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To Whom it May Concern;

# Electronic Class and Statutory certificates on board issued by ClassNK

THIS IS TO CERTIFY that the electronic certificates issued by NIPPON KAIJI KYOKAI (ClassNK) are complied with the requirements of the IMO Guidelines under the authorized by Flag state.

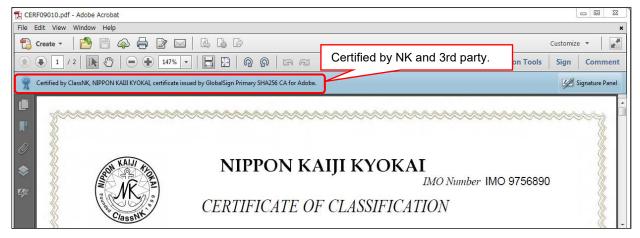
To reduce the administrative burden on Administrations, Port State Control officials, ship's crews and other stakeholders caused, amongst other reasons, by reliance on traditional paper certificates, the IMO Facilitation Committee (FAL) approved the issuance of electronic certificates. The IMO FAL Committee approved the Guidelines for the use of electronic certificates (FAL.5/Circ.39/Rev.2) which defines the requirements of electronic certificates that shall be satisfied for using electronic certificate. The main features are as follows;

- Digital Signature (Clause 4.1.2 and 4.4)
- Unique Tracking Number (Clause 4.1.3)
- Printable visible symbol (Clause 4.1.4)
- Verification of electronic certificate on website (Clause 4.2 and 5)

The sample of above features of electronic certificates and procedure of verification are shown as follows:

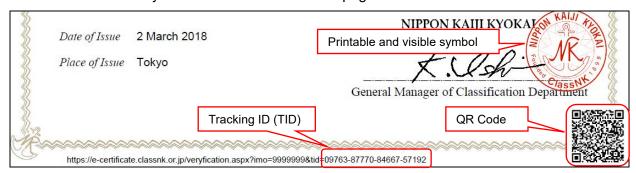
#### ■ Digital Signature

The digital signature which is shown at the top of the certificate, certifies that the certificate is protected from any edits, modifications or revisions other than those authorized by ClassNK and an applicable third Party (GMO GlobalSign).



## ■ Unique Tracking Number (Tracking ID), QR Code and Printable and Visible Symbol

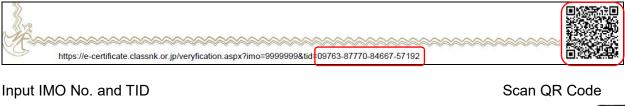
All electronic certificates have Unique Tracking Numbers (Tracking ID (TID)), QR Code and Printable and visible symbol on the bottom of each page.



#### Verification of electronic certificates on the website

The validity of electronic certificates can be confirmed on our "e-Certificate Verification Site" (URL https://e-certificate.classnk.or.jp/CERF00010.aspx) with the ship's IMO No. and Tracking ID (TID).

This site can also be accessed via the Quick Response (QR) Code shown on the bottom of the certificates.



## PC Site:

