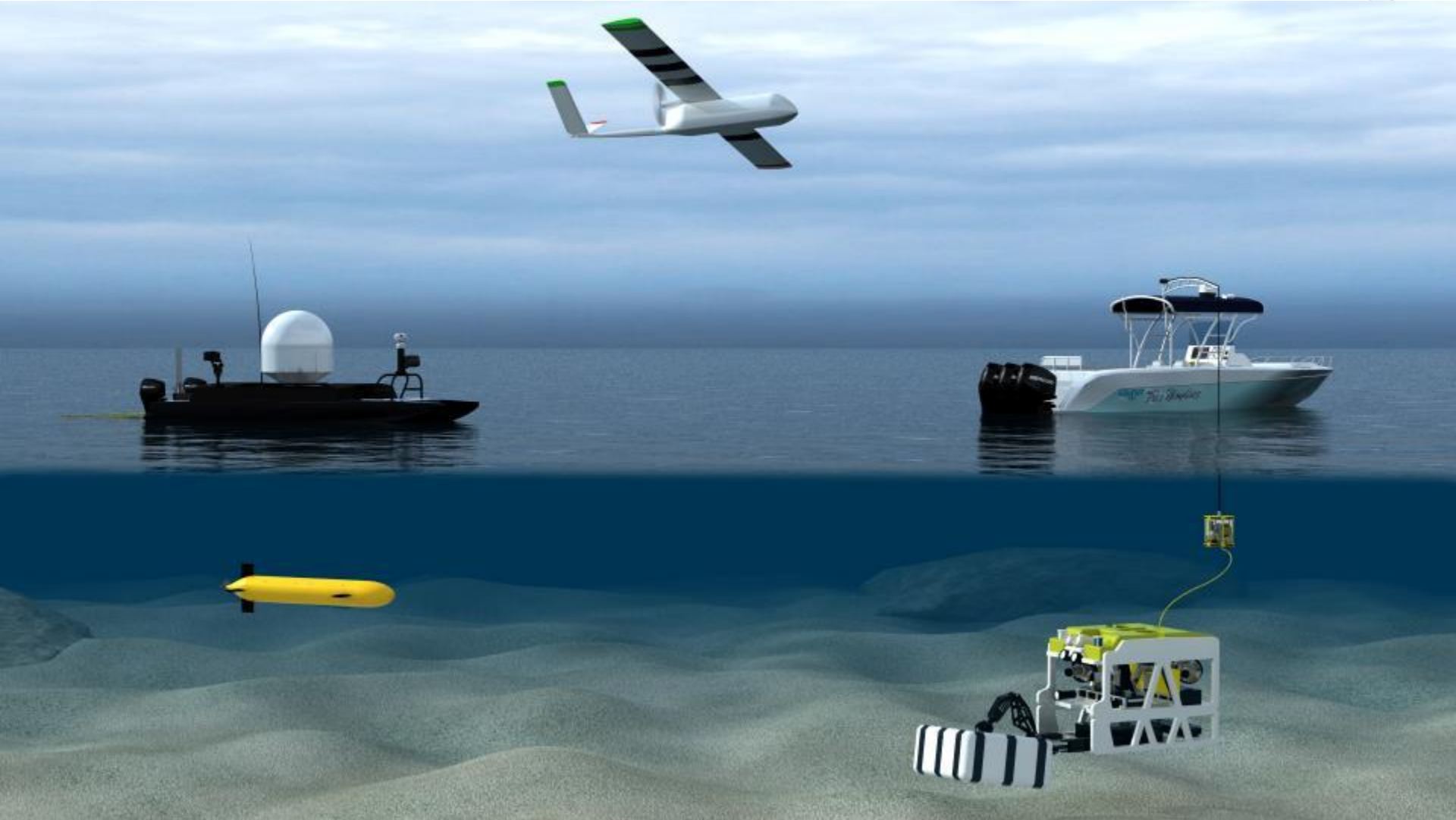
Work/Crew Cat



Suite of Minimally to Unmanned Systems



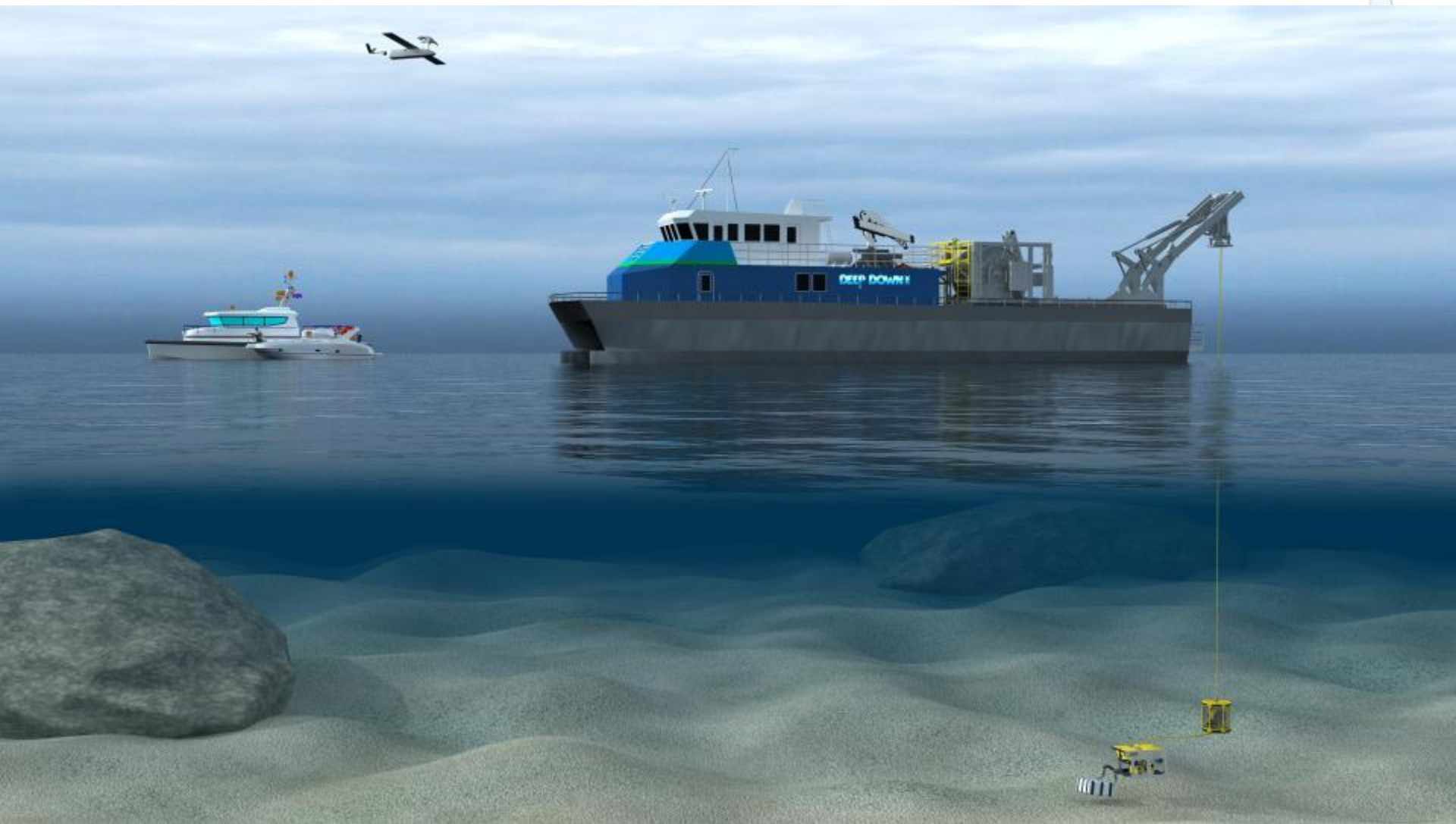
Unmanned & Barely Manned Systems



Work/Crew Cat can Crew-Work-Control all Unmanned systems



Work/Crew Cat Marine Operations



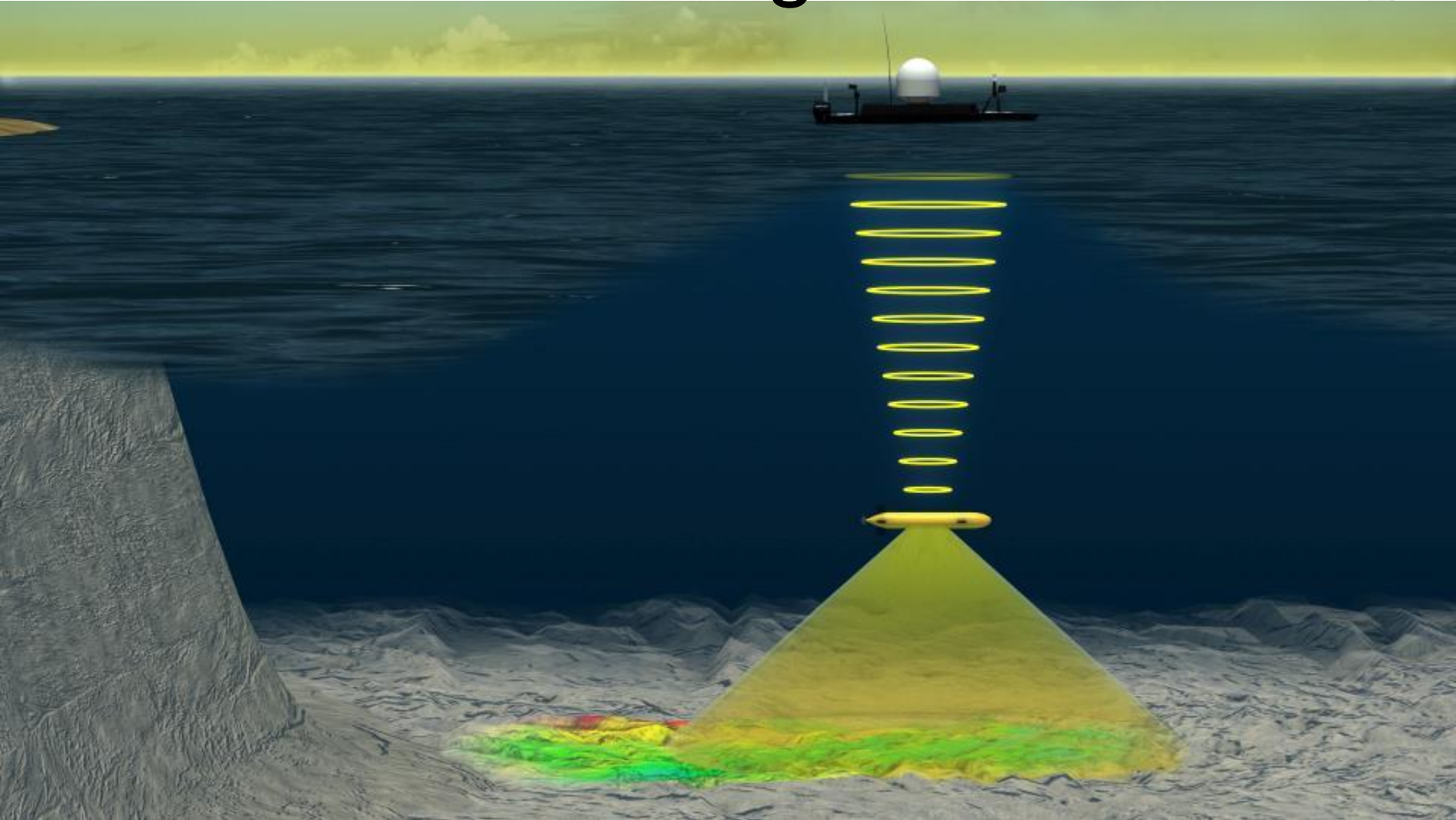
Remote Marine Systems



Wahoo Pulling Hydrophones



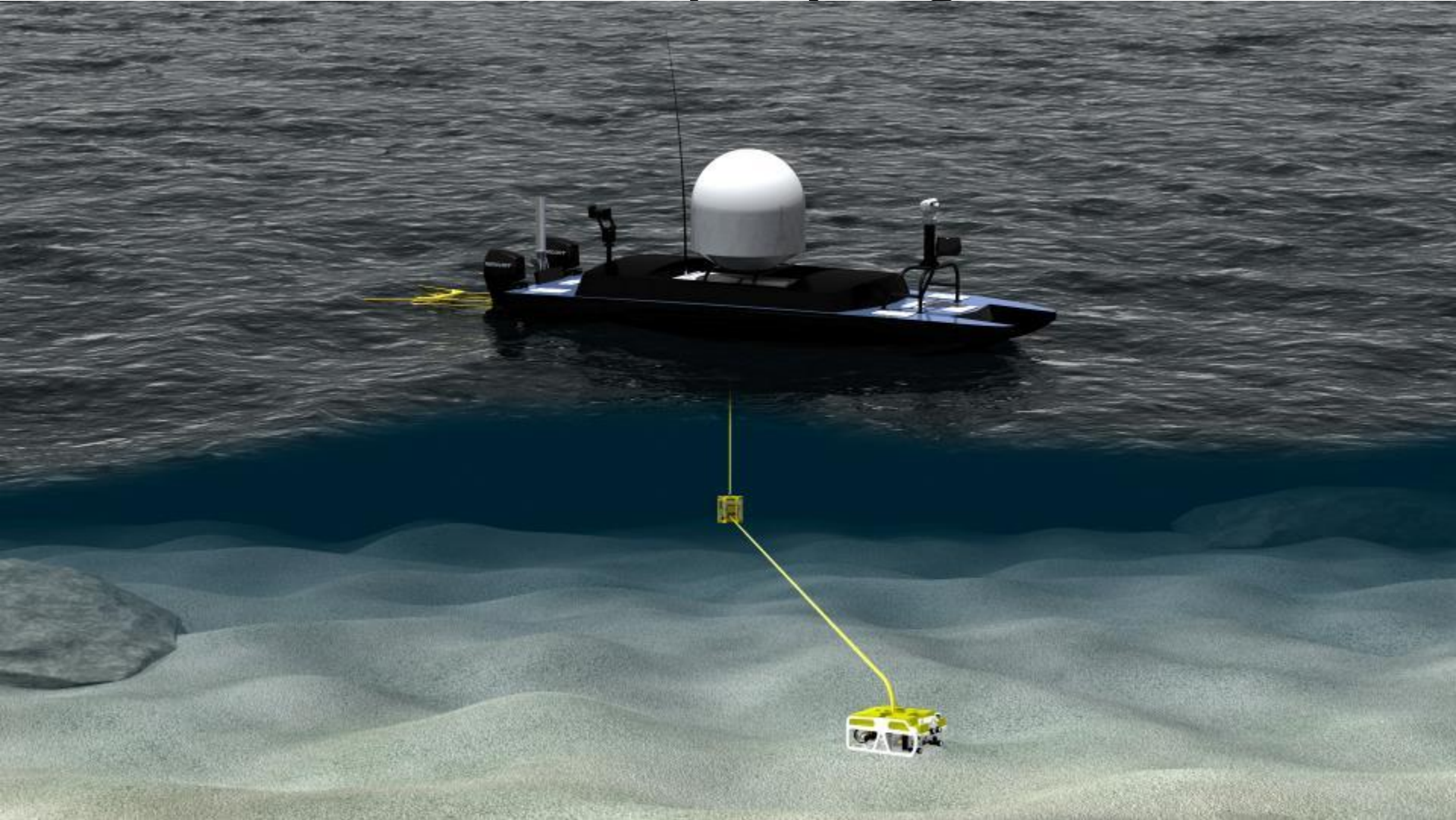
Wahoo Working with Marlin



Sta-Put Station Keeping



Wahoo Deploying ROV



DDI AUV Capabilities

- DDI AUV (Autonomous Underwater Vehicle) is launched from either davit from Vessel, beach, or from remote location via the Wahoo Remote Surface Vessel (RSV) which tows the Marlin to location with no AUV fuel drain and towed back to shore
