



## Bathymetric Data Management & Nautical Chart Production Workshop



### **Subject: Invitation to attend a Workshop on Bathymetric Data Management & Nautical Chart Production**

Dear SAIHC delegates,

We have the pleasure to *invite you to participate in a workshop on “**Bathymetric Data Management & Nautical Chart Production**”*, jointly organized by INAHINA and CARIS.

This workshop will be specifically organized for SAIHC delegates and will take place at INAHINA, on Thursday the 14<sup>th</sup> of August 2014, the day after the SAIHC meetings.

In this one day workshop the modern CARIS tools for the management of bathymetric data and the production of ENCs and paper nautical charts will be demonstrated.

Participants will get a good overview of the production workflow, as well as some hands-on experience. The workshop will be useful for anybody dealing with hydrographic information, both from a technical as well as from a management perspective.

Please see the attachment for more information about the workshop contents. Could you indicate if you are interested in participating in this workshop?

Best regards,

*Humberto Mutevuie, Célia Magaia & Herminio Chavango (INAHINA)  
Charles de Jongh (CARIS)*



# Bathymetric Data Management & Nautical Chart Production Workshop



## Description:

In this one day workshop the modern CARIS tools for the management of bathymetric data and the production of ENC's and paper nautical charts will be demonstrated. Participants will get a good overview of the production workflow, as well as some hands-on experience.

- ✓ When: Thursday 14th of August 2014, 9:00-16:00
- ✓ Where: INAHINA, Maputo, Mozambique.
- ✓ Cost: The workshop is free for SAIHC delegates.

## Audience:

The workshop will be useful for anybody dealing with hydrographic information, both from a technical as well as from a management perspective.

## Topics include:

- ✓ Import clean hydrographic survey data
- ✓ Create a point cloud, TIN & surface grid
- ✓ View data in 2D and 3D
- ✓ Create S-57 vector bathymetry
- ✓ Integrate bathymetry with ENC
- ✓ Create and edit S-57 objects
- ✓ Export updated ENC
- ✓ Import bathymetry into Paper Chart
- ✓ Add cartographic border, text & symbolization
- ✓ Print updated paper chart

