# **RUSSIAN MARITIME REGISTER OF SHIPPING**



**APPROVED** 

Director General Konstantin Palnikov 29.11.2021

# Regulations for Registration of Ships and Offshore Installations in RS ND No. 2-050101-001-E

Implemented since: 01.12.2021 "Thesis" System №: 21-298903

Developed by: 343

#### **Annotation**

As compared to the previous edition approved on 10.09.2021, the Regulations have been amended as follows:

- in para 1.2 the scope of application has been specified;
- paras 7.2.4, 7.2.5, 7.2.6 have been corrected in connection with redistribution of functions of Departments 312 and 322 in compliance with Order No. 31 dated 01.10.2021;
  - para 7.9 Monitoring of supplying the registry particulars as per ships in service has been added.

# 1 Scope of application

- 1.1 The Regulations for Registration of Ships and Offshore Installations in RS (hereinafter referred to as "the Regulations") establish:
- 1) the procedure for registration of ships and offshore installations by the RS as well as keeping their files;
- 2) documents with input data used by the RS personnel for the purpose of registration of ships and offshore installations:
- 3) the rules for filling-in the details in the documents with input data by the RS Branch Offices and RHO Departments during automated registration of ships in the Fleet database in Fleet module of the "Thesis" System.
- 4) the procedure for sending by the RS Branch Offices and processing of documents with input data by Department 343 and the RS Branch Offices for in-service supervision during automated registration of ships in the Fleet database.
- 1.2 The Regulations are the normative document for RHO Locations (310, 340, 355, 329, 380, 390) and RS Branch Offices (100, 200).
- 1.3 The Regulations are developed both in Russian and English, the original version is maintained in electronic format.

#### 2 Normative references

- 2.1 When developing the Regulations, the requirements of the following normative documents have been taken into consideration:
- 1) <u>ND No. 2-060101-001</u> Quality Manual;
- 2) ND No. 2-060203-019 Procedure for Document Control in RS;
- 3) ND No. 2-020101-138-E Rules for the Classification and Construction of Sea-Going Ships;
- 4) ND No. 2-060201-008 Procedure for Technical Supervision of Ships under Construction;
- 5) ND No. 2-060203-028 Procedure for Control of Quality Records;
- 6) ND No. 2-030101-009 Guidelines on Technical Supervision of Ships in Service;
- 7) ND No.2-020101-147 Rules for the Classification and Survey of Small Craft;
- 8) ND No. 2-059901-001 Code Book;
- 9) ND No. 2-040202-018 Instructions for Ship Files Maintenance;
- 10) ND No. 1-0228-021 IACS QSCS. Quality Management System Requirements;
- ND No. <u>1-0304-001</u> Regulation (EC) No 391/2009 of the European Parliament and of the Council of 23 April 2009 on common rules and standards for ship inspection and survey organisations as amended;
- Order of Federal Service of State Statistics No. 75 of 3 February 2017 "About approval of statistical instruments for organization of federal statistical observation over activity in the field of sea and internal water transport by Federal Agency of sea and river transport".

#### 3 Terms and definitions. Abbreviations

In the Regulations the use is made of the terms, definitions and abbreviations given in ND No. 2-060101-001-E – Quality Manual and in the normative documents, which served as a basis for developing the Regulations. Other terms, definitions and abbreviations used in the Regulations are given below.

#### 3.1 Terms and definitions

1) RS Branch Office for supervision during construction is an RS Branch Office performing technical supervision of a ship or offshore installation during construction.

