



ORGANIZACION HIDROGRAFICA INTERNACIONAL

Dossier del BHI No. TA-6-1

**CIRCULAR No. 23/2006
21 de Febrero del 2006**

**CURSO SOBRE MULTHAZ
CO-PATROCINADO POR LA AUTORIDAD MARITIMA
Y PORTUARIA DE SINGAPUR (MPA)**

Estimado Director ,

El BHI se complace en informarle que la Autoridad Marítima y Portuaria de Singapur (MPA) co-patrocinará el 42º Curso en Multihaz del Grupo de Cartografía Oceánica en Singapur, del 20 al 25 de Noviembre del 2006. Se proporcionan los detalles del Curso en el Anexo (*en Inglés únicamente*) y están disponibles también en la Sección de Creación de Capacidades del sitio Web de la OHI, en el apartado "Training Opportunities" (*Oportunidades de Formación*).

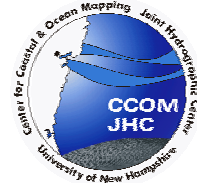
En nombre del Comité Directivo
Atentamente,

A handwritten signature in dark ink, appearing to be 'A. Maratos', is written over a light blue rectangular background.

Vice-Almirante Alexandros MARATOS
Presidente

Anexo: Anuncio del 42º Curso sobre Multihaz del Grupo de Cartografía Oceánica
(*en Inglés únicamente*).

42nd Ocean Mapping Group Multibeam Course



Co-hosted by:
The Maritime and Port Authority of Singapore (MPA)

When and where:
20 to 25 November 2006
Furama City Centre Hotel, Singapore

Highlights:

- World recognised course of excellence, including 36 course lectures and approx. 2500 double sided pages lecture notes;
- Lectures provided by four world renowned swath specialists;
- Based on a track record of over 40 previous successful (oversubscribed!) courses run worldwide.

Topics Covered:

- Review of underwater acoustics and overview of acoustic seabed mapping systems;
- Multibeam principles and multibeam calibration methods;
- Positioning and motion compensation for multibeam surveys;
- Multibeam survey planning;
- Data structures and multibeam data processing;
- Seabed acoustic backscatter and characterization;
- Visualisation methods and quality control.

Cost:

Course enrolment is limited and this will be the only course in Asia-Pacific Region for 2006. The registration fee of USD3,250.00 includes all course materials and lunch for all 6 days (but excludes accommodation). Accommodation is available at the venue from SGD125.00 per night (additional SGD15.00 for breakfast). The booking for the accommodation will be co-ordinated by the course organisers, but payment is to be made directly to hotel. Details of the venue can be found at the following web page:

<http://citycentre.furama.com>

More Details and Registration:

If you are interested in learning more and receiving a registration form, contact either of the following:

Lindsay Gee

Tel : +1 603 431 1773
Fax : +1 506 454 0352
Email : lgee@ivs3d.com

Thai Low Ying-Huang

Tel : +65 6375 1560
Fax : +65 6278 7646
Email : Ying_Huang_THAI_LOW@mpa.gov.sg

**42nd Ocean Mapping Group Multibeam Course - Registration
Singapore
20 to 25 November 2006**

Enrolment is limited; registration is being accepted on a first-come basis.

Name : _____

Company : _____

Address : _____

Phone : _____

Fax : _____

E-mail : _____

Accommodation Required: YES NO

Accommodation has been arranged at the course venue at a cost of SGD125.00 per night (additional SGD15.00 for breakfast). Please indicate above if required.

Course fee is USD3,250.00 and the full payment or a deposit of USD1,500.00 will guarantee a space. Balance due by 1 October 2006.

An invoice will be issued upon registration

Proposed method of Payment: (please circle one)

- **Check**
Check payable to “**HydroMetrica Limited**”. All payments must be in USD.
- **Wire Transfer**
Information for payment by wire transfer will be included on the invoice.
- **Credit Card**
Visa and Mastercard accepted.

Briefly describe your past experience with Multibeam Sonar System; and/or

Future plans for work with Multibeam System.

Please email or fax your registration form to:

Lindsay Gee

Tel : +1 603 431 1773

Fax : +1 506 454 0352

Email : lgee@ivs3d.com