

Sistac Buys Atom Work-class ROV



Brazil-based Sistac has taken delivery of an SMD Atom 100hp 2000m-rated work-class remotely operated vehicle (ROV). The work-class ROV system will be mobilised during the fourth quarter of this year and will be used initially for survey and inspection duties but will provide Sistac with the capability to expand services in the future as a fully integrated tooling platform.

The Atom ultra-compact work-class ROV is comparable in size to a large electric ROV but with the power to provide true work-class capability. The system is suitable for drill support, IRM, survey and construction duties and is especially suited for vessels and rigs with limited deck space.

Sistac requires the latest technology on its ROVs to provide the market with efficient and high-performance operations. The new Atom has been supplied with SMD's dynamic positioning control system DVECS-S, the most advanced DP system on the market. DVECS-S is mated to a multi-beam imaging sonar and other acoustic sensors to allow a choice of object relative positioning. This coupled with the ROV's Curvetech multi-platform components illustrate SMD's approach of providing leading technology that is robust, user-friendly and easy to maintain.

SMD has over 50 ROVs operating in Brazil supported by in-country staff providing technical advice, technical support services and spare parts.

Sistac was established in 1995 primarily offering Diving Services and innovative Rope Access services to the industry adding ROVs to its portfolio in 2007. Sistac now has approx. 500 employees with operational bases in Itaboraia and Macae. The Atom will be installed on Sistac's new vessel *Sistac Vitória*.

<https://www.hydro-international.com/content/news/sistac-buys-atom-work-class-rov>
