CIRCULAR LETTER

No. 315-23-1612c dated 13.08.2021

Re:

amendments to the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2021, ND No. 2-020101-139-E

Item(s) of supervision:
overcurrent test of generators

Entry-into-force date¹:
01.10.2021

Cancels / amends / adds Circular Letter No.

Number of pages: 1+2

Appendices:
Appendix 1: information on amendments introduced by the Circular Letter
Appendix 2: text of amendments to Section 10 of Part IV "Technical Supervision during Manufacture of Products"

Director General                                           Konstantin G. Palnikov

Text of CL:
We hereby inform that the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships shall be amended as specified in the Appendices to the Circular Letter.

It is necessary to do the following:
1. Bring the content of the Circular Letter to the notice of the RS surveyors, interested organizations and persons in the area of the RS Branch Offices' activity.
2. Apply the provisions of the Circular Letter during review and approval of the technical documentation on products as well as when performing technical supervision during manufacture of products requested for manufacture on or after 01.10.2021.

List of the amended and/or introduced paras/chapters/sections:
Part IV: Table 10.6.2.1

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"Thesis" System No. 21-181346

¹ Service remarks (delete as appropriate): contains / does not contain mandatory international/national requirements / urgent implementation is required.
## Information on amendments introduced by the Circular Letter
(for inclusion in the Revision History to the RS Publication)

<table>
<thead>
<tr>
<th>Nos.</th>
<th>Amended paras/chapters/sections</th>
<th>Information on amendments</th>
<th>Number and date of the Circular Letter</th>
<th>Entry-into-force date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Table 10.6.2.1</td>
<td>Requirements have been changed for overcurrent tests of generators and overcurrent duration taking into account their power</td>
<td>315-23-1612c of 13.08.2021</td>
<td>01.10.2021</td>
</tr>
</tbody>
</table>
PART IV. TECHNICAL SUPERVISION DURING MANUFACTURE OF PRODUCTS

10 ELECTRICAL EQUIPMENT

Table 10.6.2.1 is replaced by the following text:

<table>
<thead>
<tr>
<th>Generator</th>
<th>Overcurrent, per cent, %/\text{I}_{\text{rated}}</th>
<th>Overcurrent duration, in s</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC generators having rated outputs not exceeding 1200 kVA</td>
<td>50</td>
<td>30</td>
</tr>
<tr>
<td>AC generators having rated outputs above 1200 kVA</td>
<td>50</td>
<td>15</td>
</tr>
<tr>
<td>Direct current</td>
<td>50</td>
<td>15</td>
</tr>
</tbody>
</table>

"Table 10.6.2.1"