

SHIPPING AND SHIPBUILDING NEW RULES 2014

Few new rules and regulations to come into force, already into force or about to come into force this year. Waiting for your feedback, please let all our members find out more about.

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Det Norske Veritas

The 2014 January edition of legacy DNV rules for Ships and High Speed Light Crafts is now available. New and amended rules were formally approved on November 21st and are included in the 2014 January edition of the rules.

Below is given a general overview of the changes. For more detailed information, please view the link and/or contact your local DNV GL office.

RULES FOR SHIPS

1. Significant changes:

- Environmental Class (Pt. 6 Ch. 12 3)
- Nautical Safety (Pt. 6 Ch. 8 & Ch. 20)
- Comfort Class (Pt. 6 Ch. 33 – moved from Pt. 5 Ch. 12)

2. Amendments:

- Materials and Welding (Pt. 2 Ch. 1 / Ch. 2 Ch. 3)
- Application of extremely thick plates (Pt. 2 Ch. 3 - moved from Pt. 5 Ch. 2 Sec. 6)
- Carriage of Dangerous Goods (Pt. 5 Ch. 11 Sec. 2)
- Gas Fuelled Ship Installations (Pt. 6 Ch. 13)
- Recycling (Pt. 6 Ch. 27)
- BMON notation (Pt. 6 Ch. 34 – moved from Pt. 7 Ch. 1)
- Generator Protection Relays (Pt. 7 Ch. 1)
- Ships in Operation Survey Requirements (Pt. 7 Ch. 1)

RULES FOR HSLC

1. Significant changes:

- Crew Boats – restructured and Life Saving Appliances included (Pt. 5 Ch. 4)



Bureau Veritas

Amendments to Parts A, B, C, D and E

Amendments to Parts A, B, C, D and E [NR 467 DT Amd 009E January 2014]

Classification and Surveys

PART A

Implementation of IACS Unified Requirements

- Z10.2 (rev. 30), Z10.4 (rev. 11), Z10.5 (rev. 13), Z18 (rev. 3), Z23 (rev. 3)
- Hull Surveys of Bulk carriers—Pt A, Ch 4, Sec 2
- Hull Surveys of Double Hull Oil Tankers—Pt A, Ch 4, Sec 3
- Hull Surveys of Double Skin Bulk Carriers—Pt A, Ch 4, Sec 2
- Periodical Survey of Machinery—Pt A, Ch 3, Sec 3
- Hull Survey for New Construction—Pt A, Ch 3, Sec 7
- Service notations
- New service notation:
- Anchor handling vessel—Pt A, Ch 1, Sec 2, and Pt A Ch 4, Sec 1 and Sec 8
- Additional class notations
- New additional class notations:
- STAB-WIND (for ships having the service notation yacht or charter yacht)—Pt A, Ch 1, Sec 2
- Existing additional class notations:
- COMF-x—Pt A, Ch 5, Sec 10
- MON-SHAFT—Pt A, Ch 1, Sec 2

Other

- Tailshaft Survey—Pt A, Ch 2, Sec 2; Pt A Ch 3 Sec 5 and Pt A Ch 5 Sec 6
- Large hatch covers and small hatches (Bulk carriers, ore carriers, combinations carriers and cargo ships)—Pt A, Ch 6, Sec 2 and Sec 4
- Hull Structure—PART B and D
- Extremely thick Steel plates
- Implementation of IACS UR S33—Pt B, Ch 4, Sec 1; Pt B Ch 12 Sec 1; Pt D Ch 2 Sec 2
- Z-plates
- Pt B, Ch 4, Sec 1
- Top tank corrosion margin
- Pt B, Ch 4, Sec 2
- Web stiffeners of primary supporting members
- Pt B, Ch 4, Sec 3
- Testing -Still water pressures
- Implementation of IACS UR S14 (rev. 4)—Pt B, Ch 5, Sec 6 and Pt B Ch 12 Sec 3
- Large hatch covers and small hatches
- Existing Pt B Ch 9 Sec 7 is replaced by a new Section 7, for large hatch covers and a new Section 8, for small hatches.
- Helicopter deck
- Pt B, Ch 9, Sec 10
- Service Notations -PART D Anchor handling vessel

- New Service notation anchor handling vessel(towing vessels and/or supply vessels equipped with winches for anchor handling, having an open stern to allow the decking of anchors and an appropriate thrust to perform the intended anchor handling operations)–Pt D, Ch 14, Sec 1 and Sec 2



