



TÜRK LOYDU RULE CHANGE SUMMARY

TL NUMBER: 02/2018

FEBRUARY 2018

Latest editions of TL Rules incorporate all rule changes. The latest rule revisions of a published rule are shown with a vertical line. Changes after the publication of the rule are written in red colour.

Please note that within this document added items are written in red and for deleted items strikethrough is applied. After the publication of relevant rule, those revisions are to be indicated with a vertical line. Following Rule Changes presented in English are also implemented into Turkish Version of Rules.

RULE CHANGE SUMMARY

CLASSIFICATION AND SURVEYS

<u>No</u>	<u>Item</u>
01	Section 01
02	Section 02

CHAPTER 1 - HULL

<u>No</u>	<u>Item</u>
01	Section 01
02	Section 02
03	Section 04
04	Section 16

CHAPTER 3 – WELDING

<u>No</u>	<u>Item</u>
01	<u>Section 12</u>

**CHAPTER 105 – NAVAL SHIP TECHNOLOGY, ELECTRICAL
INSTALLATIONS**

<u>No</u>	<u>Item</u>
01	<u>Section 4</u>
02	<u>Section 14</u>

CLASSIFICATION AND SURVEYS

01. Section 01 – General Terms and Conditions

Revision Date: January 2018

Entry into Force Date: 1 February 2018

Item G is revised as below:

G. **Responsibility and Liability**

.....

TL is not an insurer or guarantor of the integrity, safety, suitability or seaworthiness of a vessel or of the materials, components, products, systems, equipment, machinery and other items incorporated in it.

02. Section 02 – Classification

Revision Date: February 2018

Entry into Force Date: 1 March 2018

Item B.2.3.6 is revised according to scope of Rec.47 as below:

item B.2.3.6 was revised according to scope of Rec.47.

2.3.6 The compliance of a new construction **and repair** with the corresponding requirements of IACS Rec. 47 is mandatory and has to be checked by the involved surveyor(s).

PART A – CHAPTER 1 – HULL

01. Section 01 – General, Definitions

Revision Date: February 2018

Entry into Force Date: 1 March 2018

Item A.5 is added as below:

5. For classification of ships outside the range of these Rules or IACS Common Structural Rules for Bulk Carriers and Oil Tankers, Section 4 can be applied agreed upon with TL Head Office.

02. Section 02 – Habitability

Revision Date: February 2018

Entry into Force Date: 1 March 2018

Item A.1.3 is added to give reference to Rec.132 and make minimum Standard for GBS Scope as below:

1.3 The application of IACS Rec. 132 is mandatory for bulk carriers and tankers subject to SOLAS Chapter II-1 Part A-1 Regulation 3-10 Goal based ship construction standards for bulk carriers and oil tankers and it can also be used for a guidance document for other types of ships.

03. Section 04 – Direct Strength Calculations

Revision Date: February 2018

Entry into Force Date: 1 March 2018

A new sentence under item C 3.2 for application of C.1 with wave data given in IACS REC. 34 for L > 350 m and CSR Notation as below:

For ships over 350 m in length with CSR Notation, the wave induced loads and motions shall be calculated by performing the analysis described in C, 3.1 based on the wave data of IACS Rec. 34.

04. Section 16 – Hull Outfitting

Revision Date: February 2018

Entry into Force Date: 1 March 2018

Note 7 of item G is revised to give reference to UI SC190 and 191 as below:

(7) This sub-section is applicable to oil tankers ≥ 500 GT and bulk carriers ≥ 20.000 GT. Refer to UI SC190 and UI SC191 for interpretations acceptable to TL. Regardless of its application scope, this sub-section UI SC 190 and UI SC191 is mandatory for bulk carriers subject to GBS.

PART A – CHAPTER 3 – WELDING

01. Section 12 – Welding of Hull Structures

Revision Date: February 2018

Entry into Force Date: 1 March 2018

Item A.1.2 is revised for mandatory application of Rec.47 as below:

The compliance of a new construction and repair with the corresponding requirements of IACS Rec 47 is mandatory.

PART E – CHAPTER 105 – NAVAL SHIP TECHNOLOGY, ELECTRICAL INSTALLATIONS

01. Section 4 – Installation Protection and Power Distribution

Revision Date: February 2018

Entry into Force Date: 1 March 2018

Item A.2.5 is revised as below:

Generator circuit breakers shall be provided with undervoltage protection. In the event of a decrease of the voltage drops to 70 % - 35 % of the rated voltage, the generator circuit breaker must open automatically. Undervoltage releases must have a short-time delay adapted to the short-circuit protection.

02. Section 14 – Electrical Equipment

Revision Date: February 2018

Entry into Force Date: 1 March 2018

Item B.4.2.1 is revised as below:

4.2.1 Generators and motors for essential equipment with outputs of 50 kW/ kVA and over.

For further information:

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