# SIGNING OF MEMORANDUM OF UNDERSTANDING BETWEEN

# INDONESIA AND SINGAPORE HYDROGRAPHIC OFFICES ON THE JOINT ADMINISTRATION OF THE SINGAPORE- BARELANG ELECTRONIC NAVIGATIONAL CHARTS

## ON 12 JUNE 2007 INDONESIA

### **Enhancing Navigational Safety**

About 60 high speed crafts ply between Singapore and the Indonesia Riau Islands of Batam, Bintan and Karimun daily. To further enhance navigational safety for these crafts, as well as for ships transiting the Singapore Strait, the Jawatan Hidro-Oseanografi (JANHIDROS) and the Maritime and Port Authority of Singapore (MPA) and have jointly promoted the use of ENCs and the Electronic Chart Display and Information System (ECDIS) on these crafts. The close collaboration between JANHIDROS and MPA resulted in the joint production and successful ECDIS sea trials of the Singapore and Batam-Rempang-Galang (Barelang) ENCs. These ENCs covers key high speed ferry routes as well as terminals in the Riau Islands and Singapore.

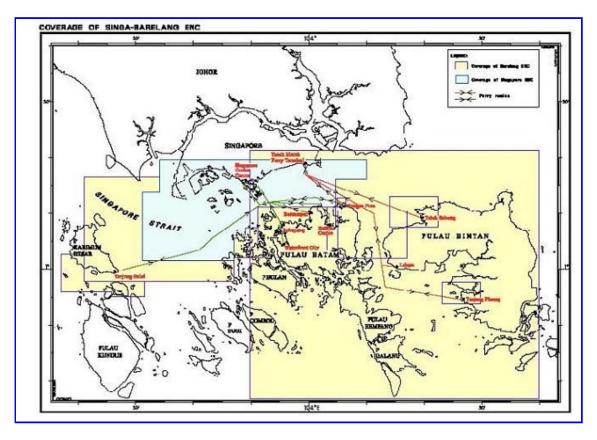


Fig 1: Overview of Singa-Barelang ENC coverage and ferry routes and terminals.

#### Meeting International Standards

The International Maritime Organisation (IMO) has mandated the carriage of ECDIS and ENCs on High Speed Crafts (HSC) from 1 July 2008 for all new builds, and from 1 July 2010 onwards for existing HSCs. Both JANHIDROS and MPA have anticipated this move and initiated joint ENC production work in 2003. Hence the launch of the Singapore - Barelang ENCs is timely for ferry operators and masters of the ferry services who ply between the Riau Islands and Singapore. This would give them ample time to familiarise themselves ahead of the deadline and benefit from the use of ECDIS and ENCs.



Picture: RADM Willem Rampangilei, Chief Hydrographer of JANHIDROS ((left) and Mr Parry Oei, Chief Hydrographer of the Maritime and Port Authority of Singapore (right) agree to jointly administrate the ENCs, through a MOU signed on the 12th on June 2007 in Batam, Indonesia.

#### MOU between MPA and Indonesia

The memorandum was signed by RADM Willem Rampangilei and Mr Parry Oei, Chief Hydrographers of JANHIDROS and MPA, respectively. Under the MOU, MPA and JANHIDROS have appointed Distributors, namely Japan Hydrographic Association and the UKHO to distribute the ENCs.

Jointly submitted by Indonesia and Singapore