

New Features Added to Teledyne RDI's Sentinel V ADCP



Teledyne RD Instruments (TRDI) has released two new features for its Sentinel V Acoustic Doppler Current Profiler (ADCP). The first feature is an option for bottom-tracking for moving boat applications. The second feature is new utilities software to interface with TRDI's existing VMDAS software program to simplify vessel-mounted data applications.

Originally designed for self-contained current profiling and waves measurement applications, the ADCP's functionality was recently expanded to allow for real-time applications at data rates of up to 16Hz.

The 5-beam Sentinel V represents Teledyne RDI's next-gen family of ADCPs. With profiling ranges from <1m to >150m and a 200m depth rating, the Sentinel V ADCP is

ideally suited for a wide variety of coastal and upper ocean data collection applications.