

SeeTrack Offshore V.2.1



Seebyte Ltd has launched SeeTrack Offshore V.2.1, a Dynamic Positioning system for ROVs. SeeTrack Offshore automates the ROV control process. It saves time over conventional systems making operations safer, quicker and easier. With SeeTrack Offshore the ROV can efficiently maneuver through a mission automatically compensating for the effects of currents, is less likely to hit structures on the seabed and can take excellent video pictures from a distance. SeeTrack Offshore can be easily retrofitted to existing ROV systems.

The release of SeeTrack Offshore V2.1 is the outcome of a two-year product development programme building on several years of research partly sponsored by BP Exploration and Technology Group. The system has already been made to work with well established work

class and observation class ROVs. Recent trials in the Gulf of Mexico and West of Shetland have demonstrated that the system can tangibly improve offshore operations. SeeTrack Offshore makes operations safer and quicker. The technology fuses information from various sensors and takes the control inputs from the ROV joystick to compensate for current and tether effects so that when the pilot pushes forward the ROV actually moves forward.

Installing SeeTrack Offshore requires no modifications to the ROV. The system runs on the surface and is contained in a 19 inch rack. Seebyte's engineers will install and tune the system with no impact to everyday operations and no Seebyte personnel will be required to stay on-board once the system is up and running.