# **UnderCurrents**

### StreamPro Service Certification



UVS has been officially sanctioned by Teledyne RD Instruments to inspect, maintain, calibrate and repair StreamPro ADCPs. Adding to the existing Teledyne Authorised Service Centre established by UVS & RD Instruments, this additional capability will benefit UVS customers working with ADCPs in water resources applications. The StreamPro is the ideal instrument for accurate measurements of water discharge in shallow stream applications from 15 to 200cm in depth. UVS supports sales and rentals of water resources products including <a href="StreamPro">StreamPro</a>, <a href="RiverPro">RiverPro</a> and <a href="RiverRay">RiverRay</a> for measurements in shallow streams to deep rivers.

Read more

## **Subsea Electronics Modules**

UVS continues to meet demand from Offshore Oil & Gas and Ocean Renewable Energy customers for Subsea Electronics Modules (SEM) that enable deployment of electronic systems and sensors to all ocean depths. UVS standard designs for SEM housings have been proven for many applications and by working with local manufacturers rapid optimisation and manufacture can be accomplished for Australian customers.





# **UVS Supports BAE Systems' Bid for Sea 1778**

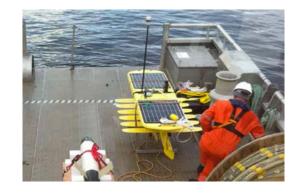


As reported in <u>ADM Magazine</u>, UVS has supported BAE Systems in offering a low-risk solution to the Royal Australian Navy SEA 1778 Project for deployable mine counter measures. UVS has been working closely with Hydroid Inc. to offer the REMUS, the only combat-proven Autonomous Underwater Vehicle (AUV), currently in-service with 17 naval operators worldwide.

Read more

# FLNG and what it means for the Subsea Industry

UVS staff joined with a large and engaged audience attending the Society for Underwater Technology (SUT) meeting in Perth on October 15 to hear from excellent speakers on the topic, "FLNG is coming...What does this mean for the Subsea Industry? Several speakers emphasised the need for high quality MetOcean data to drive the survivability case for the FLNG vessels with an intended deployment life at 25-40 years.



# **Cape Cod Confidential**

The Cape Cod area in Massachusetts, USA is a worldwide centre for ocean science and ocean engineering with companies and organisations clustered around the world renowned Woods Hole Oceanographic Institution (WHOI). UVS CTO, Darren Burrowes, was recently able to visit a number of these organisations and see first-hand the laboratories and manufacturing facilities of Teledyne Benthos, EdgeTech and Hydroid Inc. who are developing new products for UVS customers in Australia.

Read more - Cap Cod Confidential Part 1

Read more - Cap Cod Confidential Part 2 - Edgetech

Read more - Cap Cod Confidential Part 3 - Hydroid Inc

### **Events**

ADCPs in Action in Australia
Gold Coast, Queensland, 12 & 13 May 2015

ADCPs in Action has been re-scheduled to 12 & 13 May 2015 to better meet the needs of our user community. The 2015 event will combine Marine Measurements and Water Resources in parallel streams for the first time. Stay tuned for further announcements!

## **New Products & Services**

**DL23 Subsea Datalogger with Acoustic Link** 

#### Real Time Results with High Accuracy Measurement and Recording

The DL23 Subsea Datalogger with Acoustic Link supports operations to prove the integrity of newly laid or repaired pipeline on the seafloor where there is a need to provide high accuracy (0.1%) measurements of temperature & pressure of a charged pipeline. The DL23 provides results in real time using an acoustic link to transmit data and enable control.

Read more



#### **Acoustic Release Depth Survey**

Be a part of the next generation of acoustic release development!

UVS suppliers are now considering the future for depth ratings of acoustic release products. Depth rating is a major consideration for acoustic release design, performance and cost considerations. Plastics and composites are low cost and suit shallow water depths while stainless steel and high strength materials are required for full ocean depth deployments.

What are the preferred acoustic release depth bands for Australian applications? Complete our quick survey and play your part in the future of ocean products!

Please complete your contact details if you would like to go in the draw for a prize of UVS 40-Year Anniversary Wine!

Click here for survey