



## BRIDGE-NAVIGATIONAL WATCH ALARM SYSTEM (BNWAS)

### *Technical Notice SLS.19*

*Notice to Shipowners, Ship Operators, Managers, Masters,  
Owners' Representatives and Recognised Organisations*

Reference Resolution MSC.282(86) and Resolution MSC.128(75)

Bridge Navigational Watch Alarm Systems installed prior to 1 July 2011 will be considered eligible for exemption from full compliance with the standards of Resolution MSC.128(75) if the system satisfies the Recognized Organization's rules for the relevant classification notation or the following minimum requirements:

1. The system can be manually switched ON and OFF, and the ON/OFF selection facilities are protected (e.g. key switch, password protected or by location in Master's cabin).
2. The system remains dormant for a period of between 3 and 12 minutes when switched on.
3. A visual indication and an audible alarm are given in the wheelhouse at the end of the dormant period. For the first 15 seconds only a visual indication may be given.
4. The alarm is transferred to the back-up Officer's and/or Master's cabin if not reset in the wheelhouse within 30 seconds.
5. The alarm is sounded in public spaces (e.g. mess room, ship's office, and conference room) if not reset within 30 to 90 seconds from the first visual indication in the wheelhouse (the period may be extended to 3 minutes for larger vessels). This alarm may be combined with the alarm described in Point 4 above.
6. An alarm reset function is provided in the wheelhouse (e.g. push button/s and/or movement detector/s) in position/s providing a proper look out.
7. Electromagnetic compatibility and environmental protection – It should be confirmed that the BNWAS is suited for installation on board ships through a test report, a test certificate or the manufacturer's specification. Alternatively, a declaration by the vessel's manager confirming that the BNWAS operates trouble-free will be sufficient.

Exemption from the standards will be approved by this Directorate following receipt of confirmation from the ship's Recognized Organization (RO) that the aforementioned RO Rules or the listed minimum requirements are satisfied.

Merchant Shipping Directorate

6 December 2012