10th Cooperation Forum Enhancing Safety of Navigation in the SOMS

Capt Noor Ismail

LEADING THE WAY,
MAKING A DIFFERENCE





INTERTANKO 2017

International Association of Independent Tanker Owners



Strategic Plan

To assist Members in ensuring that their tankers are top performers in terms of tanker safety and performance.



Summary

- 1. Reflection on the Straits Project
- 2. Emerging and Ongoing Issues
- 3. Proposed way forward

1. Reflection on the Straits Project

Straits Project 10 on the Future Development of Safety of Navigation and Marine Environment Protection in the SOMS.

Straits Project 13 on New Study for the Safety of Navigation in the SOMS



There were two proposed studies:

- i. on the need and possibility to introduce <u>speed</u>
 <u>limits</u> and <u>restrictions</u> at certain area(s) in the
 Traffic Separation Scheme and
- ii. on risk-mitigation measures concerning the entering and exiting by vessels in the Singapore Straits



3. Emerging and Ongoing Issues

- i. Risk of Collisions
- ii. Near Misses reporting and sharing
- iii. ECDIS Updates



i. Risk of collisions

Ongoing risk of collisions with vessels / targets:

- Fishing and small vessel traffic
- Non detected target via radar / AIS
- Crossing and overtaking vessels



DATA SHOW AN AVERAGE OF 8.1 SHIP COLLISIONS A YEAR IN THESE WATERS SINCE 2007

Various contributing factors leading to collisions:

- i. High Density Traffic
- ii. Choke Points and Controlling Depths



ii. Near Misses – reporting and sharing

Ship owners to continuously reporting the near misses.

More active participation by other users are encouraged.



iii. ECDIS Updates

Compliance with SOLAS V/19.2.10 by 01 September 2017 to have the relevant ECDIS software upgraded to meet the new IHO & IEC ECDIS standards. (S-52, S-57, S-63, S-64 & IEC61174:2015).

Ships using ECDIS with previous version to take all possible steps to mitigate all risks.



4. Proposed way forward:

- i. Small vessel traffic not to impede safe passage of other vessel using the TSS and fitted with AIS-B.
- ii. Further consideration of speed limits and restrictions at certain area(s) in TSS.
- iii. Continuous encouragement in reporting of near misses.



Thank you

More information, www.intertanko.com