



Traffic Separation Scheme in The Indonesia Archipelagic Sea Lane, and Recommended Direction of Traffic Flow Portrayal

NCWG5, Stockholm, Sweden, 5-8 November 2019



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Drawing Archipelagic Sea Lanes Axis In The TSS

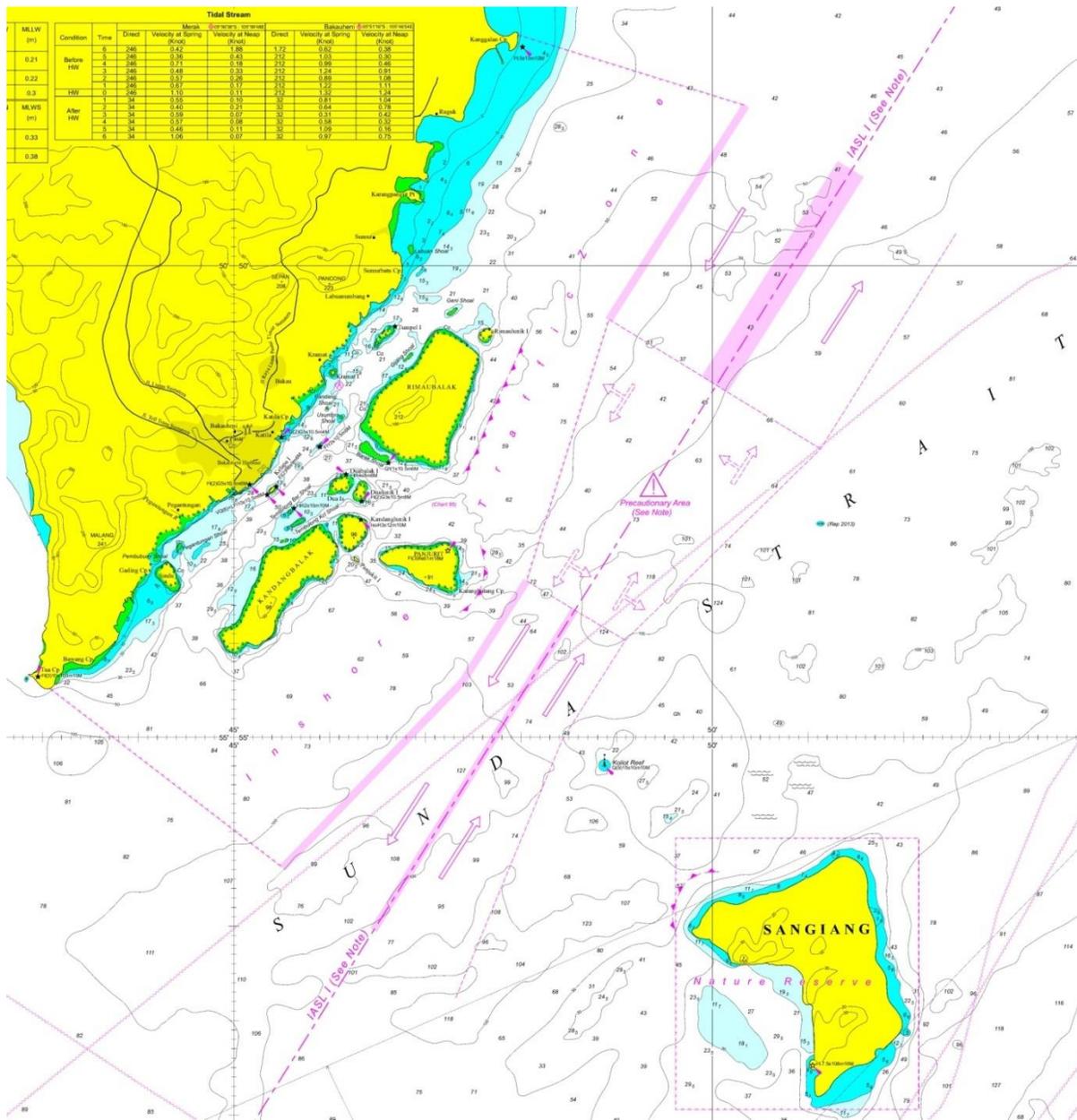
1. The Sunda Strait and Lombok Strait are approved by the 6th NCSR Sub-committee in January 2019.
2. New routeing measures have been adopted by the IMO 101st session MSC IMO 10th June 2019 and will be come into force in the 1st July 2020.
3. The Traffic Separation Schemes adoption listed in document COLREG.2 / Circ.74 dated 14th June 2019.
4. TSS in the Sunda Strait and Lombok Strait is a unique condition due to it is located within the Indonesia Archipelagic Sea Lane (IASL).
5. Mentioned in the IMO Ship's Routeing publication that the IASL Axis line will be shown through other routeing measures without interruption.



