



Hail & Farewell: Announcing the Obsolescence of RDI's, BroadBand (BB) ADCP Systems

In 2007, Teledyne RD Instruments (RDI) celebrated its 25th anniversary. Over these 25 years, we have enjoyed building products that you, our customers, use. We also appreciate hearing about your discoveries and how our instruments have helped you to ascertain new and wondrous facts about our seas and the interaction with our planet.

Back in 1982, RDI introduced the first commercial Acoustic Doppler Current Profiler, which we continued to support until January 2004. It seems like yesterday we said good bye to this Narrow Band (NB) product family, and we know that many units are still in operation. We are pleased to know that it has served you well.

In 1992 RDI created a narrowband replacement product family called the BroadBand (BB) ADCP. (This is not to be confused with our Workhorse family of broadband ADCPs) This original BB product family is currently used in many applications, but we have found ourselves in a position that requires us to say farewell to it. In the last few years, it has become increasingly difficult to support the BB systems. Due to the obsolescence of many of the standard discrete components used in the BB ADCPs, as of 1 January 2008, Teledyne RDI will no longer build any new BB ADCP systems, sub-assemblies, or boards. We do have a limited stock of refurbished boards and assemblies. Depending on actual replacement needs we can continue general maintenance, minor repairs, and inspection/refurbishment services until 1 January 2010. At that time, we will no longer be able to provide any services on the BB ADCPs.

With the obsolescence of the BB ADCP also comes the promise that our WorkHorse (WH) ADCP and Ocean Surveyor/Ocean Observer (OS/OO) ADCP are alive and well. The WH ADCP, using our patented broad bandwidth signal processing, is the standard product serving our customers. This product family provides for complete coverage of the BB ADCP products for self-contained and real time use. Teledyne RDI's patented, phased-array technology is embodied in the OS/OO family of vessel-mount ADCPs, and platform fixed-mount ADCPs. The OS/OO product families offer a superior combination of the benefits by providing both narrow bandwidth and broad bandwidth signal processing.

Teledyne RDI is committed to provide full support for the WH and Ocean Surveyor/Ocean Observer product lines for many years to come. We recommend replacing your worn or inoperative BroadBand (BB) self-contained, direct reading, and discharge systems with Workhorse ADCPs; your Vessel Mount systems with the new Ocean Surveyor ADCPs; and your Doppler Velocity Log systems with WH Navigator or Explorer DVLs.

Please contact your Teledyne RDI sales representative (Tel. +1-858-842-2600 / E-mail: rdisales@teledyne.com) for details on trade-in deals and how we can help you continue your important observations and studies.

We also encourage you to watch for our next generation technology products that are being provided in the Explorer (a miniature DVL), the Doppler Volume Sampler (single point current meter alternative), and the RiverRay (a new product for measuring flow in rivers of all depths). We have many exciting products that we are developing and we look forward to continuing to work with you far into the future.