TL NUMBER: 03/2022 MAY 2022



# TÜRK LOYDU RULE CHANGE SUMMARY

TL NUMBER: 03/2022 MAY 2022

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**

**CHAPTER 4 - MACHINERY** 

No Item

01 Section 02

# GUIDELINES - GUIDELINES FOR EXHAUST GAS CLEANING SYSTEMS

No Item

01 <u>Exhaust Gas Cleaning Systems</u>

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#### PART B – CHAPTER 4 MACHINERY

### 01. Section 2 – Internal Combustion Engines and Air Compressors

**Revision Date:** February 2022

Entry into Force Date: 1 June 2022

References in items M.1 and M.5.3 in Section 2 of Chapter 4 were revised according to MEPC.340(77) as

below:

# M. Exhaust Gas Cleaning Systems

#### 1. General

Exhaust gas cleaning systems shall comply with the applicable statutory requirements. In case of sea going ships requirements stipulated in the MARPOL Convention are to be observed. In case of wet exhaust gas cleaning systems (scrubber systems) IMO Resolution MEPC.340(77) MEPC.259(68) applies.

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#### 5.3 Washwater criteria

Where the exhaust gases are washed with water, discharged wash water has to comply with criteria as specified in IMO Resolution MEPC.340(77)-MEPC.259(68).

# **GUIDELINES – GUIDELINES FOR EXHAUST GAS CLEANING SYSTEMS**

# 02. Exhaust Gas Cleaning Systems

**Revision Date:** February 2022

Entry into Force Date: 1 June 2022

Items C.1 and C.6.4 in Guidelines for Exhaust Gas Cleaning Systems were revised according to

MEPC.340(77) as below:

#### C. EGCS-SO<sub>x</sub>

#### 1. General

This subsection provides requirements on the arrangements and system design for exhaust gas cleaning systems designed primarily for the removal of  $SO_x$  emissions, or scrubbers, as they are commonly known. The intent is that these requirements supplement the statutory emissions performance testing, survey, and certification requirements of the applicable IMO Regulations and Guidelines. At the time of issuance of this Guideline, the applicable Guidelines for  $SO_x$  exhaust gas cleaning systems are 2021 2015 Guidelines for Exhaust Gas Cleaning Systems, adopted by IMO Resolution MEPC.340(77) MEPC.259(68).

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#### 6.4 Residue System

i) The residues generated from the exhaust gas cleaning process are to be stored in a designated residue tank, separate from the engine room sludge tank, and arranged for discharge to appropriate shore reception facilities, in accordance with **TL** Rules, Part B, Chapter 4, Machinery, Section 16, O.2.

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**vii)** For those vessels that do not undertake onboard incineration and collect all engine room sludge for disposal ashore, consideration will be given to arrangements utilizing a combined engine room sludge and EGC residue tank, provided the tank meets the requirements of C.6.7 i) through vi) of this Guideline, EGCS residue record booklogs satisfy the requirements of MEPC.340(77)—MEPC.259(68) , and residues are disposed at MARPOL reception facilities.

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