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IASL axis and TSS zone in Sunda Straits are drawn in one line (ID Chart No.170)

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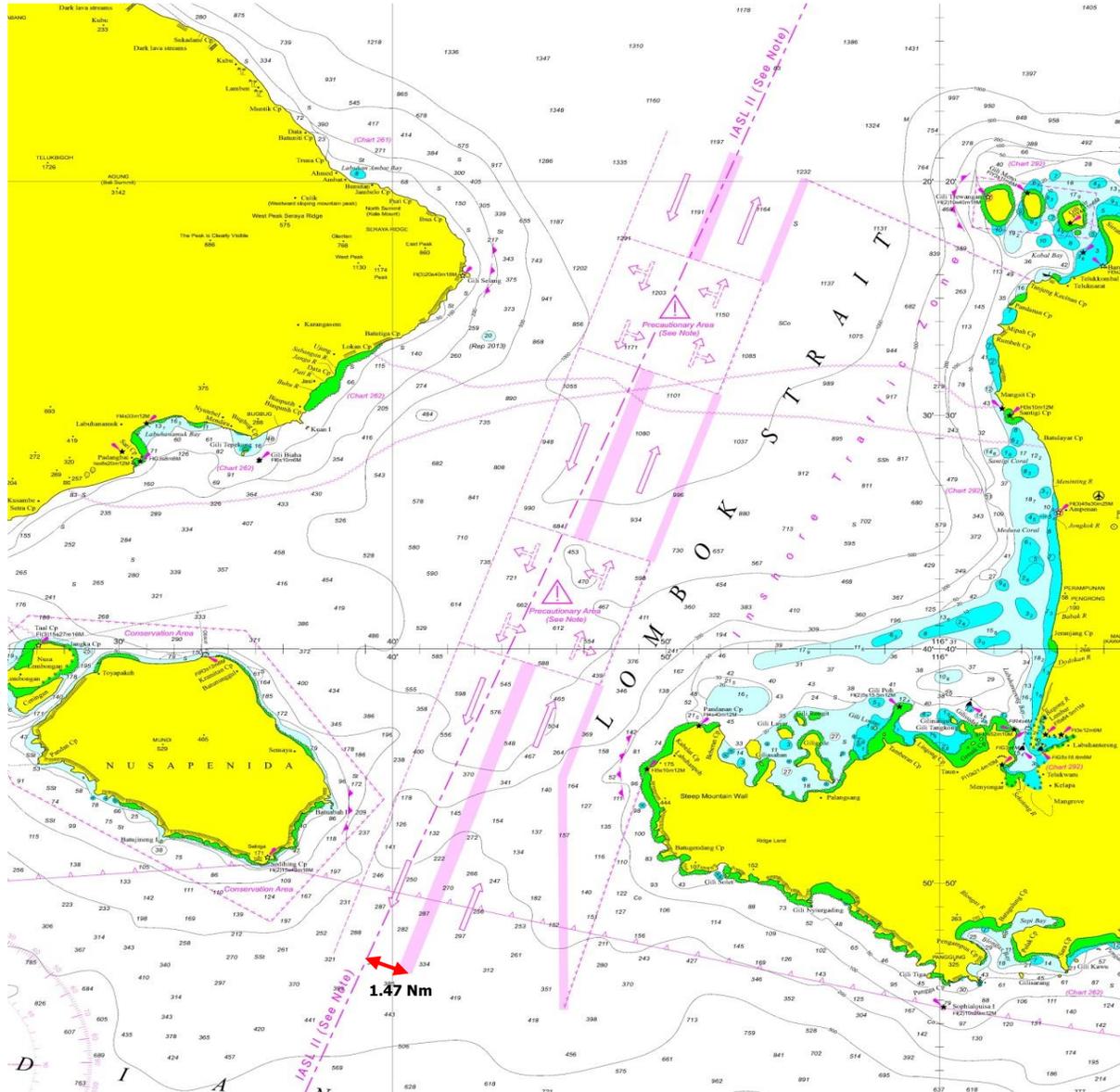