Lloyds' Register

Rules and Regulations for the Classification of Naval Ships, January 2014

Containing:

General Information for the Rules & Regulations for the Classification of Naval Ships

Rules for the Manufacture, Testing and Certification of Materials - (Formerly Part 2), 2013

VOLUME 1

Part 1: Regulations

Parts 3-6: Ship Structures

Part 5: Environmental Loads

Part 6: Hull Construction in Steel

Part 7: Enhanced Structural Assessment

VOLUME 2

Parts 1-11: Machinery and Engineering Systems

VOLUME 3

Parts 1-3: Additional Optional Requirements



Turk Loydu

SURVEY AND CERTIFICATION RULES FOR SHIPS UNDER THE HONG KONG CONVENTION

(According to MEPC 222(64))

Contents

Survey and Certification Rules for Ships under the Hong Kong Convention

Foreword

Section 1 – Definitions

Section 2 – Hong Kong Convention Regulations for Ships
Section 3 – Surveys
Section 4 – Maintenance of the IHM throughout the Life of the Ship
Appendix 1 - Controls of Hazardous Materials
Appendix 2 - Minimum List of Items for the Inventory of Hazardous Materials
Appendix 3 - Form of the International Certificate on Inventory of Hazardous Materials
Appendix 4 - Form of the International Ready for Recycling Certificate
Appendix 5 – Items to be Listed in the Inventory of Hazardous Materials
Appendix 6 - Form of Material Declaration
Appendix 7 - Form of Supplier’s Declaration of Conformity
Appendix 8 – Flow Diagram for Developing Part I of the Inventory for Existing Ships



American Bureau of Shipping

Generic Rules for Conditions of Classification, Materials and Welding, and Surveys After Construction
Steel Vessel Rules (2014)
Steel Vessels for Service on Rivers and Intracoastal Waterways (2014)
Steel Vessels Under 90 Meters (295 Feet) in Length (2014)
Mobile Offshore Drilling Units (2014)
Underwater Vehicles, Systems and Hyperbaric Facilities (2014)
Single Point Moorings (2014)
Steel Barges (2014)
Materials and Welding 2014, Part 2, Aluminum and Fiber Reinforced Plastics (FRP) (2014)
High-Speed Craft (2014)
Facilities on Offshore Installations (2014)
Floating Production Installations (2014)
Liftboats (2014)
High Speed Naval Craft (2014)
Offshore Support Vessels (2014)



International Maritime Organization

- **MEPC 203(62)** Ship Energy Efficiency Management Plan (SEEMP)

- **STCW Manila Conference** ADOPTION OF THE FINAL ACT AND ANY INSTRUMENTS, RESOLUTIONS AND RECOMMENDATIONS RESULTING FROM THE WORK OF THE CONFERENCE (transition until 31st December 2016)
- **MEPC215(63)** GUIDELINES FOR CALCULATION OF REFERENCE LINES FOR USE WITH THE ENERGY EFFICIENCY DESIGN INDEX (EEDI)
- **MEPC212(63)** 2012 GUIDELINES ON THE METHOD OF CALCULATION OF THE ATTAINED ENERGY EFFICIENCY DESIGN INDEX (EEDI) FOR NEW SHIPS
- **MEPC214(63)** 2012 GUIDELINES ON SURVEY AND CERTIFICATION OF THE ENERGY EFFICIENCY DESIGN INDEX (EEDI)
- **MEPC213(63)** 2012 GUIDELINES FOR THE DEVELOPMENT OF A SHIP ENERGY EFFICIENCY MANAGEMENT PLAN (SEEMP)
- **Ballast Water Management Convention**
Convention will enter into force 12 months after ratification by 30 States, representing 35 per cent of world merchant shipping tonnage.



HONG KONG INTERNATIONAL CONVENTION FOR THE SAFE AND ENVIRONMENTALLY SOUND RECYCLING OF SHIPS, 2009

Coming into force after ratification by 15 states which represent not less than 40% of world fleet tonnage and which recycling capacity is not less than 3% of their combined gt (over the last 10 years)



SOLAS

MSC317(89) AMENDMENTS TO THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, AS AMENDED



MARPOL

MEPC 62 Marine Environment Protection Committee (MEPC) – 62nd session (effective 1 January 2014)

MEPC 201(62) REGULATIONS FOR THE PREVENTION OF POLLUTION BY GARBAGE FROM SHIPS



Maritime Labour Convention [Legal Notice 145 of 2013](#)

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