20th CHRIS MEETING

Niterói, RJ, Brazil, 3-7 November 2008

Paper for Consideration by CHRIS OUTCOMES FROM THE 4th ECDIS STAKEHOLDERS' FORUM (ESF-4) Tokyo, 3-4 September 2008

Submitted by:	IHB
Executive Summary:	This paper summarizes the outcomes of the 4 th ECDIS Stakeholders' Forum that may be relevant to the work of CHRIS.
Related Documents:	CHRIS Work Programme
Related Projects:	None

Introduction

1. With some 140 attendees, ESF-4 was among the largest meeting ever organized by the IHO, apart from IHCs. The forum appeared to be useful to many participants, in particular from the Asian region. Information provided by the IHO on ENC coverage was well received and contributed to create confidence in Industry. Presentations given by service providers and data distributors conveyed a clear signal to the IHO community of the need to better harmonize ENC pricing and licensing.

Outcomes

2. A number of presentations were followed by the opportunity for questions, comment and discussions. For many presentations there were no significant questions or comments made; nevertheless, participants appeared to be grateful for the information that was provided.

3. The greatest amount of discussion and feedback centred on ENC distribution and the difficulties currently being encountered by ENC retailers and by mariners at sea. A number of examples were given.

- 4. The principal messages from Stakeholders to the IHO can be summarized as follows:
 - The IHO Member States must co-operate more closely to harmonize the supply of ENC services, and to facilitate the use and uptake of ENCs, and in particular:
 - Greater harmony is required in ENC pricing.
 - Greater flexibility is required in how ENCs can be purchased, including "pay per view", "pay as you go" and other innovative data service models. "Price per ENC" is not necessarily the best or only pricing model for the 21st century.
 - ENC licensing must be better harmonized license management is presently a difficult management task both for ENC retailers and for navigating officers.
 - ENC retailers prefer a "one-stop shop" to obtain ENC coverage. Currently this is not possible because not all ENCs are available through RENCs.
 - All ENC producers must follow a standard method of providing Temporary and Preliminary Notices to Mariners for ENCs electronically. It is confusing, time consuming and

unacceptable for some HO's to provide T&P notices via local NtoMs (in some case, not even in English).

Action Required of CHRIS

- 5. The CHRIS is invited to:
 - a. Note this report.