- 2) **RS Branch Office for in-service supervision** is the RS Branch Office (RHO Department) performing technical supervision of a ship or offshore installation in service by its port of registry (for manned submersibles and diving systems in service by their location; for the ships with the RS documents only for MLC Department 332).
- Note 1: RHO Department 343 is the RS Branch Office for in-service supervision of ships flying the flags of countries without permanent RS Branch Offices unless otherwise specified in the RS normative documents.
- **Note 2:** Except as specifically stated in the text of the Regulations, all ships of displacement type, hydrofoils, hovercrafts, MODU, FOP, manned submersibles, diving systems and subsea pipelines and floating docks, for brevity sake, are referred to as "the ships".
- 3) **Ship** is a self-propelled or non-self-propelled floating structure of displacement or non-displacement type.
- 4) **Ship under construction** is a ship in the process of construction since the date when the keel was laid till receipt of the documents to be issued to the ship.
- 5) **Ship in service** is a ship which is not a ship under construction.
- 6) **Double class ship** is a ship, which is classed by two IACS classification societies and where each classification society works as if it is the only society classing the ship and carries out all surveys irrespective of the other classification society in accordance with its own requirements and schedule.
- 7) **Dual class ship** is a ship, which is classed with two IACS classification societies between which there is a written agreement specific for that ship regarding sharing of work.
- 8) **Floating dock** is a non-self-propelled floating structure of a pontoon-side walled type with hull of caisson or section structure intended for lifting ships from water for examination, repair, transportation and lowering to water.
- 9) Offshore installation is a mobile offshore drilling unit, fixed offshore platform or subsea pipeline.
- Small craft is a ship, which length does not exceed twenty meters and total number of persons onboard does not exceed twelve (this definition shall be applied only to the ships flying the flag of the Russian Federation as well as at a special request of the shipowner, for members of the Customs Union).
- Pleasure craft is a ship with a total number of persons onboard not exceeding eighteen including passengers of no more than twelve, solely engaged for pleasures and provided for recreational purposes on water objects (this definition shall be applied only to the ships flying the flag of the Russian Federation as well as at a special request of the shipowner, for members of the Customs Union).
- 12) Sport sailing ship is a ship constructed or converted for racing, that uses wind force as main its primary means of propulsion and not engaged in trade commercial operations (this definition shall be applied only to the ships flying the flag of the Russian Federation as well as at a special request of the shipowner, for members of the Customs Union).
- 13) Flag is an official identification symbol of the state where the ship is registered.
- **Owner** is a physical person or legal entity having proprietary rights to a ship irrespective of the fact whether he (she) or it operates the ship on his (her) or its own, or has placed it in the operation of another person or entity whether on the fiduciary or some other legal basis.
- 15) **Shipowner** is a physical person or legal entity operating a ship on his (her) or its own behalf irrespective of the fact whether he/she or it is the owner or is operating the ship on some other legal basis.
- **Operator** is a physical person or legal entity operating a ship on the basis of a contract concluded with an owner or shipowner.
- 17) **RS number** is an identification number of a ship consisting of six digits.
- 18) **IMO number** is an identification number of a sea-going self-propelled ship with gross tonnage of 100 and above that consists of seven digits, it is assigned by IHS-Fairplay Ltd.
- 19) **Registry particulars** are particulars of a specific ship specified by respective forms (refer to paras 6.1 and 6.5).
- 20) **Ship file** is a file containing a set of hard (paper) copies or electronic documents specified in para 3.1.1 of No. 2-040202-018-E "Instructions for Ship Files Maintenance".
- 21) Statutory documents for ACS-classed ship (hereinafter referred to as "the statutory documents") is a set of statutory documents issued by RS upon authorization of the Government (Maritime Administration) for the ACS-classed ship; set of copies of certificates and other documents being the result of statutory surveys.
- Registration of ships is a complex of activities for registration of initial registry particulars of ships under construction and in service, as well as the changes in the registry particulars of ships during their service; publishing of the Register of Ships, preparation and publishing of statistical, analytical and other editions and reports.
- 23) **File maintenance** is a set of operations for completing the ship file with the documents specified under the definition in ND HД № 2-040202-018-E Instructions for Ship Files Maintenance.
- 24) "Thesis" System is an information system for complex automation of the RS activities.
- 25) **Fleet database (Fleet DB)** is an electronic information in Fleet module of the "Thesis" System containing ships' registry particulars.
- 26) **Code Book** is complete set of coding dictionaries (tables) used in automatic registration of ships in the Fleet DB.

- Notice is a document containing information on change in the registry particulars of specific ship to be introduced in the Fleet DB.
- 28) **Notification** is a document in Fleet module containing information on the processed PID or notice.
- 29) **Register of Ships** is a list of the RS-classed sea-going self-propelled ships with 100 gross tonnage and over.

#### 3.2 Abbreviations

1)	ACS	<ul> <li>another classification society except for the RS.</li> </ul>
2)	ISM Code	<ul> <li>International Safety Management Code.</li> </ul>
3)	ISPS Code	<ul> <li>International Ship and Port Facility Security Code.</li> </ul>

4) **MLC** – Maritime Labour Convention, 2006.

5) **HFS** — hydrofoil ship.
6) **HCS** — hovercraft ship.

