

What are the BNWAS requirements?

BNWAS Regulations

IMO - Solas Chapter V Regulation 19

The requirements making it mandatory to have a [bridge navigational watch alarm system \(BNWAS\)](#) fitted to all passenger and cargo vessels can be found in the amendments made to [SOLAS Chapter V Regulation 19](#) that were adopted by the IMO on 5th June 2009 in Resolution MSC.282(86).

The changes see the following subparagraph is added to paragraph 2.2 of the regulations:

.3 a bridge navigational watch alarm system (BNWAS), as follows:

.1 cargo ships of 150 gross tonnage and upwards and passenger ships irrespective of size constructed on or after 1 July 2011;

.2 passenger ships irrespective of size constructed before 1 July 2011, not later than the first survey after 1 July 2012;*

.3 cargo ships of 3,000 gross tonnage and upwards constructed before 1 July 2011, not later than the first survey after 1 July 2012;*

.4 cargo ships of 500 gross tonnage and upwards but less than 3,000 gross tonnage constructed before 1 July 2011, not later than the first survey after 1 July 2013; and*

.5 cargo ships of 150 gross tonnage and upwards but less than 500 gross tonnage constructed before 1 July 2011, not later than the first survey after 1 July 2014.*

The bridge navigational watch alarm system shall be in operation whenever the ship is underway at sea;

.4 a bridge navigational watch alarm system (BNWAS) installed prior to 1 July 2011 may subsequently be exempted from full compliance with the standards adopted by the Organization, at the discretion of the Administration."

BNWAS Compliance Dates

BNWAS Implementation Schedule - July 2011 to July 2014

	July 2010	July 2011	July 2012	July 2013	July 2014
New build passenger vessels	All vessels	BNWAS Mandatory Carriage Requirement			
New build cargo vessels	>150 GT	BNWAS Mandatory Carriage Requirement			
Existing passenger vessels	All vessels	BNWAS Mandatory Carriage Requirement			
Existing cargo vessels	>3000 GT	BNWAS Mandatory Carriage Requirement			
Existing cargo vessels	Over 500 GT but under 3000 GT	BNWAS Mandatory Carriage Requirement			
Existing cargo vessels	Over 150 GT but under 500 GT	BNWAS Mandatory Carriage Requirement			