TÜRK LOYDU RULE CHANGE SUMMARY

TL NUMBER: 02/2022 MARCH 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

CLASSIFICATION AND SURVEYS

No	Item
01	Section 2

CHAPTER 4 – MACHINERY

No	Item
01	Section 16

CHAPTER 11 – FIRE FIGHTING SHIPS

No	Item
01	Section 1

ADDITIONAL RULE – SURVEY and CERTIFICATION
RULES ON ENERGY EFFICIENCY OF SHIPS
(MARPOL 73/78 ANNEX VI, CHAPTER 4)

No	Item
01	**General**

CLASSIFICATION AND SURVEYS

01. Section 2 – Classification

Revision Date: March 2022

Entry into Force Date: 1 April 2022

Item D.2.2.2 was revised as below:

2.2.2 The construction symbol **(+)** ~~is to~~ may be given to hull, machinery and/or special equipment (e.g. refrigerating installation) ~~have been constructed under **TL** supervision and without **TL** certification of components and materials requiring inspection~~ when components and materials requiring inspection and testing at manufacturer's site, subject to the **TL** Construction Rules, are not certified/supervised by TL.

On-board installation testing and in-service survey requirements required by **TL** Construction Rules for the components and the materials are to be applied under **TL** supervision.

2.2.2.1 For new-building ships which have been constructed under **TL** supervision, the construction symbol (+) is only to be given to machinery and/or special equipment (e.g. refrigerating installation) of all non-SOLAS Ships and passenger ships of length less than 24 m which are engaged in domestic voyage.

2.2.2.2 If deemed appropriate by **TL**, the construction symbol (+) may also be given to hull, machinery and/or special equipment (e.g. refrigerating installation) of double class new building ships.

2.2.2.3 **TL** reserves the right to request **TL** certification or supervision of a component or material.

~~***Note:***~~

~~*This notation is only applicable to machinery of all non-SOLAS ships and passenger ships of length less than 24 m which are engaged in domestic voyage.*~~

~~*This notation may be applied to double class new building vessels if deemed appropriate by **TL**.*~~

Revision Date: March 2022

Entry into Force Date: 1 April 2022

Table 2.12 was revised as below:

Class Notation	Description	Application	Rule Requirement, Design (1)	Rule Requirement, Survey
~~**HYDROFOIL**~~	~~This notation is assigned to boats with its hull fitted underneath with foils which lift the hull clear of the water at speed.~~	~~Hydrofoils~~		~~Classification and Surveys Section 3~~
SEMI-SUBMERSIBLE PASSENGER ~~SHIP~~ CRAFT	Passenger ship, non-military	Semi submersible	Part D Chapter 53 Submersibles, Part A Chapter 1 Section 30, Part B Chapter 4 and 5, Part C Chapter 9	Classification and Surveys Section 3 and Section 3 K.10
(1) *In addition to given requirements in this column, Part A (Chapter 1 – Hull, Chapter 2 – Material, Chapter 3 – Welding), Part B (Chapter 4 - Machinery, Chapter 4-1 Automation, Chapter 5 – Electrical Installations) shall further be complied with where reference in this column does not involve comprehensive construction, machinery, material, welding or automation requirements.*				

Revision Date: March 2022

Entry into Force Date: 1 April 2022

Item D.3.5.1 was divided to sub-items and revised and Table 2.2.8 was renumbered as Table 2.28a as below:

3.5.1 Material and hull configuration

3.5.1.1 Material

Table 2.28a Notations for construction material other than ordinary hull structural steel