7) MODU — mobile offshore drilling unit.
8) FOP — fixed offshore platform.
9) MS — manned submersible.
10) DS — ship's diving system.
11) SP — subsea pipeline.

12) **PID** —primary information document containing registry particulars of a specific ship to be

introduced in the Fleet DB.

#### 4 General

#### 4.1 Ships subject to registration

Subject to registration in RS are:

- 1) all the RS-classed ships, including those under construction for the RS class;
- 2) all ACS-classed ships with the issued statutory documents (including ships with documents confirming compliance with the ISM Code, ISPS Code and/or MLC issued by RS);
- small craft/pleasure craft subject to the RS survey.

### 4.2 Registration of ships and maintenance of their files

Department 343 and the RS Branch Offices for in-service supervision provide automatic registration of ships in the Fleet DB within the Fleet module in the "Thesis" System. A file is created for each ship subject to registration by RS in compliance with the Regulations. Detailed requirements to file maintenance, procedure of their registration and storage periods are specified in ND No. 2-040202-018-E – Instructions for Ship Files Maintenance.

The RS Branch Offices having performed their own automatic registration of ships shall keep archive backups of databases to prevent loss of information on ships registered in the RS Branch Office.

#### 5 RS number

#### 5.1 General

- 5.1.1 To provide registration according to paras 4.1 and 4.2, a six-digit number is assigned to each ship in compliance with 5.2 of the Regulations.
- 5.1.2 The RS number shall be specified in ship documents when it is required by a document form.
- 5.1.3 The holder of RS numbers for all ships and offshore installations (except for small craft/pleasure craft) is Department 343 where the Record Book of Registered Numbers of Ships and Offshore Installations is maintained (form 11.2.01).
- 5.1.4 RS numbers to small craft/pleasure craft (refer to paras 3.1.10 and 3.1.11) are assigned by the RS Branch Offices for in-service supervision within the range of numbers issued by Department 343. To register the issued numbers, the RS Branch Offices maintain the Record Book of RS numbers of Small craft/Pleasure craft (form 11.2.01). New ranges for RS numbers shall be specified by the Department 343 at the request of the RS Branch Offices. RS number to a ship being earlier the RS-classed ship and transferred to small craft/pleasure craft shall be retained.

#### 5.2 Structure of RS number

RS number consists of six digits.

The first two digits indicate the year of contract for construction of a ship signed between the shipyard (shipbuilder) and the customer, the year of keel laying (or similar stage of ship construction), or year of construction. The next three digits stand for a serial annual number per the Record Book of RS numbers of Ships and Offshore Installations maintained by Department 343 (form 11.2.01), while the sixth digit stands for a check number calculated as per the calculation procedure for check numbers.

Note: Structure of RS numbers for small craft/pleasure craft does not comply with the specified scheme, RS numbers for small craft are assigned in accordance with 5.1.4.

## 6 Registration of ships

- 6.1 To provide an automatic registration of ships as specified in 4.2.1 of the Regulations, the following documents with input data in the Fleet DB are used:
- 1) a request for the assignment of a registered number to a ship in service;
- 2) PID of a ship under construction;
- 3) PID of a ship in service;
- 4) Notice on change in the data of a ship under construction;
- 5) Notice on change in the data of a ship in service;
- 6) PID of a small craft;
- 7) Notice on a small craft.
- 6.2 The instructions on preparation, the sending and processing procedure for registration of ships' data by Department 343 and the RS Branch Offices for in-service supervision, as well as procedures for filling-in the forms are specified in Sections 7 and 8 of the Regulations.
- 6.3 Form 11.Π.04 is used for registration of MS/DS in service.
  - Form for SP in service is used for SP registration (form 11.Π.05).
  - Data on MS, DS and SP are entered into Fleet DB in volume envisaged by the existing structure.
- 6.4 Control copies of forms 11.Π.04, 11.Π.05 are posted on the RS internal website in the Section "Ship Records Maintenance Department" "Form blanks".

# 7 Procedure for preparation, submission to RHO and processing of document forms with ships' input data

#### 7.1 General

- 7.1.1 Documents with input data shall be filled in for all the ships subject to the RS registration (including ships with the documents confirming compliance with the ISM Code, ISPS Code and/or MLC issued by RS).
- 7.1.2 All documents with input data shall be prepared and submitted by means of the Fleet module in the "Thesis" System (except those listed in para 6.3, which are submitted by an internal letter in the "Thesis" System to Department 343).

