

CIRCULAR

Bridge Navigational Watch Alarm System (BNWAS)

Further to the amendments of SOLAS Reg. V/19 adopted through MSC.282(86), the BNWAS shall be fitted on all cargo ships of 150 GT or above but less than 500 GT not later than the first survey on or after July 1, 2014.

As previously stated through Dromon Circular C12029, the purpose of a BNWAS is to monitor the bridge activity and detect operator disability which could lead to marine accidents. The system monitors the awareness of the Office of the Watch (OOW) and automatically alerts the Master or another qualified OOW if for any reason the OOW becomes incapable of performing the OOWs duties. This purpose is achieved by a series of indications and alarms to alert first the OOW and, if he is not responding, then the alert the Master or another qualified OOW.

MSC.282(86) requires that no later than the first survey on or after July 1, 2014 for all cargo ships of 150 GT and above but less than 500 GT constructed before July 1, 2011 to be fitted with a BNWAS.

Dromon Surveyors

Dromon Surveyors shall verify the installation of BNWAS during the first upcoming survey of safety equipment (please refer to the IMO MSC.1/Circ.1290 for the unified interpretation of the term "first survey"). The performance standards shall be in accordance with the IMO MSC.128(75). It is important to note that as per the IMO MSC.128(75), paragraph 4.1.2.6 in vessels other than passenger vessels, the second and third stage remote audible alarms may sound in all the locations mentioned in paragraphs 4.1.2.4 and 4.1.2.5 at the same time. In case the second stage audible alarm is sounded in this way, the third stage alarm may be omitted.

Attending Surveyors shall submit to Dromon Head Office the installation report as per TWPO4/SE/BNWAS/SR together with required supporting documents for the above mentioned vessels that should be installed with this equipment during the forthcoming safety equipment survey (no matter the scope).

Ship owners / managers / operators

Ship owners / managers / operators should assure that their vessels are fitted with a BNWAS at the forthcoming first annual/ periodical / renewal safety equipment survey as per MSC.128(75) after July 1, 2014.

Applicability

Ship Type	GT	Date in force
Passenger Ships	All	Not later than the first survey* on or after July 1, 2012
Cargo Ships	3,000 GT and above	Not later than the first survey* on or after July 1, 2012
Cargo Ships	500 GT and above but less than 3,000 GT	Not later than the first survey* on or after July 1, 2013
Cargo Ships	150 GT and above but less than 500 GT	Not later than the first survey* on or after July 1, 2014

*The first survey means the first annual / periodical / renewal, whichever is due first after the date specified.

NOTICE TO
SHIP OWNERS / MANAGERS / OPERATORS
DBS STATIONS / AUDITORS

CONTACT US



For Surveyor's use only:

I confirm that I have received, read & understood this Circular C14006

Name: _____

ID No: _____

Signature: _____

