



# Underwater Solutions

MKS Newsletter Issue 7 Ocean Business 2007



## MARINE SURVEY EQUIPMENT SPECIALISTS

### MK Services provides :

- Acoustics
- Oceanographic Systems
- Mooring Systems
- CTD's
- Flotation
- Cameras
- Geophysical Systems
- Coring Systems
- Subsea Tracking
- Emergency Location Equipment
- Hydrophones
- AUV's
- ROV's
- Consumables
- Software Packages

### MKS at Ocean Business 2007

Once again, we have taken the opportunity afforded by a marine science exhibition to publish a short newsletter.

Ocean Business may be a new event, but it is one that, with it's emphasis on training and demonstrations, offers an interesting alternative to the

more 'standard' exhibitions we are all used to.

MK Services is pleased to be part of this event, and as you will see from our diary of events below, it is something we have committed ourselves to wholeheartedly.

We trust that you have the opportunity to attend, and if you have the chance, please take the time to stop by and see us on stand 81.

Best Regards  
*Malcolm Kirby*  
Managing Director



**27th–29th March**  
**National Oceanography Centre**  
**Southampton**  
[www.oceanbusiness2007.com](http://www.oceanbusiness2007.com)

**Joining  
us on  
Stand  
81**



### MKS Diary for Ocean Business 2007

#### Tuesday 27th

12:00	Falmouth Scientific NXIC CTD - Test tank demo
13:30	Teledyne Benthos Modems for ADCPs - Classroom
15:30	Hydroid REMUS 100 - Dockside demo

#### Wednesday 28th

10:30	Hydroid REMUS 100 - Dockside demo
12:00	Falmouth Scientific NXIC CTD - Test tank demo
16:30	REMOTS Sediment Profiling Camera - Classroom

#### Thursday 29th

09:00	Hydroid REMUS 100 - Dockside demo
12:00	Falmouth Scientific NXIC CTD - Test tank demo
13:30	Teledyne Benthos C3D swathe system - Classroom

*Please call us to reserve a space on any of the above.*



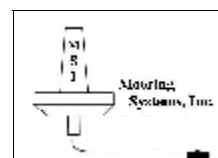
**Stand  
65**

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**Also represented on Stand  
81**





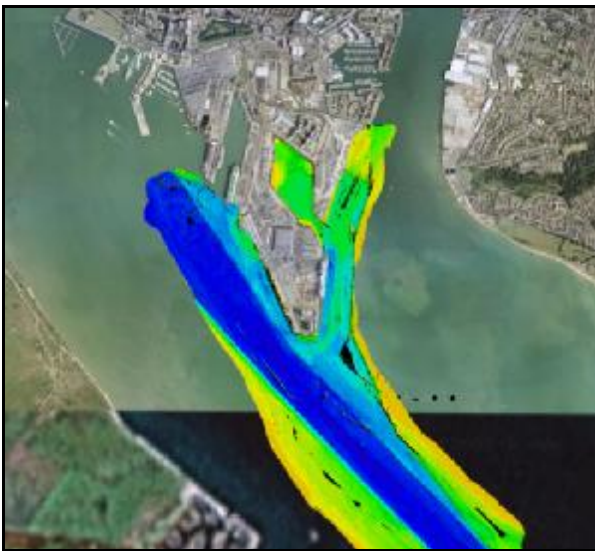
## It's been a month for Demo's

Not content with the opportunity afforded by Ocean Business 2007, we took it upon ourselves to use February and March to conduct trials of a number of different systems. Most notably, a demonstration in Lowestoft of the capabilities of a Teledyne Benthos Stingray ROV fitted with an Innovatum Smartrak cable tracker, and a data gathering exercise in Southampton to promote the Teledyne Benthos C3D seafloor imaging system.

### C3D in Southampton

As a precursor to Ocean Business 2007, MKS and Teledyne Benthos took the opportunity to acquire some data using their C3D-LPM seafloor imaging system.

Here is a preview of some of the data acquired:



To view a more complete dataset, please visit either Teledyne Benthos on stand 65, or MKS on stand 81.

### Stingray / Smartrak combination

MK Services has been working with Teledyne Benthos and Innovatum International to put together an integrated cable tracking package, and it was the resultant package of an Innovatum Smartrak mounted onto a Teledyne Benthos Stingray ROV that was demonstrated to potential customers and their clients.



Attendees at the demo aboard the MV Confidante in Lowestoft



Stingray / Smartrak combination undergoing trials

The combination of the sensitivity of the Innovatum Smartrak, with the compact size, and high power to weight ratio, of the Stingray ROV, provides an easily deployable, yet very effective, package.

*MK Services are specialists in the provision of marine survey equipment to meet the precise needs of geophysical, hydrographic surveying, underwater positioning and subsea inspection applications.*

*Representing some of the worlds leading manufacturers, MK Services is uniquely placed to provide a wide range of proven systems and services.*



*For more details on any of the items listed in this newsletter, or for any general enquiries, please contact Nick Lawrence or Malcolm Kirby and we will be happy to provide you with all the information you require.*

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