

# Cables

## **Amended Rules and Guidance**

Rules for the Survey and Construction of Steel Ships Part H  
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## **Reason for Amendment**

The requirements in the ClassNK Rules for the cables reference Japanese Industrial Standard JIS C3410. Recently, however, JIS C3410 was amended with respect to cable screens, etc. and in order to bring it into line with IEC60092-350(2008), an international standard for cables. Amendments were made to the requirements related to the maximum rated conductor temperature of insulation as well as to the test method for high voltage cables, etc. Therefore, the ClassNK Rules also need to be amended accordingly.

## **Outline of Amendment**

- (1) The requirements related to the current rating of cables protected by all types of insulation have been amended.
- (2) The requirements related to the high voltage tests of high voltage cables have been amended.