

# SIGNAL LIGHT RULES FOR MALACCA AND SINGAPORE

Subject to change without prior notice TTP3256 REV. B 14.01.2019



## RULES

### NIGHT SIGNALS FOR VASSELS CROSSING THE TRAFFIC SEPARATION SCHEME (TSS) AND PRECAUTIONARY AREAS IN THE SINGAPORE STRAIT DURING THE HOURS OF DARKNESS

1. A finding from a study found that one of the contributing factors of incidents in the Singapore Strait was that vessels transiting in the Strait are unable to distinguish whether a vessel arriving or departing from the port of Singapore would be crossing the Traffic Separation Scheme (TSS). This is due to the difficulties invisually identifying the vessels especially at night when there are background lights from landwards. To adress the issue of identifying crossing vessels during hours of darkness, a night signal was proposed consisting of "three all-round green lights in a vertical line" which will be displayed by vassels to indicate its intention to cross the TSS. That will allow other vassels in the appropriate lanes to take actions if required and hence enhance navigational safety.
2. With effect from 1<sup>st</sup> July 2011 at 0000hrs UTC (0800HRS Singapore LT), vessels crossing the Traffic Separation Scheme (TSS) and precautionary areas in Singapore Strait are recommended to display the night signals consisting of 3 all-round green lights in a vertical line. This measure was adopted by the IMO's Maritime Safety Committee, as its eighty-eighth session (24 November to 03 December 2010) in accordance with the provisions of resolution A.858(20).

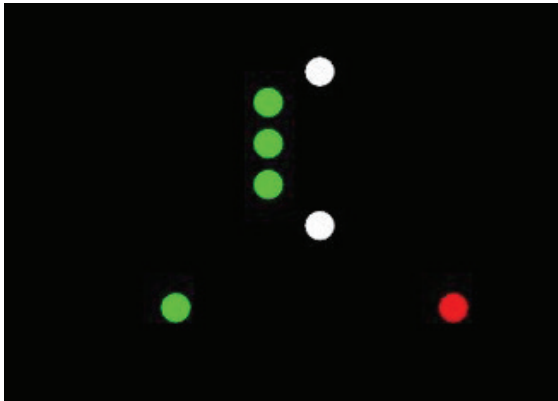
# SIGNAL LIGHT RULES FOR MALACCA AND SINGAPORE

Amendments to the rules for vessels navigating through the Straits of Malacca and Singapore - Recommendations for vessels crossing the Traffic Separation Scheme (TSS) and precautionary areas in the Singapore Strait during hours of darkness ( Interim Recommendatory Measures ).

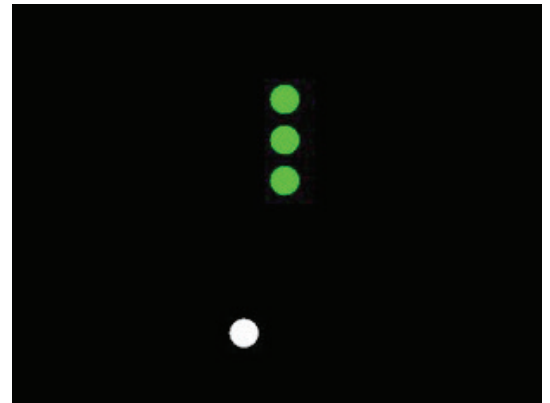
1. Vessels are recommended to display the night signals consisting of 3 all-round green lights in a vertical line in the following situations.
  - a) Vessels departing from ports or anchorages when crossing the westbound or eastbound lane of the TSS or precautionary areas in the Singapore Strait to join the eastbound or westbound lane respectively; and
  - b) Eastbound or westbound vessels in the TSS or precautionary areas in the Singapore Strait crossing to proceed to port or anchorages in the Singapore Strait.
2. The night signals should be displayed by:
  - a) Vessels of 300 gross tonnage and above.
  - b) Vessels of 50 meters or more in length; and
  - c) Vessels engaged in towing or pushing with a combined 300 gross tonnage and above, or with a combined length of 50 meters or more.
  - d) Display the signals consisting of 3 all-round green lights in a vertical line. VTIS would alert ships in the vicinity to keep a good look out for the crossing vessel.

## NIGHT SIGNALS

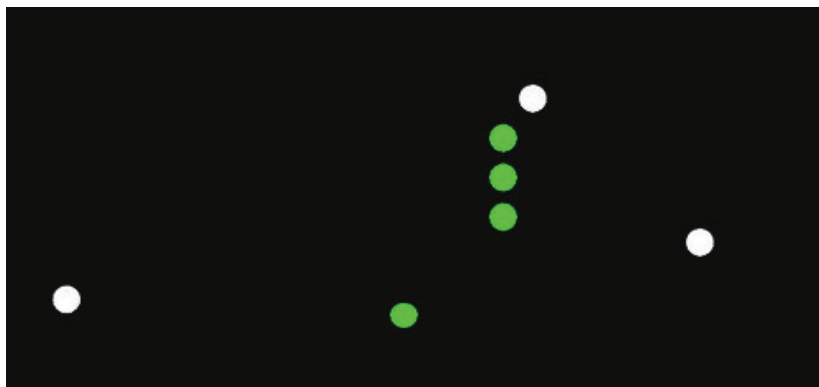
Front View



Stern View



Starboard View



## RECOMMENDED EQUIPMENT

Description	Lantern type		Colour	Weight	Part No.
Lantern 2870 AG	1/2 All-round	181°	Green	2,85 kg.	2870 611
Lantern 2870 AG, 230V, signal light only	All-round	181°	Green	2,85 kg.	2870 613
Lantern 2870 AG	All-round	360°	Green	2,85 kg.	2870 610



R. Stahl Tranberg AS

E [info@stahl-tranberg.com](mailto:info@stahl-tranberg.com) | [stahl-tranberg.com](http://stahl-tranberg.com)

Main office: Strandsvingen 6 | N-4032 Stavanger | Norway | T +47 51 57 89 00 | F +47 51 57 89 50

Office Oslo: Lohrtoppen 2 | N-1470 Lørenskog | Norway | T +47 24 08 44 10