

4front

Sonavision's Newsletter

leading the way

Power of the Titan

Measuring only 226mm by 90mm, the TITAN is a powerful little critter, capable of ranges up to 300m and the only sonar of its size with the performance of a long-range, high-resolution sonar.

TITAN uses a special wideband 1:3 Piezo Composite Transducer which gives enhanced beam control, optimisation of transmit and receive and suppresses side-lobes, reducing false returns.

The transducer uses separate transmit and receive elements, which maximises image resolution.



It is available as 500kHz (standard) with options for different frequencies and ranges.

Manufactured in a stainless steel pressure housing, it can be used in

water depths as great as 1000m, For deeper operation, down to 6000m, it can be supplied in a titanium housing.

TITAN can be supplied with a 6 pin underwater connector (compatible with SV2000) or titanium shelled underwater mating connector (compatible with SV4000, SV3000 and SV6000).

Communication is by RS232 or RS485 and TITAN can be used with PC, laptop or Minerva SCU with Sonavision Software.

The software is available from the www.sonavision.co.uk and doesn't need a user licence or key. The TITAN is also backward compatible with SV2050, SV2055 and SV2060 Surface Units.

For more information contact us on: info@sonavision.co.uk

Delivery of Diver Lamps to Stolt Offshore

We've just been awarded a contract to supply underwater lamps to Stolt Offshore to support their diving operations in the North Sea and beyond.



The lamps are used on Kirby Morgan dive helmets and have a quick release mechanism for easy change out by the divers.

They can be supplied with for use with a variety of power supplies and with or without a diffused lens.

For more information contact us on: info@sonavision.co.uk

Thank You!

Thanks to everyone for the warm reception of our newsletter. If you has anything you'd like to contribute, any user stories, or even funny anecdotes from the industry, please send it to:

newsletter@sonavision.co.uk

Another Mercury Sonar Sold!

Oceaneering have just taken delivery of a Mercury Scanning Sonar which will be installed onboard their Inuktun Seamor Vehicle.



Oceaneering's Seamor Vehicle

Mercury is available either as a compact all in one unit or with a split head and is manufactured with a pressure housing for 300m operation as standard. Options are available for housing for operations in 1000m, 3000m and 6000m water depths.

Using a special wideband 1:3 Piezo Composite Transducer, Mercury exhibits outstanding acoustic performance over a wide frequency range in 1kHz steps. It has excellent long-range performance at 600kHz and extremely high resolution at 1.2MHz.

It has an enclosed fluid filled head and can be used in 360 degree scan, sector scan and sidescan modes.

Dealers Wanted

If you are interested in joining Sonavision's international distributor network in your local area, please contact Alasdair Murrell at:

alasdair@sonavision.co.uk

More...

Sonar Technician Training

From April 2005, we'll be holding dealer/user technical training courses at our Aberdeen base. Aimed at repair and maintenance technicians of users, rental companies and dealers, these will provide in-depth training in the operation and maintenance of our sonar products.

SV Sonar	June 6
Mercury Sonar	June 7
Topside Sonar	
Equipment and Software	June 8

And they're FREE!

Book **NOW** to avoid disappointment!

Give Fred Penny a shout at:
service@sonavision.co.uk

Meet the Team

We're delighted to introduce yet another new face to our team.



Following a successful career in sales in the military and aerospace industries, Alasdair Murrie has joined as Distribution Manager. He's tasked with the appointment, support and management of distributors and resellers world-wide.

Also, he'll be keeping in close contact with OEM's who incorporate our products within their own. For the rest of his time he'll manage international sales (*phew, he's going to be busy!*). Get in touch with Alasdair for any of the above at:

alasdair@sonavision.co.uk

SubCom2000 System to Technip

A complete SubCom 2000 Emergency Through Water Communications System has just been supplied to Technip for installation onboard the Venturer.



Transducer



Surface Unit



SubCom

The communications system will be installed on the saturation diving bells and provide a communications link in the event of an emergency or if there is a failure in the wired communications system.

SubCom 2000 Systems have been used world-wide for twenty years. Using a range of frequencies from 8kHz to 37kHz, the SubCom 2000 provides clear voice communications for divers and supervisors.

Like to find out more? Contact us at:

info@sonavision.co.uk

Natashquan First Nations gets RoxAnn

Meanwhile, across in Canada our distributor, Vision Marine Inc. has been busy!

They've just supplied a RoxAnn Seabed Classification System to the Conseil de Bande de Natashquan (Natashquan First Nations), Québec, Canada.

This is being installed onboard the CNM Nutaskuan, a new build in Gaspé, which will operate out of Natashquan, Québec by leading local fisherman, Rock Beaudin.



Fishing Vessel CNM Nutaskuan,

The system will be used to identify new fishing grounds for crab, shrimp, scallops and clams.

For more information contact Dave Francis of Vision Marine Inc. at:

davetech@vision-marine.qa.ca

ROV Courses Sold

We've just completed a deal with The Underwater Centre, Fort William, transferring management of one of the world's top ROV training courses to them.

This allows us to concentrate on our core business - design, manufacture and supply of sonar, seabed classification systems, communications and video products.

UI 2005

We had a great exhibition with our distributor in the Gulf, John D Silvetti, Alternative Positioning Solutions LLC. and were delighted at the interest in our products.

At the risk of sounding like Arnie

we'll be back!

Meet Us Again At

UUVS - September 28th-30th, Southampton