

RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part H

Electrical Installations

Rules for the Survey and Construction of Steel Ships
Part H **2016 AMENDMENT NO.2**

Rule No.82 27th December 2016

Resolved by Technical Committee on 27th July 2016

Approved by Board of Directors on 20th September 2016

ClassNK
NIPPON KAIJI KYOKAI

An asterisk (*) after the title of a requirement indicates that there is also relevant information in the corresponding Guidance.

Rule No.82 27th December 2016

AMENDMENT TO THE RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

“Rules for the survey and construction of steel ships” has been partly amended as follows:

Part H ELECTRICAL INSTALLATIONS

Chapter 3 DESIGN OF INSTALLATIONS

3.3 Emergency Sources of Electrical Power

3.3.2 Capacities of Emergency Sources of Power*

2 Emergency sources of electrical power are to be capable, having regard for starting currents and the transitory nature of certain loads, of supplying simultaneously at least the following services for those periods specified hereinafter, if they depend upon electrical sources for operation:

(4) For a period of 18 *hours*:

Sub-paragraph (f) has been added as follows.

(f) All navigation equipment required by 9.3.2.2, Part I-A of MSC.385(94) *International Code for Ships Operating in Polar Waters (Polar Code)*, as amended.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 January 2017.
2. Notwithstanding the amendments to the Rules, the current requirements apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date except for in cases where the amendments are to be retroactively applied.
(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 *tonnes* or 1% of the estimated mass of all structural material, whichever is the less.