- Marlin operates either as AUV under full autonomy or as a tetherless observation vehicle driven remotely anywhere in the world by unmanned Wahoo RSV or by minimally manned Fast Response Vessel (FRV) or minimally manned Work Cat
- Ships with Wahoo in 40' container anywhere in the world
- Marlin AUV capabilities are:
 - 3D bottom mapping
 - Oil seepage detection on bottom
 - As built Pipeline Survey
 - Leak Detection
 - Loop Current Monitoring
 - Acoustic vessel surveillance and detection/mapping
 - Live touchdown monitoring for pipeline installation when working with Wahoo
 - Hydro thermal vent searching and mapping
 - Wreck detection
 - Perimeter security patrol

Wahoo RSV Capabilities

- DDI Wahoo Remote Surface Vessel (RSV) is launched from either Davit from larger mother ship, dock crane, or boat Ramp the beach or from Remote location.
- Wahoo ships with Marlin in 40' container anywhere in the world.
- Wahoo operates completely remotely anywhere in the world and has multiple communication methods. It communicates with Subsea Devices with its own on board USBL transmitter and receiver and is driven remotely any where in the work by unmanned Wahoo RSV
- It has the ability to give commands to AUVs giving them ROV capability and can communicate with any acoustic based system remotely. Its functions are:
 - Data Truck from AUVs allowing data to be transmitted live or more frequently than waiting for AUV to be recovered
 - Give commands to AUVs remotely
 - Recover and deploy AUVs
 - Deploy simple based ROV
 - Man over board (MOB) rescue or recovery
 - Deploy and tow various packages and gather information from those package and transmit that information real time remotely for:
 - 3D bottom mapping
 - Oil seepage detection on bottom
 - As built Pipeline Survey
 - Leak Detection
 - Loop Current Monitoring
 - Acoustic vessel surveillance and detection/mapping
 - Live touchdown monitoring for pipeline installation in shallow water within umbilical and camera range
 - Hydro thermal vent searching and mapping
 - Wreck detection
 - Perimeter security patrol

TASK Capabilities

- DDI TASK (Tactical Advanced Surveillance Krawler) is a Remote operated vehicle from any cell, RC, and wi-fi based system
- Its functions are:
 - Surveillance when weather permits aerial drone operations
 - Bomb Detection
 - Fire Fighting
 - Ground penetrating Radar
 - Ground mapping with LIDAR
 - CP monitoring
 - Radiation Monitoring
 - Minimizing people in harms way:
 - Ammo Delivery
 - 2nd Man overwatch