



RULES CHANGE NOTICE No.1

April 2022

Part 1 Seagoing Ships

Volume IV

RULES FOR ELECTRICAL INSTALLATIONS

Consolidated Edition 2022

Biro Klasifikasi Indonesia

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Foreword

This Rules Change Notice (RCN) No.1 gives new additions and amendments to the “Rules for Electrical Installations (Pt.1, Vol.IV), 2022 Consolidated Edition” along with the effective dates from which these changes are applicable.

Amendments to the preceding Edition are marked by strikethrough, red color, and expanded text. These new additions and amendments are to be read in conjunction with the requirements given in the 2022 Consolidated Edition of the Rules.

The summary of current amendments for each section including the implementation date are indicated in ***Table 1 - Amendments Incorporates in This Notice.***

This RCN is available to be downloaded at www.bki.co.id Once downloaded, this RCN will be uncontrolled copy. Please check the latest version on the website.

Further queries or comments concerning this Rules are welcomed through communication to BKI Head Office.

Rules Changes Notice No. 1 – April 2022

Table 1 – Amendments Incorporates in This Notice

Unless otherwise stated in table 1, these amendment is to be implemented on ships contracted for construction on or after 1 July 2022.

Paragraph	Title/Subject	Status/Remark
Section 2 Installation of Electrical Equipment		
2.F	Low -Voltage Switchboards (up to 1000 V AC resp. 1500 V DC)	
2.F.4	Sub-distribution boards	
2.F.4.3	-	Adding requirement explaining the places in which it is allowed to install sub distribution boards. The amendment also add categories of room with reference to Rules for Hull

Section 2 Installation of Electrical Equipment

F. Low -Voltage Switchboards (up to 1000 V AC resp. 1500 V DC)

4. Sub-distribution boards

4.1 Cubicles and niches housing distribution panels shall be made of incombustible material or be protected by a lining of metal or some other fireproof material.

The doors of cubicles and niches shall be provided with a name plate identifying the distribution panel inside. Adequate ventilation shall be ensured.

4.2 Regarding additional requirements for passenger vessels, see [Section 14](#).

4.3 Distribution boards may be located behind panels/linings within accommodation spaces including stairway enclosures, without the need to categorize the space, provided no provision is made for storage.

If distribution boards are located in an identifiable space having a deck area of less than 4 m², this space may be categorized in [7], according to [Table 22.1 and 22.2 of Rules for Hull \(Pt.1, Vol.II\) Sec.22, B](#), or [5], according to [regulations Table 22.3 and 22.4 of Rules for Hull \(Pt.1, Vol.II\) Sec.22, C](#), [Table 22.5 and 22.6 of Rules for Hull \(Pt.1, Vol.II\) Sec.22, E](#) and [Table 22.7 and 22.8 of Rules for Hull \(Pt.1, Vol.II\) Sec.22, F](#).

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