Instructions on preparing and processing of documents with input data on the ships' registration, as well as the instructions for filling-in the document details are posted in the Section "Help" – "Instructions" in the "Thesis" System: "Fleet Module – Instructions for generating and processing requests for assignment of a RS number, PID and notices for ships" and "Fleet Module – Instructions for filling in the ship file fields".

- 7.1.3 While filling in the form details, the dictionaries of the Code Book (refer to Section 5,  $\underline{ND\ No.\ 2-059901-001-00000}$  are used.
- 7.1.4 Storage of documents with input data shall be provided by means of the "Thesis" System in electronic format.

#### 7.2 Request for assignment of a RS number to a ship in service

- 7.2.1 The requests shall be filled in and submitted to Department 343 by the RS Branch Offices issuing the RS documents for the following ships in service.
- 7.2.1.1 For the ships with 100 gross tonnage and over:
- 1) at transfer to the RS class (including entry into a dual or double class), assignment of the RS class to ships in service, reassignment of the RS class after withdrawal (when the RS class was withdrawn more than a year ago);
- 2) at change of the existing RS class notation;
- 3) after remeasurement in compliance with the International Convention on Tonnage Measurement of Ships, 1969, when their gross tonnage became equal to 100 or over (for the RS-classed ships);

- 4) at survey for issue of statutory certificates to the ACS-classed ships;
- 5) at survey for identification and examination for the state registration under the RF flag (for ships without the RS number).
- 7.2.1.2 For the ships with less than 100 gross tonnage:
  - 1) at transfer to the RS class (including entry into a dual or double class), assignment of the RS class to ships in service:
  - 2) at reassignment of the RS class to ships in service with class withdrawn as of 06.12.2010 (therewith, in the request in the Section "Note" the RS number shall be specified assigned to the ship before);
  - 3) at survey for issue of statutory certificates to the ACS-classed ships;
  - 4) at survey for identification and examination for the state registration under the RF flag.

The requests shall be only filled in for the ships with less than 100 gross tonnage without a RS number not included in the Fleet DB.

- 7.2.2 Upon receipt of a Request, Department 343 checks the ship's data and, where necessary, specifies the data in the RS Branch Office having submitted the Request. If the ship's data is not available in the Fleet DB, the ship shall be assigned a RS number per the Record Book of RS numbers of Ships and Offshore Installations (form 11.2.01) maintained by Department 343. The registered number shall be indicated in the Request. The data indicated in the Request shall be entered in the Fleet DB. As the ship class status the relevant code shall be specified as per Code Book dictionary (No. 30), as well as the date of the Request receipt with complete set of the ship's data.
- 7.2.3 Upon receipt of a Request for transfer/assignment/reassignment of class (para 7.2.1.1(1)), Department 343 shall check availability of the RHO authorization for job performance (the respective column in the Request shall be MANDATORILY filled in). When no data on job performance is available, a Request shall not be reviewed.
- 7.2.4 In the cases indicated in paras 7.2.1.1(1), 7.2.1.1(2) or 7.2.1.1(3), Department 343 forwards the request to RHO Newbuilding Department (322) for confirmation of class notation.
- 7.2.5 Upon confirmation of class notation by Department 322 or completion of the request processing in accordance with para 7.2.2 in those cases when the confirmation of class notation is not required, Department 343 forwards the Request to the RS Branch Office, which has issued the Request.
- 7.2.6 The request processing in Departments 343 and 322 shall be performed within the period not exceeding 3 working days from its receipt and/or specification of all missing data.
- 7.2.7 Department 343 performs annual verification of the list of ships, for which the Requests were received. Based on the verification results, the Requests, for which the job performance is terminated, shall be cancelled (the ship class status is changed to code 07 "Request cancelled" as per the Code Book dictionary (No. 30).