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3.5.1.2 Hull configuration

Table 2.28b Notations for hull type other than monohull

Class Notation	Description	Application	Rule Requirement, Design	Rule Requirement, Survey
CATAMARAN	For ships hull type is Catamaran	Catamaran	- Part C Chapter 9 Construction and Classification of Yachts; or - Part C Chapter 7 – High Speed Crafts	Classification and Surveys Section 3; or Part C Chapter 7 – High Speed Crafts Section 1
TRIMARAN	For ships hull type is Trimaran	Trimaran	- Part C Chapter 9 Construction and Classification of Yachts; or - Part C Chapter 7 – High Speed Crafts	
HYDROFOIL	This notation is assigned to boats with its hull fitted underneath with foils which lift the hull clear of the water at speed.	Hydrofoils	Part C Chapter 7 – High Speed Crafts	Classification and Surveys Section 3; or Part C Chapter 7 – High Speed Crafts Section 1
AIR CUSION	For ships hull type is air-cushion vehicle	Air-cushion vehicle	- Part A Chapter 1 – Hull; or - Part C Chapter 7 – High Speed Crafts	
SES	For ships hull type is surface effect ship	Surface effect ship	Part C Chapter 7 – High Speed Crafts	
SWATH	For ships hull type is small waterplane area twin hull	Small waterplane area twin hull	Part C Chapter 7 – High Speed Crafts	

Revision Date: February 2022

Entry into Force Date: 1 April 2022

Table 2.36 was revised to add (Fire Fighting Capability) notation as below:

Class Notation	Description	Application	Rule Requirement, Design	Rule Requirement, Survey
FF0	For ships when the characteristics of the fire-fighting system are not those required for the assignment of the additional service features **FF1**, **FF2** or **FF3**, and	Fire fighting ships	Part C Chapter 11 Part C Chapter 36	Classification and Surveys Section 3, Section 3 A.4.13.4

Class Notation	Description	Application	Rule Requirement, Design	Rule Requirement, Survey
	when the system is specially considered by **TL**			
FF1	For ships provided with equipment for fighting fires in the initial stage and performing rescue operations in the immediate vicinity of the installation on fire			
FF2	For ships provided with equipment for sustained fighting of large fires and for cooling parts of the installation on fire			
FF3	For ships provided with equipment corresponding to **FF2**, but with greater fire-extinguishing capacity and more comprehensive fire-extinguishing equipment			
FF1/2	For ships provided with equipment corresponding to **FF2** and additionally suited for rescue operations as per **FF1**			
FF1/3	For ships provided with equipment corresponding to **FF3** and additionally suited for rescue operations as per **FF1**			
(Fire Fighting Capability)	For ships not specifically built for the service intended to fire fighting, but which have special fire fighting capabilities in addition to their regular service.			

PART B – CHAPTER 4 MACHINERY

01. Section 16 – Pipe Lines, Valves, Fittings and Pumps

Revision Date: February 2022

Entry into Force Date: 1 April 2022

Item G.12 in Section 16 of Chapter 4 was revised as below:

12. Sampling points

12.1 Sampling point(s) shall be fitted or designated for the purpose of taking representative samples of the fuel oil being used on board the ship. ~~The fuel oil pipelines should be provided with sampling points.~~

The requirements mentioned above are not applicable to a fuel oil service system for a low-flashpoint fuel for combustion purposes for propulsion or operation on board the ship.

PART C – CHAPTER 11 – FIRE FIGHTING SHIPS

01. Section 1 - Equipment on Fire Fighting Ships

Revision Date: February 2022

Entry into Force Date: 15 February 2022

Item A.2 was revised as below:

Vessels not fully in compliance with these Rules or not specifically built for the service intended to be covered by these Rules, but which have special fire fighting capabilities in addition to their regular service, may be specially considered and reviewed under the intent of these Rules as they relate to fire fighting. Such vessels complying with ~~these special requirements~~ item B.3 may be ~~distinguished in the Record with their assigned designation followed by the special designation~~ given the notation **(Fire Fighting Capability)** ~~such as Towing Vessel (Fire Fighting Capability)~~. The standard applied with data on the extent of this special fire fighting capability will be entered into ~~the Record~~ class additional information of the class certificate, and such special fire fighting systems will be subject to annual surveys.

