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KR

KOREAN REGISTER OF SHIPPING

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Subject : Outside Ship's Bottom Inspection and Dry Docking Interface Periods for Panamanian Flagged Vessels

This is to inform you of Circular issued by Panama Maritime Authority(Panama Segumar Office) for Guidelines to outside ship's bottom inspection and dry docking interface periods as a summary. For detailed information regarding this Circular(MMC-204), Please refer to the attached original circular letter.

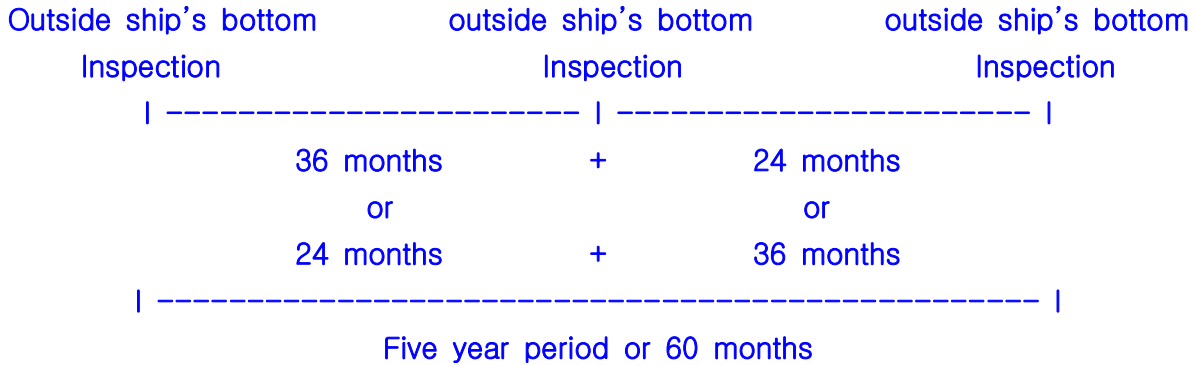
Outside Ship's Bottom inspection and Dry docking Interface Periods for Panamanian Flagged Vessels (MMC-204)

Outside ship's bottom inspections are to be attended by a surveyor from a Recognized Organization. The Administration may request at any time the survey report and related documentation used for the analysis and evaluation of the ship's conditions. The outside ship's bottom inspection periods for the Panamanian Flag registerd ship's, are as follows:

1) Cargo ships of 500 Gross Tonnage and above:

- a) Cargo ships of 500 Gross Tonnage and above shall be subject to a minimum of two inspections of the outside ship's bottom, during the five year period of validity of the Cargo.
- b) One such inspection shall be carried out on or after the fourth annual survey in conjunction with the renewal of the Cargo Ship Safety Construction Certificate. Where the Cargo Ship Safety Construction Certificate has been extended under

SOLAS as amended, regulation I/14(e) or (f), this (5) five-year period may be extended to coincide with the validity of the certificate. In all cases the interval between any two such inspections should not exceed 36 months.



- c) Inspections of the outside of the ship's bottom should normally be carried out with the ship in a dry dock. However, consideration may be given to inspections of the ship's bottom not conducted in conjunction with the renewal survey to be carried out with the ship afloat in case of ships others than bulk carriers and oil tanker less than 15 years of age.
- d) Inspections with the ship afloat should only be carried out when the conditions are satisfactory and the proper equipment and suitably trained staff is available. Prior authorization from this Administration to be granted by the Panama Segumar Office is necessary to complete an alternate inspection with the ship afloat.

2) Cargo ships of less than 500 Gross Tonnage:

- a) Irrespective of the navigation area, Cargo ships of less than 500 Gross Tonnage shall be subject to a minimum of two outside ship's bottom inspections during any five year period(Validity of ILL Cert.).
- b) The required inspections of the ship's bottom for the renewal surveys of the Cargo Ship Safety Certificate could be carried out with the ship afloat. Prior authorization from this Administration to be granted by the Panama Segumar Office is necessary to complete an alternate inspection with the ship afloat.

3) Passenger ships:

- a) Irrespective of the navigation area passenger ships shall be subject to two outside ship's bottom inspection with the ship in a dry dock in a five (5) year period(Validity of ILL Cert.). In all cases the period of time between these two bottom inspections in dry dock shall not exceed 36 months.
- b) The remaining bottom surveys of these ships can be carried out as underwater surveys. Consecutive underwater surveys will be allowed for these ships.
- c) The required inspections of the ship's bottom for the renewal surveys of the Passenger Ship Safety Certificate can be carried out with the ship afloat.
- d) Inspections with the ship afloat should only be carried out when the conditions are satisfactory and the proper equipment and suitably trained staff is available.
- e) Operators of Panamanian Passenger ships will make the request for underwater survey in lieu of dry dock directly to the ship's Recognized Organization. The Recognized Organization will evaluate the request and, after considering all relevant information, make a recommendation to this office. If the request is approved, the underwater examinations will be performed according to the Recognized Organization procedures, by personnel of companies certified by the Recognized Organization to do these surveys and to the satisfaction of the attending surveyor.

4) Fishing ships of 24 meters in length and above:

Irrespective of the navigation area shall be subject to a minimum of two inspection of the outside ship's bottom during any five year period. The five year period is defined by the Fishing Vessels Safety Certificate.

5) Fishing ships of less than 24 meters in length :

Irrespective of the navigation area this group of ships shall be subject to a minimum of two inspection of the ship's outside during any six year period.

6) Unscheduled Dry-Docking Survey:

Dry docking for emergency repairs after a damage of the ship or any other fortuity circumstances will not be taken as one of the dock attendance specified in this circular if the ship does not carry out the equivalent surveys according to the International Standards, Requirements of the Flag or the Recognized Organization acting on their behalf.

Lim Sam-Taek



Executive Vice President

Statutory Survey Division

Korean Register of Shipping

Attachment: Panama Merchant Marine Circular No.204

Distributions : KR surveyors, Ship owners, Other relevant parties

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