#### 7.3 PID of a ship under construction

- 7.3.1 PID of a ship under construction shall be filled in for all ships regardless of their gross tonnage, immediately after occurrence of one of the events (whichever comes first):
- 1) receipt by the RS Branch Office/RHO Location information on signing the contract for construction of a ship (series of ships) for the RS class by the shipyard (specifying code 10 in PID as per the Code Book Dictionary (No. 30);
- 2) signing the Agreement on Classification of Ship under Construction (with specification of code 01 in PID as per the Code Book Dictionary (No. 30).
- 7.3.2 The details' list, which shall be specified when filling in PID under construction, is given in Appendix A.
- 7.3.3 Upon receipt of PID by Department 343, the ships shall be assigned the RS numbers as per the Record Book of RS numbers of Ships and Offshore Installations (form 11.2.01) maintained by Department 343, completeness and correctness of filled-in data (coding, decoding, verbal records, etc.) shall be checked.
- 7.3.4 Where necessary, Department 343 shall specify the data contained in PID by requesting the RS Branch Offices or involving specialists of the appropriate RHO Departments.
- 7.3.5 After check and required specification the data shall be introduced in the Fleet DB. Notification on processing of PID of a ship under construction shall be forwarded to Department 322 upon completion of the PID processing.

#### 7.4 Notices on change in the data of a ship under construction

- 7.4.1 Notices on change in the data of a ship under construction shall be filled in and forwarded to Department 343 by the RS Branch Office performing supervision of a ship under construction.
- 7.4.2 Notices containing information on the progress of ship construction (percentage completion) shall be sent to Department 343 on a quarterly basis, not later than 10 days after the end of each quarter. Notices shall be filled in for each ship separately.
- 7.4.3 Notices containing information on changing of other registry particulars shall be forwarded to Department 343 immediately after recording of the appropriate changes.
- 7.4.4 Upon receipt of the Notices by Department 343, as well as check and required specification the data shall be uploaded to the Fleet DB. Notifications of the Notices' processing shall be forwarded to Department 322.

#### 7.5 PID of a ship in service

- 7.5.1 PID of a ship in service shall be filled in simultaneously with the RS documents' issue for the ship and sent separately from the set of the ship documents directly to Department 343 not later than 3 days after filling-in.
- 7.5.2 When preparing PID for a ship in service, all fields applicable to this ship shall be filled in in the ship's file of the Fleet DB. Details of filling-in PID for some ships in service are indicated in Chapter 8.3.
- 7.5.3 Upon receipt of PID by Department 343, completeness and correctness of filled-in data (coding, decoding, verbal records, etc.) shall be verified. Where necessary, Department 343 shall specify the data contained in PID by requesting the RS Branch Offices or involving specialists of the appropriate RHO Departments.
- 7.5.4 After check and required specification the data shall be introduced in the Fleet DB.
- 7.5.5 To prevent errors when introducing the data, special attention shall be paid to introduction of the following data: class notation, main ship type, gross tonnage, date of ship construction, IMO number.
- 7.5.6 Notifications on processing PID of a ship in service shall be forwarded to the RS Branch Office for in-service supervision. In case of processing the PID filled-in after completed ship construction, Notification shall be also forwarded to Department 322.

#### 7.6 Notices on change in the data of a ship in service

- 7.6.1 Notices on change in the data of a ship in service shall be filled in and <u>forwarded to Department 343</u> <u>immediately by the RS Branch Office/RHO Department recording changes in registry particulars, regardless of the ship port of registry:</u>
- after recording the changes, for registry particulars, which are not included in the RS document forms and for which issue of the RS new documents is nor required;
- after issue of the RS new documents with recorded changes, for registry particulars, which are included in the RS document forms and for which issue of the RS new documents is required.
- 7.6.2 Notices shall be filled in when changing any registry particulars in the ship file in the Fleet DB (including particulars related to the ships with the documents confirming compliance with the ISM Code, ISPS Code and/or MLC (ISM Code operator, MLC shipowner, crew, etc.)).
- 7.6.3 After check of the Notices received by Department 343 and required specification the data shall be introduced in the Fleet DB.
- 7.6.4 To prevent errors when updating, special attention shall be paid to updating of the following data: class notation, main ship type, gross tonnage, date of ship construction, IMO number.

#### 7.7 PID of a small craft

- 7.7.1 PID of a small craft shall be filled in for small craft, non-commercial pleasure craft and sport sailing ships not introduced in the Fleet DB simultaneously with issue of the RS documents for the ship and shall be forwarded separately from the set of the ship documents to the RS Branch Office for in-service supervision.
- 7.7.2 Processing PID of small craft shall be carried out by the RS Branch Offices for in-service supervision.
- 7.7.3 When preparing PID of a small craft, the fields specified in para 8.2.2 shall be filled in.

