Part 5 Ship types

Chapter 3 Passenger yachts
FOREWORD

DNV GL rules for classification contain procedural and technical requirements related to obtaining and retaining a class certificate. The rules represent all requirements adopted by the Society as basis for classification.

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Any comments may be sent by e-mail to rules@dnvgl.com

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CURRENT – CHANGES

This document supersedes the December 2015 edition. Changes in this document are highlighted in red colour. However, if the changes involve a whole chapter, section or sub-section, normally only the title will be in red colour.

Main changes October 2016, entering into force as from date of publication
— Re-structured content and alignment with changes made in Pt.3 Ch.3.

Editorial corrections

In addition to the above stated changes, editorial corrections may have been made.
SECTION 1 GENERAL

1 Introduction

1.1 General
Passenger yachts are yachts that are used for pleasure, having a length \( L \geq 24 \text{ m} \) and carrying 13 to 36 passengers.

1.2 Scope
The rules in this chapter give requirements specific to passenger yachts, and the requirements shall be regarded as supplementary to those given in rules for the assignment of main class in Pt.2, Pt.3 and Pt.4.

1.3 Application

1.3.1 Passenger yachts built according to this chapter shall in general comply with the Red Ensign Group – A Code of Practice for Yachts Carrying 13 to 36 Passengers (The Passenger Yacht Code) (PYC) as amended, which applies to pleasure yachts of any size, in private use or engaged in trade, which carry more than 12 but not more than 36 passengers and which do not carry cargo.

1.3.2 Passenger yachts built according to a recognized standard prescribed by the flag administration as amended, need not comply with the detailed requirements of the rule sections as listed in Table 1. Information to this effect shall be included in the appendix to the class certificate.

Guidance note:
A recognized standard can be e.g. the Large Commercial Yacht Code (MCA), the Passenger Yacht Code (PYC), the Malta Commercial Yacht Code or the Marshall Islands Yacht Code.

Table 1

<table>
<thead>
<tr>
<th>Topic</th>
<th>Valid for</th>
<th>Rule reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Load line – opening and closing appliances</td>
<td>All</td>
<td>Pt.3 Ch.9</td>
</tr>
<tr>
<td>Damage stability</td>
<td>All</td>
<td>Pt.3 Ch.10 Sec.3</td>
</tr>
<tr>
<td>Structural fire protection, including means of escape</td>
<td>All</td>
<td>Pt.4 Ch.11 Sec.4</td>
</tr>
<tr>
<td>Fire protection measures and fire extinguishing</td>
<td>All</td>
<td>Pt.4 Ch.11 Sec.5</td>
</tr>
</tbody>
</table>

1.3.3 For passenger yachts where the flag administration undertakes approval and surveys of items listed in Table 1, the Society may accept their decisions as basis for assigning class. Necessary documentation, such as copies of approved plans, reports and other particulars approved by the flag administration, shall be forwarded to the Society accordingly. Information to this effect shall be included in the appendix to the class certificate.
2 Class notations

2.1 Ship type notation
Passenger yachts constructed and equipped, surveyed and tested in accordance with the rules of this chapter will be assigned the class notation Passenger.

2.2 Additional ship type notation
A passenger yacht built according to the requirements of this chapter will be given one of the notations as described in Table 2, see also Pt.1 Ch.2 Sec.3.

Table 2

<table>
<thead>
<tr>
<th>Class notation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PY0</td>
<td>Notation for yachts engaged in trade operating in an unlimited area not including the polar regions, fulfilling the respective requirements defined in the PYC.</td>
</tr>
<tr>
<td>PY1</td>
<td>Notation for yachts operating on a prescribed international voyage which is a voyage during which the yacht is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety and within a geographical area which limits the length of the voyage to a maximum of 1000 nautical miles from the initial point of departure, as specified in any certificate issued in accordance with the PYC with respect to the ship, fulfilling the respective requirements defined in the PYC.</td>
</tr>
<tr>
<td>PY2</td>
<td>Notation for yachts operating in an area which is within 60 nautical miles of a safe haven and not more than 20 nautical miles from land in weather conditions not exceeding wind force 6 and sea state 5 on the Beaufort scale, fulfilling the respective requirements defined in the PYC.</td>
</tr>
<tr>
<td>PY3</td>
<td>Notation for pleasure yachts not engaged in trade operating in an unlimited area not including the polar regions, fulfilling the respective requirements defined in the PYC. Pleasure yacht shall have the meaning assigned to the term pleasure vessel as defined in the national legislation of the REG Member State implementing the provisions of the PYC.</td>
</tr>
</tbody>
</table>

2.3 Additional class notations
Passenger yachts having special equipment or systems found to satisfy relevant requirements in Pt.6 may be given corresponding additional class notations, i.e. E0, NAUT etc.

2.4 Service area restrictions
Yachts with the notation Passenger may be given one of the following service area restrictions R0, R1, R3 or RE as per definitions in Pt.1 Ch.2 Sec.5.

Guidance note:
Passenger yachts, which due to their overall design, are only suitable for service in defined waterways (e.g. RE) will in no case be assigned an extended navigation notation to the character of classification, even if the strength of the hull is sufficient for a wider range of service (e.g. R3). In that event, this may be requested expressed in the class certificate by adding the following note:
"The strength of the hull structural elements complies with the service range ...".

---end---of---guidance---note---
3 Procedural requirements

3.1 Operation limitation
For high speed passenger yachts and, if applicable, for multihull passenger yachts limitations of speed versus sea state (significant wave height) will be given corresponding to the design vertical acceleration at longitudinal centre of gravity LCG.
SECTION 2 TECHNICAL REQUIREMENTS

1 Hull and equipment

1.1 Design loads
For passenger yachts the design loads according Pt.3 Ch.3 shall be applied as follows:
1) All passenger sailing yachts shall comply with the requirements of Pt.3 Ch.3 Sec.2.
2) All passenger motor yachts shall comply with the requirements of Pt.3 Ch.3 Sec.3.

1.2 Scantlings
Passenger yacht scantlings shall comply with Pt.3 Ch.4 or Pt.3 Ch.6 of these rules, except for high speed passenger yachts and multihull passenger motor yachts, which shall comply with HSLC Pt.3 Ch.2 or HSLC Pt.3 Ch.3.
CHANGES – HISTORIC

December 2015 edition

This is a new document.
The rules enter into force 1 July 2016.
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