





## SAIHC Capacity Building Update

Presented by UKHO



## SAIHC CB



In this short presentation I will cover the following topics:-

The activities completed in 2013

The SAIHC CB Plan 2013 to 2017

The endorsed activities for 2014

The proposed and endorsed activities for 2015



## Activities Completed in 2013



### **Workshop/Training Courses**

- Chart Production training course in Mozambique (5 days)
- MSI (training on establishment of MSI structure and basic MSI procedures (3 days)



## Activities Completed in 2013



Chart Production training course in Mozambique (5 days)

Delivered in the offices of INAHINA in Maputo, 23-27 September 2013

Training delivered by DHN, Brazil



## Activities Completed in 2013



## An MSI workshop delivered in Fish Hoek, South Africa, 16-18 December 2013

The following states participated:

Angola (x2), Kenya, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Seychelles, Tanzania and Republic of South Africa (x2)

Training delivered by UKHO



## SAIHC CB Plan 2013-2017





INTERNATIONAL HYDROGRAPHIC ORGANIZATION SOUTHERN AFRICA & ISLANDS HYDROGRAPHIC COMMISSION



### CAPACITY BUILDING PLAN Programme document for the period 2013-2017

### 1. INTRODUCTION

The Southern Africa & Islands (SAIHC) region contains three of the worlds 64 major large manne ecosystems, the Benguela current, the Aguithas current and the Somali current Some of the species and habitals of these currents are unique. The main traffic to the west of the region are the routes from ports in NW Africa to the Cape of Good Hope together with the transationtic routes for traffic between North and South America and the tan ports in this

The shipping lanes along the East Africa coast carry over 30% of the worlds crude oil supplies. This region contains thereon important continercial ports serving as hubs for truffic eminating from, and deatined for Europe, Asia, the Americas and the east and western coasts of Africa. In addition to the large cargo ships travelling internationally, many smaller boats serving local needs ply the coastal waters and harbours. Oil and gas application programmes operating throughout the region bring additional risks.

For these reasons, it is crucial that SOLAS contracting Governments undertake hydrographic surveys as and when required, that they arrange for the compilation and publication of hydrographic data, the dissemination and keeping up to date of all nautical information necessary for early navigation.

The IHO Capacity Building Strategy classifies the development of hydrographic services into three phases:

those which are in Phase 1: Collection and circulation of nautical information, necessary to maintain existing charts and publications up to date;

those which are in Phase 2: Creation of a surveying capability to conduct coastal and offshore projects; and

- those which are in Phase 2: Produce paper charts, ENC and publications

Coastarmartime states have certain treaty obligations (SOLAS) placed on them and the BNO/SAIHC effort aims at assisting states in meeting these obligations. To achieve this is national understanding and coordination effort is required noting that:

- resources (human, time, finance stc) are limited, consequently prioritization is a

planning must be realistic;

longer term training such as EAT A or III are not covered because such training is out of the scope of the IHO CB budget.

Nowadays, the rapidly existing technology has replaced old navigation paradioms and demands continuous investments in education and training so that the Hydrographic Services can continue to provide high quality products and services which satisfy new demands of the maritime community.

SAIHC is aware of its Member States' efforts to provide quality service to the international maritime community in order to contribute to the safety and security of manigation and fruman life at sea as well as the preservation of the environment in its region and, as part of the IHO community, to contribute to the achievement of the objectives and directions of the Organization.

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## The Endorsed Activities for 2014



There were three activities for which the CBSC approved the funding:

- Introduction to Hydrographic Surveying
- Tidal and Water Levels Workshop
- On-board training for Comoros and Madagascar (sea riding on French Survey vessel *Beautemps-Beaupré*



## **SAIHC CB Plan 2013-2017**



The SAIHC CB Plan 2013-2017 will be reviewed annually at SAIHC meetings and any emerging requirements for the other training initiatives listed (reference section 2) can be discussed by SAIHC members for inclusion into the next years plan, noting that submissions made to the CBSC for funding consideration are for the succeeding year



# The Proposed and Endorsed Activities for 2015



- Phase 1 Skills Course
- Technical Aspects of Maritime Boundaries and Baselines Workshop
- 'On the job' Hydrographic Survey Training (no funding required for this activity will be on an opportunity basis)



### Questions





## Any Questions?