#### 7.8 Notices on a small craft

7.8.1 Notices on a small craft are generated similarly to the Notices on change in the data of a ship in service (refer to para 7.6.1) for small craft, non-commercial pleasure craft and sport sailing ships and forwarded to the RS Branch

Office for in-service supervision. Processing notices of small craft and the data introduction in the Fleet DB shall be performed by the RS Branch Offices for in-service supervision.

#### 7.9 Monitoring of supplying registry particulars as per ships in service

- 7.9.1 To monitor the completeness of filling-in the ships' registry particulars in the Fleet DB Department 343 (in the Ist quarter) sends the report containing the data on filling-in the most important fields within the Fleet DB for sea-going self-propelled ships with gross tonnage 100 and over with the valid and suspended RS class to the RS Branch Office for in-service supervision annually. Therewith, at least filling-in of the following fields shall be checked:
- 3) ship's name
- 4) name of owner
- 5) port of registry
- 6) flag
- 7) gross tonnage
- 8) net tonnage
- 9) length overall
- 10) moulded breadth
- 11) moulded depth
- 12) draught
- 13) deadweight
- 14) displacement
- 15) speed
- 16) ship's class notation
- 17) aids of navigation
- 18) date of build
- 19) date of keel laying
- 20) main type of ship
- 21) statistical group
- 22) propulsion type
- 23) number and power output of main engines
- 24) type of propeller
- 25) fuel oil type
- 26) number of berthed and(or) unberthed passengers (only for passenger as well as cargo and passenger ships)
- 27) number of special personnel (only for special purpose ships)
- 28) number of containers (only for ships carrying containers)
- 29) class notation of refrigerating plant (only for ships with an RS-classed refrigerating plant available on board)

When preparing the report by Department 343 additional fields may be added, filling-in whereof shall be monitored.

7.9.2 Based on the report review results, the RS Branch Offices for in-service supervision shall enter the required updates and additions into the Fleet DB.

# 8 Procedure for filling in forms of documents with input data at automatic registration of ships

#### 8.1 General

- 8.1.1 The following documents are used as data sources for filling-in the documents with input data:
- 1) technical design, plan approval documentation;
- 2) contract for construction of a ship;
- 3) contract on technical supervision of the Register;
- 4) documents and data of the ship manufacturer (shipyard);
- 5) ship documents;
- 6) documents and data of the owner, shipowner or operator;
- 7) documents issued by Flag State Maritime Administration;
- 8) ACS documents and data.
- 8.1.2 When filling in the details in the documents with input data, which require the code specification, the Code Book Dictionaries specified in para 7.1.3 shall be used.

- 8.1.3 When the required code is unavailable in the dictionary when filling in the details that require code and decoding only text shall be specified in the documents with input data. The text shall be complete and clear so that before introduction of the data in databases the text could be referred to the respective code or, in case of the code unavailability, the respective dictionary could be updated by introduction of a new code and decoding. If the company of an owner/shipowner/operator/shipyard/designer/manufacturer is unavailable in the companies' directory in the "Thesis" System, PID shall be filled-in for the appropriate company and forwarded to Department 355.
- 8.1.4 Department 343 shall perform operations with dictionaries, i.e. introduction of a new code, correction of decoding, etc. (excluding Companies No. 2, RS Branch Offices and RHO Locations No. 15 (REG), Cities and ports No. 16, Countries No. 17, Contact types No. 61, Company specialization No. 62 Dictionaries).
- 8.1.5 When data are filled-in for the details that do not require use of the dictionaries, the appropriate values shall be specified.
- 8.1.6 The instructions for filling in the details of the documents with input data are specified in the Section "Help" "Instructions" in the "Thesis" System: "Fleet Module Instructions for filling in the ship file fields".

#### 8.2 Peculiarities of filling in PID of some ships

#### 8.2.1 Ships under construction

For ships under construction (or intended for construction), the following particulars shall be indicated:

- 1) propulsion plant, if available;
- 2) ship category;
- 3) RS Branch Office for supervision under construction;
- 4) flag;
- 5) designer;
- 6) project number;
- 7) number and date of letter on plan approval;
- 8) country of construction;
- 9) city of construction;
- 10) shipyard;
- 11) hull number;
- 12) date of contract on RS technical supervision under construction;
- date of contract for construction between shipyard and shipowner;
- date of keel laying;
- 15) scheduled due date for ship's construction;
- 16) main type of ship;
- 17) subtypes;
- 18) statistical group;
- 19) RS class notation;
- 20) when double/dual class is available: ACS name, double or dual class;
- 21) sign MK69 and gross tonnage;
- 22) deadweigt;
- 23) quantity and power of main engines;
- 24) ship class status and date;
- 25) percentage completion.

