



Surveying in all waters

Join us:

 Search

**SIGN UP HERE!**  
FOR THE WEEKLY  
NEWSLETTER

Home News Product Comparisons Library Buyers Guide Dealers Wanted Books Jobs Events Subscription  
Articles Ship Incidents Photo Albums Whitepapers Add your Whitepaper



## Introducing PuSAR

High-Resolution Side Scan Sonar

Portable Installation - Intuitive Operation



Archive

Archive > July/ August 2009, Volume 13, number 6 > Standards of Competence

### Standards of Competence 01/07/2009

**The FIG/IHO/ICA International Board on the Standards of Competence for Hydrographic Surveyors and Nautical Cartographers (IB) held their annual meeting in April in Genoa (Italy).**

Andrew Leyzack, Chair Commission 4

The IB reviewed 10 courses from seven countries around the world including Australia, Brazil, Ecuador, Italy, Pakistan, Turkey and the UK. The IB considered the matter of funding for its activities, in particular the increased workload and costs associated with meeting to review course submissions. The IB is proposing the introduction of a section within each of the existing Standards that would encompass the recognition of the competency of individuals through appropriate schemes at the national or regional level. The IB has completed a draft proposal that is to be approved by parent organisations and tabled at the 1st meeting of the IHO Inter Regional Coordination Committee, to be held in Monaco in June 2009. A report including proposals on IB funding and the inclusion of elements of individual recognition with the Standards has been circulated to Commission 4 delegates under separate cover.

#### FIG Working Week



**FIG Working Week 2009 took place in Eilat (Israel) from 3 to 8 May 2009 (website 1). The conference brought more than 500 delegates (including 60 students) from 65 countries to Eilat.**

The technical programme included almost 250 presentations in about 60 technical sessions and workshops. The conference was hosted jointly by the Association of Licensed Surveyors in Israel (ALSI) and FIG in co-operation with the Survey of Israel. Commission 4's annual meeting and technical sessions were well attended, the latter featuring a total of nine presentations from Canada, Israel, Nigeria and the UK. Topics ranged from sea-level monitoring to the measurement and monitoring of shoreline, marine cadastre, and the acquisition of bathymetry and seabed morphology from multi-beam sonar. Commission 4 would like to extend a special thanks to Dr John Hall, author of The National Bathymetric Survey of Israel, Almost Completed for his lively discussion, hospitality and contributions towards Commission 4's activities in Eilat.

#### Regional Meeting

**The call for papers for the 7th FIG Regional Meeting in Hanoi (Vietnam) is out (see website 2). The theme of this conference, which will be held on 19-22 October, is entitled 'Spatial Data Serving People: Land Governance and the Environment - Building the Capacity'.**

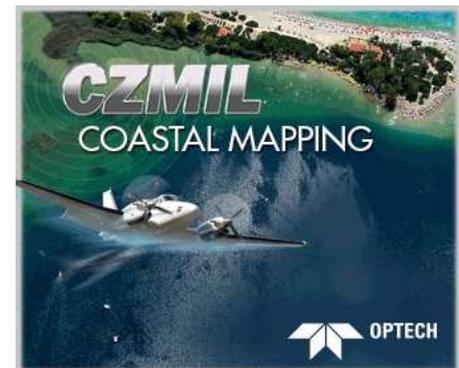
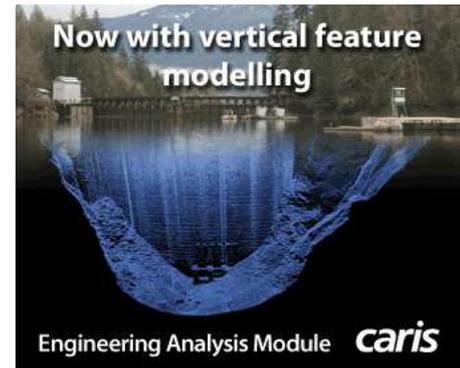
This is one of the most affordable registration packages yet. The early-bird registration fee is EUR300 and includes meals and a day-tour to Ha Long Bay.

