

Subject

Initial Survey and Issuance of Certificates for AFS Convention

ClassNK

Technical Information

No. TEC-0733

Date 13 May 2008

To whom it may concern

As previously advised by ClassNK Technical Information No.TEC-0710, AFS Convention will enter into force on 17 September 2008.

Therefore, ClassNK would like to inform you of the outline for an initial survey and the issuance of the AFS certificate as follows:

1. AFS Convention is to apply to the following ships(except any warships or others).
 - (1) Ships entitled to fly the flag of a Party
 - (2) Ships not entitled to fly the flag of a Party, but which operate under the authority of a Party, and
 - (3) Ships that enter a port, shipyard, or offshore terminal of a Party, but do not fall within above (1) & (2).
2. In addition, ships referred to the above para. 1. engaged in international voyages, excluding fixed or float platforms, FSUs, and FPSOs have been required as follows:
 - (1) Ships of 400 gross tonnage and above are to be subject to surveys and carry the AFS certificate onboard.
 - (2) Ships of 24 meters or more in length, but less than 400 gross tonnage carry a Declaration signed by the owner or owner's authorized agent onboard.
3. Please note that there are the regional regulations, which request to keep a Statement of Compliance (SOC) in advance (Regarding EU Regulations, please refer to ClassNK Technical Information No.TEC-0528 dated 26 May 2003).
4. The following 28 States have ratified AFS Convention as of 30 April 2008. The latest list of States ratified the Convention can be confirmed through the web-site of International Maritime Organization "IMO" (http://www.imo.org/Conventions/mainframe.asp?topic_id=248).

Antigua & Barbuda, Australia, Bahamas, Bulgaria, Cook Islands, Croatia, Cyprus, Denmark, France, Greece, Iceland, Japan, Kiribati, Latvia, Lithuania, Luxembourg, Mexico, Nigeria, Norway, Panama, Poland, Romania, Saint Kitts and Nevis, Sierra Leone, Slovenia, Spain, Sweden, Tuvalu
5. An Initial Survey for AFS Convention is to be carried out the following occasion, whichever is earlier, together with Docking Survey in principle.
 - (1) When Anti-Fouling Systems are changed or replaced on and after 17 September 2008
 - (2) 16 September 2010

(To be continued)

NOTES:

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6. The following documents are to be submitted to a responsible ClassNK Branch Office for an Initial Survey.
 - (1) Application
 - (2) Purchase order sheets of the anti-fouling system and/or sealer coats
 - (3) Receipt of the anti-fouling system and/or sealer coats issued by the manufacturer
 - (4) Declaration letter of anti-fouling system and/or sealer coats issued by the manufacturer (including the Chemical Abstract Service Registry Number "CAS No.")
 - (5) Material Safety Data Sheets "MSDS" or equivalent issued by the manufacturer
 - (6) Painting specification issued by the manufacturer (including the surface preparation grades)
 - (7) History about painting work up to the present from an initial application issued by each shipyard and/or paint manufacturer or ship's owner (including the specification of blasting to all removal TBT paint at flat bottom and vertical bottom or all covered by sealer coats)
 - (8) Copy of the Certificate of Nationality (for new ship only)
7. The contents of an Initial Survey are as follows:
 - (1) Document examination
 - (i) AF paints are Tin Free by the declaration letters issued by the manufacturers
 - (ii) Name of the chemical abstract and CAS No.
 - (iii) Removal of TBT paint partially or wholly at flat and vertical bottom (in case partially removal, application of sealer coat is to be confirmed)
 - (2) Surveys at site
 - (i) The name, color, manufacturer and amount of products
 - (ii) Application of AF paints and/or sealer coats with satisfactory result
 - (iii) In case where the removal of the existing AFS cannot be confirmed by the history, such AFS is to be removed completely by sand blasting or covered by sealer coats.
8. Please request to issue an AFS Certificate to a responsible ClassNK Branch Office for the time of the Initial Survey on an occasion specified above para. 5. the AFS Certificate will be issued accordingly subject to ratification of the flag state of the ship and delegating the authorization to ClassNK.
9. In case where the SOC has been already issued by ClassNK and it is necessary to obtain an AFS Certificate prior to the occasion specified above para.5, but after effectiveness of AFS Convention, please contact Survey Department of Head Office, Administration Center.

For any questions about the above, please contact:

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