



Hydrographic Services and Standards Committee

HSSC-5

Agenda item 7.2

IMO activities affecting HSSC

IHB

IMO activities relevant to HSSC

- ✦ *E-navigation: see agenda item 7.1*
- ✦ AIS Aids to Navigation
- ✦ ECDIS matters
- ✦ IMO Review and Reform Initiative



AIS Aids to Navigation

- ✦ Draft policy for the use of virtual aids to navigation (AtoN) and portrayal rules endorsed by NAV59 and passed to MSC for adoption (MSC 93, May 2014)
- ✦ Potential for conflict between the static charted AtoN display and AIS AtoN display, especially if the data are in conflict
- ✦ National HOs are invited to liaise closely with their national AtoN authority to minimize the risk of confusion for the mariners



ECDIS Matters

✦ ECDIS operating ‘anomalies’

- no major new issue had been identified
- progress in resolving the outstanding issues is well underway with the active involvement of all key stakeholders.
- need to improve user-friendliness and user-interfaces on some systems
- feedback from the stakeholders on ECDIS operation as well as on ENC coverage welcome as always
- main concerns from the stakeholders:
 - request from ship-owners and ECDIS manufacturers to have suitable time periods and intervals for the development, implementation and installation of software updates associated with new standards
 - the current practical difficulties for mariners and Port State Control to ensure that an ECDIS is up to date in relation to the applicable IHO standards. A simple and easy-to-use IHO “proof of conformance” would be welcome.



IMO Review and Reform Initiative

- ✦ Main impact on activities relevant to HSSC:
 - NAV + COMSAR = NCSR
(Sub-Committee on Navigation, Communications, Search and Rescue)
- ✦ NCSR 1 planned from 30 June to 4 July 2014
- ✦ It is anticipated that 3 working groups will be established :
 - ships' routing
 - search and rescue
 - technical matters

Note: e-navigation and GMDSS issues will not be handled by a specific WG during the session

