DNV-GL

RULES FOR CLASSIFICATION

Yachts

Edition December 2015

Part 6 Additional Class Notations Chapter 1 Sailing rigs

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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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CURRENT - CHANGES

This is a new document.

The rules enter into force 1 July 2016.

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SECTION 1 SAILING RIGS - RIG

1 General

1.1 Introduction

The additional class notation Rig sets requirements for permanently installed sailing rigs on sailing vessels.

1.2 Scope

The scope for additional class notation **Rig** provides requirements for rigs with respect to: structural integrity for one- or multiple-masted monohull or multihull sailing vessels including the dimensioning of standing rigging.

1.3 Application

These requirements generally apply to sailing vessels, under the condition, that the vessel is handled correctly in terms of good seamanship.

1.4 Class notations

A sailing rig built according to the requirements of this chapter may be given a class notation according to Table 1. See also Pt.1 Ch.2 Sec.4.

Table 1

Class notation	Additional information
Rig(T)	Notation for the requirements for tall ship rigs DNVGL-ST-0411.
Rig(M)	Notation for a design standard of modern yacht rigs according DNVGL-ST-0412

1.5 Documentation Requirements

1.5.1 The Builder shall submit the documentation required by Table 2.

Table 2 Documentation requirements

Object	Documentation type	Additional description	Info		
Rigs	Z030 - Arrangement plan	Including: — rig layout incl. dimensions — further documentation requirements are given in the standards in Table 1	FI		
FI = For information					

- 1.5.2 For general requirements to documentation, including definition of the info codes, see Pt.1 Ch.3 Sec.2.
- **1.5.3** For a full definition of the documentation types, see Pt.1 Ch.3 Sec.3.

2 Design loads and requirements

2.1 General

Design loads and/ or design requirements are defined in DNVGL-ST-0411 Standard for Certification of Tall Ship Rigs and DNVGL-ST-0412 Standard for Certification of Modern Yacht Rigs respectively.

3 Periodical surveys

3.1 General

For tall ship rigs, requirements to periodical surveys are given in Pt.7 Ch.1 Sec.10.

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