### 20th CHRIS MEETING Niteroi, RJ, Brazil, 3-7 November 2008

### Paper for Consideration by CHRIS

## IMO ACTIVITIES AFFECTING CHRIS

**Submitted by:** IHB

Executive Summary: This paper summarizes recent discussions and decisions taken

by IMO that may be relevant to the work of CHRIS.

**Related Documents:** CHRIS Work Programme

**Related Projects:** None

#### Introduction

The principal IMO decisions and discussions that may affect the work of CHRIS arose from the 54<sup>th</sup> meeting of the IMO Sub Committee on the Safety of Navigation (NAV54) which met at the end of June 2008. A significant number of delegates drawn from hydrographic offices also formed part of national delegations.

#### **Mandatory Carriage Requirements for ECDIS**

NAV54 agreed to a phased implementation of a mandatory carriage requirement for ECDIS in addition to the existing requirements for High speed Craft (HSC). The proposed dates for implementation are 2012 - 2018 depending on class of ship and tonnage. NAV54 prepared draft amendments to SOLAS regulation V/19 to reflect the mandatory carriage requirement.

The proposed amendments to SOLAS regulation V/19 will now be considered by the IMO Maritime Safety Committee's (MSC) 85th session in November 2008 for approval and then to MSC 86 in May 2009 for adoption.

#### **Development of an E-Navigation Strategy**

NAV54 considered the report of their Correspondence Group on e-Navigation and other input papers and finalised a draft strategy for consideration by the MSC. NAV54 is also proposing that MSC agree a work programme item on "Development of an e-navigation strategy implementation plan" with four sessions to complete (2009-2012).

IALA has already provided significant input to the IMO considerations on e-Navigation and is continuing work with a very active e-NAV Committee. While the IMO is following a cautious requirements-based conceptual approach to e-NAV, IALA is already preparing to define both equipment and systems requirements to fulfil the e-Nav concept. IHO is currently represented in the IALA e-NAV Committee by Member State delegates as required.

#### **ENC Coverage**

The IHO on behalf of its MS made a commitment to IMO that it will achieve adequate ENC coverage ahead of any general mandatory carriage requirements for ECDIS. This reflects the recent IHO Conference Resolutions concerning ENC coverage and availability.

ECDIS and the availability of ENCs are also a major element of the e-Navigation strategy and the IHO was requested to continue providing the NAV Sub Committee with annual updates on ENC availability and also on Capacity Building activities for the provision of ENCs of the waters of developing States and Small Island Developing States. As a consequence it is now vitally important that Member States cooperate to the fullest extent possible to ensure that such coverage is achieved by 2010, as has been clearly indicated to IMO.

# **Action Required of CHRIS**

The CHRIS is invited to:

a. **Note** this report.