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IASL axis and TSS zone in Lombok Straits are drawn in one line (ID Chart No.291)

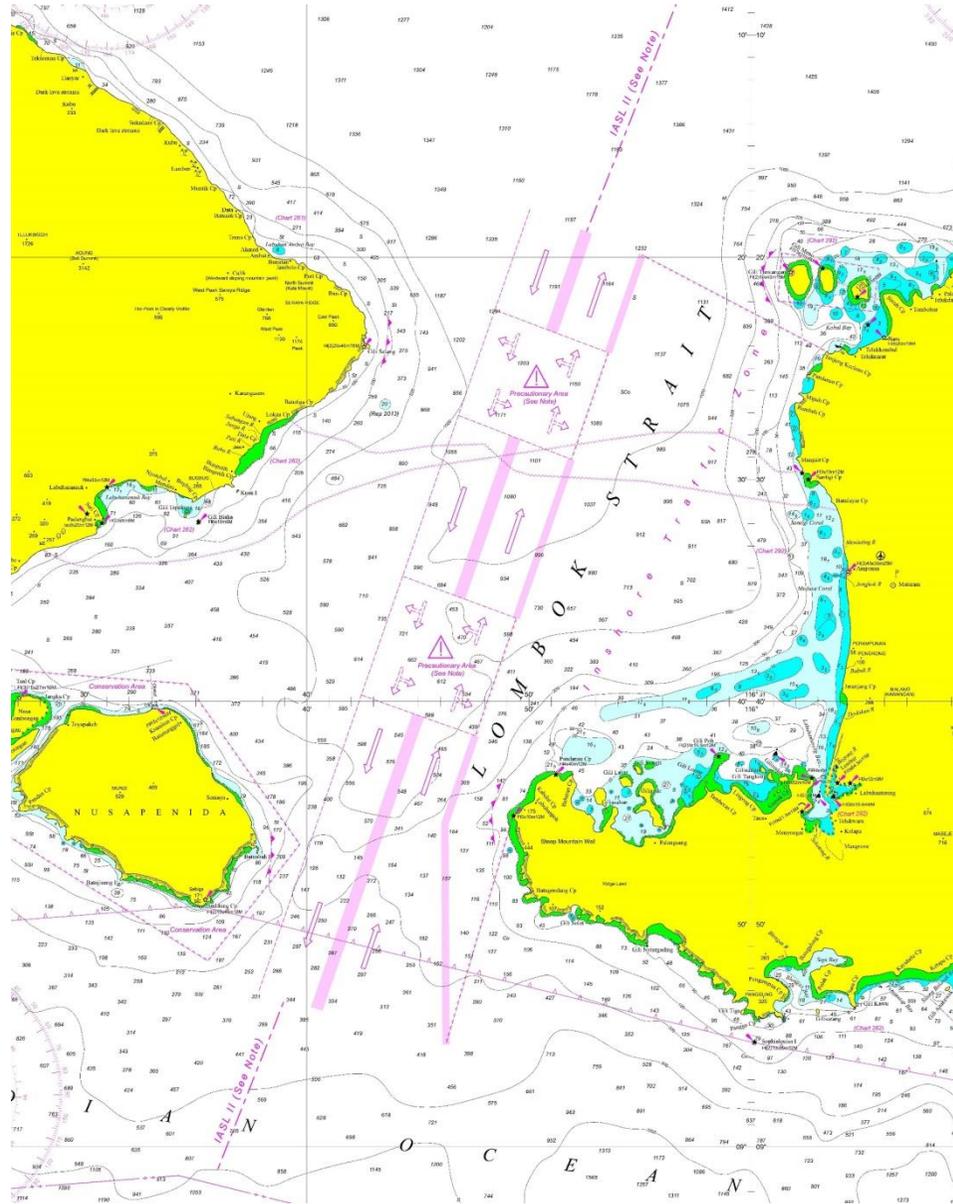
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IASL Axis are Masking Through out TSS Zone in Lombok Straits