ADDITIONAL RULE – SURVEY and CERTIFICATION RULES ON ENERGY EFFICIENCY OF SHIPS (MARPOL 73/78 ANNEX VI, CHAPTER 4)

01. General

Revision Date: March 2022

Entry into Force Date: 01 April 2022

Item 2 was revised as below:

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For innovative technologies other than diesel-electric propulsion, turbine propulsion or hybrid propulsion systems, MEPC.1/Circ.8~~15~~96 "20~~13~~21 Guidance on treatment of innovative energy efficiency technologies for calculation and verification of the attained EEDI and EEXI" shall be used if applicable for the system.

Revision Date: March 2022

Entry into Force Date: 01 April 2022

Item 2.1 was revised according to MEPC 324(75) as below:

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For each ship subject to regulation 21 of MARPOL Annex VI, the Administration or **TL** duly authorized by it shall report to the Organization the required and attained EEDI values and relevant information via electronic communication within 7 months of completing the survey required under regulation 5.4 of MARPOL Annex VI.

Revision Date: March 2022

Entry into Force Date: 01 April 2022

Item 2.4 was revised as below:

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~~For existing ships, initial survey date is the date of first intermediate or renewal survey of the IAPP Certificate, whichever is the first, on or after 1 January 2013.~~

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Revision Date: March 2022

Entry into Force Date: 01 April 2022

Item 3 was deleted and subsequent items were renumbered as below:

~~**3. INITIAL SURVEY REQUIREMENTS OF IEEC FOR EXISTING SHIPS**~~

~~For an existing ship (a ship which is not a new ship), shipowner shall develop and carry SEEMP on board. The verification of the requirement to have a SEEMP on board according to regulation 22 shall take place at the initial survey before the IEEC is issued.~~

~~For existing ships, initial survey of IEEC is the first intermediate or renewal survey of the IAPP Certificate, whichever is the first, on or after 1 January 2013. The intermediate or renewal survey mentioned here, relates solely to the timing for the verification of the SEEMP on board, i.e. these IAPP Certificate survey windows will also become the IEEC initial survey date for existing ships. The SEEMP is however a survey item solely under the new MARPOL Annex VI, chapter 4, and is not a survey item relating to IAPP Certificate surveys.~~

~~During initial survey of IEEC, **TL** surveyor shall verify that:~~

- ~~The ship specific SEEMP is provided onboard. (SEEMP does not to be approved by the Administration or Classification Society under the revised MARPOL ANNEX VI)~~
- ~~The SEEMP is established in a working language or languages understood by ship's personnel~~
- ~~The SEEMP is developed taking into account IMO Resolution MEPC.282(70) "2016 GUIDELINES FOR THE DEVELOPMENT OF A SHIP ENERGY EFFICIENCY MANAGEMENT PLAN (SEEMP)"~~

~~In detail, **TL** surveyor shall also verify that SEEMP includes items listed hereunder:~~

- ~~Energy efficiency improvement measures (representative examples of the measures are presented in chapter 5 of MEPC.282(70), e.g. weather routeing, speed optimization, etc.)~~
- ~~Monitoring methods for energy efficiency~~
- ~~Measurable goals for energy efficiency~~
- ~~Procedures of evaluation~~
- ~~Fuel oil consumption data collection plan (for a ship to which regulation 22A applies)~~
    - ~~Description of the methodology that will be used to collect the data~~
    - ~~Processes that will be used to report the data~~

~~After completion of verification of SEEMP, IEEC will be issued by **TL**.~~

~~Where the Flag Administration has not ratified ANNEX VI of MARPOL 73/78 and if **TL** authorized by Administration, **TL** will carry out the relevant surveys and issue "Document of Compliance" on behalf of the Administration.~~

~~The validity of the IAPP Certificate is not impacted by the lack of a SEEMP as the SEEMP is a survey item solely under the new MARPOL Annex VI, chapter 4, and not under the IAPPC surveys.~~

Revision Date: March 2022

Entry into Force Date: 01 April 2022

Useful References was revised as below:

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MEPC.1/Circ.8~~15~~96: 20~~13~~21 GUIDANCE ON TREATMENT OF INNOVATIVE ENERGY EFFICIENCEY TECHNOLOGIES FOR CALCULATION AND VERIFICATION OF THE ATTAINED EEDI AND EEXI

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