#### 8.2.2 Ships with less than 100 gross tonnage

For ships with gross tonnage less than 100, as a rule, PID of a ship in service shall be filled in in full.

When certain data are unavailable, PID may be filled in partially. Nevertheless, the below data <u>shall be</u> mandatorily filled in:

- RS number;
- 2) IMO number;
- 3) signal letters;
- 4) name
- 5) name (transliteration of the Russian name);
- 6) former name and the year of renaming (when available);
- 7) propulsion plant, if available;
- 8) owner/shipowner;
- 9) flag;
- 10) port of registry:
- 11) country and city of construction;
- 12) manufacturer (shipyard);

- 13) hull number;
- 14) date of keel laying (when the date is unknown, specify the year);
- 15) date of construction;
- 16) ship's type;
- 17) RS class notation:
- 18) gross tonnage;
- deadweight;
- 20) length, moulded breadth, moulded depth, draught;
- 21) type of propulsion plant;
- 22) quantity and power output of main engines;
- 23) ship's class status and date.

#### 8.2.3 Small craft, pleasure craft, sport sailing ships

For small craft, pleasure craft, sport sailing ships the scope of supplied information shall be established as follows:

- 1) RS number;
- 2) name (or side number);
- 3) propulsion plant, if available;
- 4) flag;
- 5) port of registry;
- 6) owner/shipowner;
- 7) data on construction (at least, date of construction);
- 8) length, moulded breadth, moulded depth, draught;
- 9) quantity and power output of main engines;
- ship's class status and date (only two following codes for class status of small craft: code 80 and code 90 from the STATUS dictionary (No. 30)).

Type of a ship shall always be "Small craft" (code 16000 from the BASTYPES Dictionary (No. 5)), for pleasure craft – "Non-commercial pleasure craft" (code 17000 from the BASTYPES Dictionary (No. 5), subtypes are not specified, statistical group 22 "Small craft".

The information not included in the PID form shall be specified in the note (ship's letter number for a small craft/pleasure craft, capacity, hull material, quantity of persons onboard).

Other details shall not be specified for small ships/pleasure craft.

#### 8.2.4 Ships subject to statutory requirements

As a rule, for ACS-classed ships, PID of a ship in service shall be filled in in full.

When certain data are unavailable, PID may be filled in partially. Nevertheless, the below data shall be mandatorily filled in:

- 1) RS number;
- 2) IMO number;
- 3) propulsion plant, if available;
- 4) signal letters;
- 5) ship's name;
- 6) flag;
- 7) port of registry;
- 8) owner/shipowner;
- 9) date of construction or date of keel laying;
- ship's type;
- 11) attribute of the ship subject to statutory requirements (specify area of navigation 14 as per the Code Book Dictionary No. 18);
- 12) ACS short name;
- 13) gross tonnage;
- 14) deadweight;
- length, breadth, moulded depth, draught (except the ships with documents related to ISM Code, ISPS Code, MLC).
- 16) quantity and power output of main engines.

#### 8.2.5 Ships with documents only related to ISM Code, ISPS Code, MLC

As a rule, for ACS-classed ships with documents only related to the ISM Code, ISPS Code, MLC, the scope of supplied information shall be established as follows:

- 1) RS number;
- 2) IMO number;
- 3) signal letters;
- 4) ship's name;
- 5) flag;
- 6) port of registry;
- 7) ISM Code operator, MLC shipowner;
- 8) ship's type as per the ISM Code:
- 9) crew (for ships covered by the ISM Code);
- 10) date of construction or date of keel laying;
- attribute of the ship covered by the ISM Code/MLC (specify area of navigation, code 22 as per Code Book Dictionary No. 18);
- 12) ACS short name;
- 13) gross tonnage.