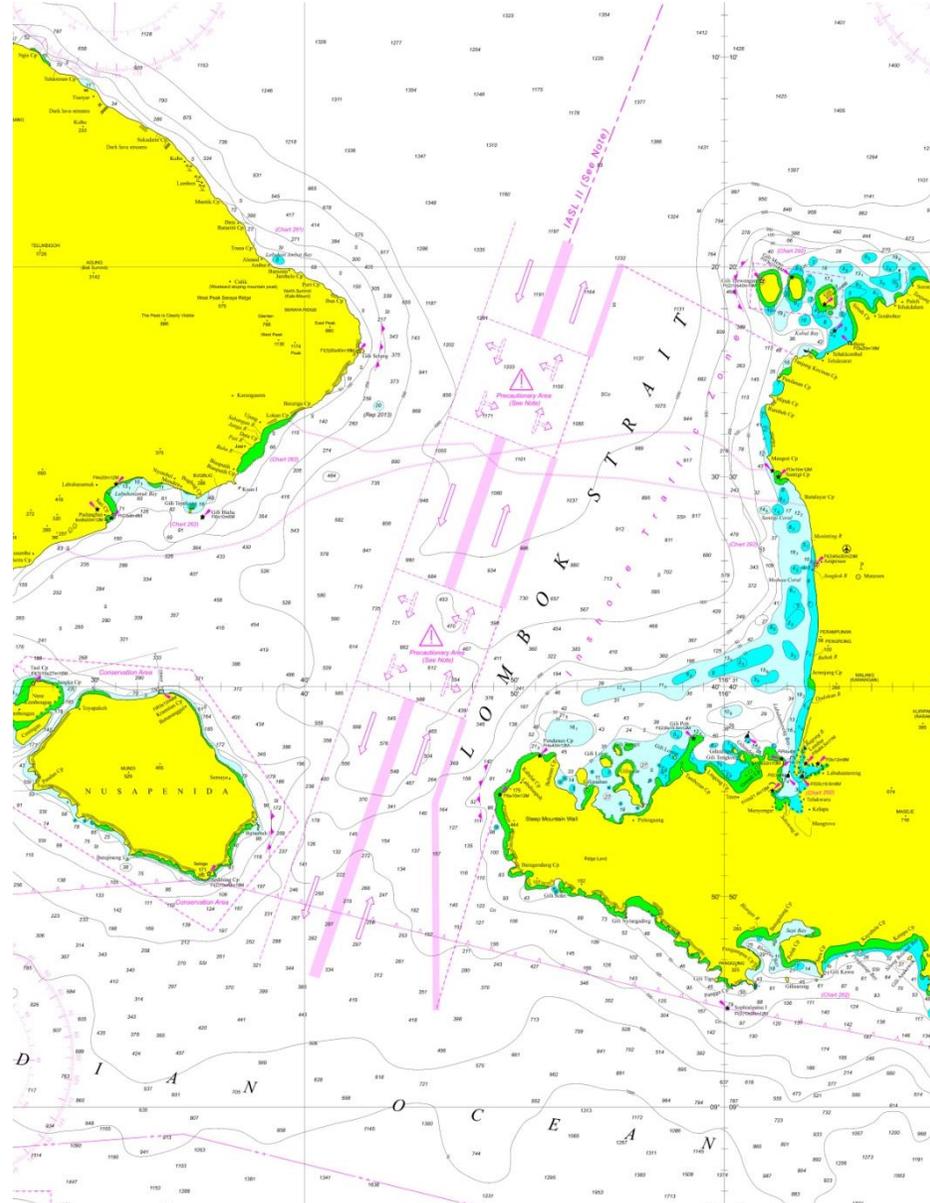


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IASL Axis are Masking Through out TSS Zone and Territorial Waters in Lombok Straits



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The Depiction Of Two-way Recommended Direction Of Traffic Flow In The Enc As Drawn On The Paper Chart.

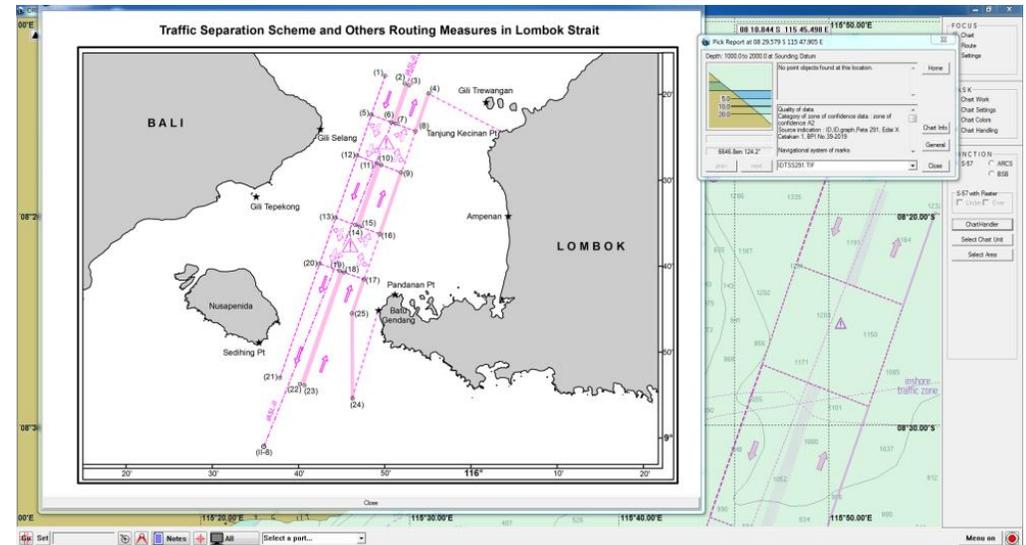
1. The depiction of Two-way Recommended Direction Of Traffic Flow on the Paper Chart will not be a problem.
2. Encoding on the ENCs must be done by populating PICREP and TXTDSC on the attributes in M_NPUB as PICREP attributes are not available in PRCARE, RCTLPT or CTNARE.
3. It could not be done in RCTLPT (Recommended Direction Of Traffic Flow) as it only available for one direction only.



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Two-way Recommended Direction of Traffic Flow Shown on ECDIS





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Recommendations

1. NCWG to consider and discuss the possibilities of drawing the IASL Axis in the TSS.
2. Propose to the ENCWG and S-100WG to accommodate the Depiction of the Two-way Recommended Direction of Traffic Flow in the ENC as drawn on the paper chart.

Action Required of NCWG

The NCWG is invited to Note this paper and discuss its recommendations;