Commission 4's goal is to hold at least two focused sessions with invited papers: one on the economic benefits of hydrography and the other on coastal zone development. The latter will be a joint session with Commissions 5 and 8. This regional meeting will also provide a forum for chairs and chairs-elect to focus on the development of Commission work plans for 2011-2014.

#### References

<http://www.ortra.com/fig/>

<http://www.fig.net/vietnam/>



#### Upcoming Events

[OCEANS '15 MTS/IEEE Washington DC](#)

[More events](#)

#### How to Use QPS' Qimera to Validate Processed Point Files

QPS Qimera processing software has been released earlier this year. To demonstrate the capabilities, this video shows how to load processed point files into a Qimera Project. It explains what processed point files are; how to specify the coordinate system of the project and the source files; how to create a Dynamic Surface from processed point files and

This site is using cookies. [Click here for more information](#)

close

0 Comments **Hydro International**

Login

Recommend Share

Sort by Best



Start the discussion...

Be the first to comment.

ALSO ON HYDRO INTERNATIONAL

**Crowd-funding Success for Radioactive Ocean Website**

2 comments • a year ago



Suzuki Hiroshi — SURPRISE: You're Eating Fukushima Radiation and Bloody, Cancerous Tumors in Fish ...

**Radioactive Ocean Website Crowd Fundraising Success**

4 comments • a year ago



Notborn Yesterday — No, I suspect you are correct there. It is a worry indeed that probably deliberate ...

WHAT'S THIS?

**When Bathymetry Determines Who Might Live and Who Might Die - ...**

3 comments • a year ago



Joost Boers — Raul, yes, we changed the platform - please go to member.hydro-international.com ...

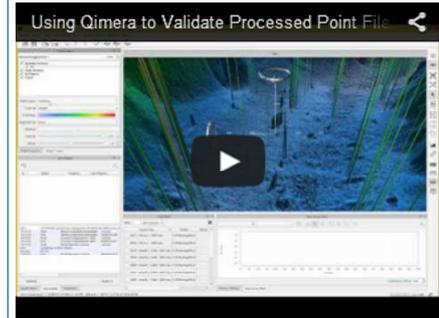
**Fugro Sets Water Depth Record for Seafloor Drills - Product News**

1 comment • 2 months ago



Art Wright — The Japanese went to 5815m in 2006 as below:

how to change the dynamic surface and adjust the colour map to aid data editing and validation.



QPS Qimera on Geo-Matching.com

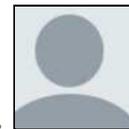
Last 3 items:

- [Teledyne BlueView 3D Scanning Sonar in Use for Inspections](#)
- [Generating Lat/Lon/Depth Files from Echoview](#)
- [Bathymetry of the Western Australian Sea Floor](#)

Last Comments

- People
- Recent
- Popular

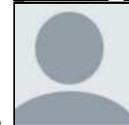
Recent Comments



Gallilao

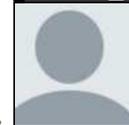
OK, if you don't want to know, that is your prerogative. I am not here to tell you what to think, you have to do your own homework. You have to think for yourself, if you want to understand the...

[Indian Ocean hides Global Warming - News - Hydro International](#) • 2 weeks ago



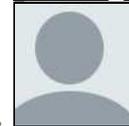
Gallilao

You are just being evasive!  
[Indian Ocean hides Global Warming - News - Hydro International](#) • 2 weeks ago



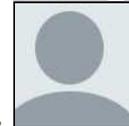
Gallilao

Stop concentrating on the atmosphere and try looking at the whole picture. There is a thermal gradient within our planet. How is it affected?  
[Indian Ocean hides Global Warming - News - Hydro International](#) • 2 weeks ago



Kevin A

I'm sorry too..I get heated because so many are deluded...its scary  
[Indian Ocean hides Global Warming - News - Hydro International](#) • 2 weeks ago



Kevin A

the ground air interface is in a constant state of spirical movement which resembles that of the motion of a top wobbling...which defines the extents of the jetstreams. again this explains how the...

[Indian Ocean hides Global Warming - News - Hydro International](#) • 2 weeks ago

community on DISQUS

Subscribe Add Disqus to your site Privacy