## 9 Publications, statistical information, information services

#### 9.1 Preparation and publishing of the Register of Ships

- 9.1.1 During registration in compliance with the Regulations, RS shall publish the Register of Ships containing main data and technical data of ships with the valid or suspended RS class, as well as data on their owners, shipowners and operators.
- 9.1.2 The Register of Ships in electronic version is a standard form generated from the Fleet DB by means of special software. Data for the Register of Ships is generated once every two years in January. The Register of Ships in electronic format publishes data only on the sea-going self-propelled ships of 100 gross tonnage and over with the valid and suspended RS class, as well as data on their owners.
- 9.1.3 The Register of Ships in electronic format is posted on the RS official website as dynamically created fixed format Internet pages. The Register of Ships in electronic format contains the data on all the ships with the valid or suspended RS class (excluding information on MS, DS and SP), published with the current status of the Fleet DB.
- 9.1.4 The list of the ship's particulars in the Register of Ships in electronic format is as follows:
- 1) RS number;
- 2) IMO number;
- 3) signal letters;
- 4) ship's name;
- 5) former name;
- 6) name of owner;
- 7) name of shipowner;
- 8) name of operator;
- 9) name of ISM Code operator;
- 10) name of MLC shipowner;
- 11) port of registry;
- 12) flag;
- 13) gross tonnage;
- 14) net tonnage;
- 15) length overall;
- design length;
- moulded breadth;
- 18) moulded depth;
- 19) draught;
- 20) deadweight;
- 21) displacement;
- 22) speed;
- 23) ship's class notation;
- 24) class notation of refrigerating plant;
- 25) refrigerating temperature (specified);

- 26) refrigerant type;
- 27) aids of navigation;
- 28) date (month-year or year) and country of build;
- 29) hull number;
- 30) date of build associated with each major portion/hull section;
- 31) major portion/hull section;
- 32) date of completion of conversion/major conversion;
- 33) details of conversion/major conversion;
- 34) ship's type;
- 35) number of decks;
- 36) number of bulkheads;
- 37) number of berthed and unberthed passengers;
- 38) number of special personnel;
- 39) number of holds for general cargo and capacity of one hold;
- 40) total number and total capacity of refrigerated cargo spaces;
- 41) total number and total capacity of oil tanks;
- 42) number and dimensions of cargo hatches;
- 43) number and lifting capacity of derricks;
- 44) number and lifting capacity of cranes;
- 45) number of containers:
- 46) propulsion type;
- 47) main engine year of build;
- 48) main engine country of build;
- 49) main engine model number;
- 50) main engine number and power output of one main engine;
- 51) main boilers number and type;
- 52) main boilers pressure and heating surface;
- 53) number of propulsion electric motors and power output of one electric motor;
- number of generators and power output of one generator;
- 55) type of propeller;
- 56) number of propellers and number of blades on each one;
- 57) capacity of fuel oil bunkers;
- 58) fuel oil type;
- 59) capacity of water ballast;
- 60) heating coils;
- 61) equipment number;
- 62) grade and diameter of anchor chains.
- 9.1.5 Where necessary, the list of the ship's particulars for the Register of Ships in electronic format may be extended in relation to that specified in 9.1.4.
- 9.1.6 The list of the ship's particulars for the Register of Ships layout in electronic version is similar to that indicated in 9.1.4, excluding items 7–10 and 30–33.
- 9.1.7 The information published in the Register of Ships is not confidential and accessible for all the interested parties.
- 9.1.8 Preparation of the information is shared by Departments 343 and 355. The Register of Ships in electronic version is generated by Department 355 from the copy of the Fleet DB as on December 31 of the year preceding the year of publication of the Register of Ships and submitted to Department 343 for random check. Annotation to the Register of Ships is prepared by Department 343 with participation of Department 371 (in terms of editing) and agreed with Department 312.
- 9.1.9 After check and introduction of amendments (where necessary), Department 343 submits the data for the Register of Ships and annotation thereto to Department 355 for preparation of the Register of Ships layout.

9.1.10 The prepared Register of Ships layout shall be agreed with the Head of Department 343 and approved for publication by the Deputy Director General, Fleet in Service.

#### 9.2 Statistical information, information services

9.2.1 Statistical information about the RS-classed ships flying any flags is published according to the appropriate forms in the RS Technical Report annually.

RS publishes also statistical information on the Russian fleet in its Technical Report.

Publishing of statistical information on MS, DS and SP is not provided (due to their small number).

9.2.2 According to Federal State Statistics Service Order dated No. 75 dated 03.02.2017, the RS submits annually the state statistical report on the Russian maritime transport as per form N 53-M.

Upon written substantiated requests and within the scope of information contained in the Fleet DB, RS renders information services related to ships.

The information on ships is submitted for use by the RHO Departments, RS Branch Offices and external organizations and provided upon substantiated request.