

Tradition-Experience-Trust



GENERAL

Croatian Register of Shipping (CRS) is the classification society, member of International Association of Classification Societies (IACS), a top leading group of classification societies covering 90% of the world's cargo carrying tonnage

CRS is a recognized classification society (RO) pursuant to the requirements of the Regulation (EC) No. 391/2009 of the European Parliament and of the Council on common rules and standards for ship inspection and survey organizations

CRS mission in the field of classification and statutory certification is to promote the highest internationally adopted standards in the protection of safety of life and property at sea and inland waterways, as well as in the protection of the sea and inland waterways environment

CRS, founded in 1949 (and acting till 1992 as JR -Yugoslav Register of Shipping), has a long term experience in classification and statutory certification of various ship types (including bulk carriers, oil and chemical tankers, passenger and ro-ro passenger ships, fixed offshore gas platforms, submarine pipelines) which comprises plan approval, surveys of new constructions, survey during conversion and surveys of ships in service

CRS is the conformity assessment notified body notified under provisions of the Council Directives related to:

- recreational crafts (Directive 2013/53/EU)
- marine equipment (Directive 2014/90/EU as amended)
- pressure equipment and simple pressure vessels (Directive 2014/68/EU and Directive 2014/29/EU as amended)

CRS is certified by British Standards Institution (BSI) confirming that CRS operates the Quality Management System which complies with the requirements of BS EN 9001:2015 for the scope of classification and statutory certification of ships, statutory certification of marine equipment and recreational crafts, and BSI Annual Statement of Compliance confirms that CRS Quality Management System complies with IACS Quality System Certification Scheme

CRS is an independent, not for profit but common welfare oriented, public foundation, governed by the Code of Ethics in performing:

- classification of ships
- statutory certification of ships on behalf of the various Flag States
- statutory certification of recreational crafts including conformity assessment of recreational crafts
- certification of materials and products including, conformity assessment of marine equipment and of pressure equipment
- certification / registration of quality management systems
- certification of inland waterway vessels

Flag state authorisations

CRS has been granted authorisations for different aspects of statutory certification such as surveys, approvals and certifications service, by the various Flag state administrations. These authorisations are based on the regulations stipulated by the International Convention for the Safety of Life at Sea, (1974, as amended), the International Convention on Load Lines, (1966, as amended) and the International Convention for the Prevention of Pollution from Ships, (1973/78, as amended)

CRS is authorised to act on behalf of the following major Flag States, such as: Croatia, Cyprus, Bahamas, Liberia, Marshall Islands, Malta, Panama, St. Vincent and the Grenadines

Full list of authorizations is available upon request from CRS Head Office

SURVEY DURING CONSTRUCTION

Classification

SOLAS, Ch. II-1, Reg. 3-1 states that, in addition to the requirements of the other regulations, ships shall be designed, constructed and maintained in compliance with the structural, mechanical and electrical requirements of a classification society, which is incorporated in CRS technical standards known as the "Rules for the classification of ships"

On the basis of such Rules the ship is then surveyed during construction comprising the following main activities in order to be classified:

- approval of technical documentation
- survey at the premises of the manufacturer during manufacture of the materials, machinery, installations and equipment to be installed on board ship
- survey during construction at the premises of the shipyard
- survey during sea-trials and final delivery tests

Statutory certification

Survey during construction of the ship, with respect to statutory items, comprises an inspection of the design and construction to ensure the compliances with the requirements of the international regulations (and applicable amendments thereto) such as:

- International Convention on Load Lines, 1966, (ILLC 66)
- International Convention for the Safety of Life at Sea, 1974 (SOLAS 74)
- Convention on the International Regulations for Preventing Collisions at Sea, 1972 (COLREG)
- International Convention on Tonnage Measurement of Ships (TMC 69)
- International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto (MARPOL 73/78)
- The International Convention for the Control and Management of Ships' Ballast Water and Sediments (BWM Convention)
- International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code)
- International Safety Management Code (ISM Code)
- International Ship and Port Facility Security Code (ISPS Code)
- International Codes of Safety for High-Speed Crafts (1994 and 2000)
- International Convention On The Control Of Harmful Anti-Fouling Systems On Ships
- Applicable conventions of the International Labour Organization (ILO)
- Maritime Labour Convention, MLC 2006
- Convention for the Control and Management of Ships' Ballast Water and Sediments
- International Code for Ships Operating in Polar Waters (Polar Code)

When authorised by the Flag State Administration CRS will act on its behalf within the limits of its authorization. In this respect, when performing the survey, CRS will take into account appropriate requirements from IMO instruments, as well as unified interpretations of such instruments, together with relevant Flag State interpretations

SHIPS IN SERVICE

A vessel, operating internationally, must hold a valid certificate of class based on an on-board survey in order to verify ships' compliance with the requirements of CRS' rules and regulations and in order to ensure the vessel is maintained and operated in such a way to minimise the risks to life, environment and property at sea

Classed vessels are subjected to periodical surveys (renewal, intermediate, annual, bottom, tailshaft, boiler) for maintenance of class

In addition to certificate of class a vessel must hold valid statutory certificates. CRS, when so authorised by the Flag State Administration will perform appropriate statutory surveys and issue/endorse pertinent certificates

Transfer of class

Transfer of class (TOC) is the process by which a ship in service, currently classed by another member of the International Association of Classification Societies (IACS), can gain CRS class

The determination of CRS requirements for class entry depends on the fact whether the vessel has previously been classed with a classification society being IACS member or not

In cases when CRS is requested by an Owner to accept an existing vessel already classed by IACS member class society procedure for transfer of class as stipulated either in IACS PR1A, Procedure for transfer of class, or alternatively in procedure IACS PR1B, Procedure for Adding, Maintaining or Withdrawing Double or Dual Class should be followed

In cases when CRS is requested by an Owner to accept an existing vessel which is not classed by IACS member class society and for which procedure IACS PR1A or PR1B does not apply procedure for transfer of class as stipulated in IACS PR1D, Procedure for Class Entry of Ships not subject to PR1A or PR1B should be followed

In most cases transfer to CRS class can be combined with normal survey requirements, minimising costs to the owner and disruption to operations

For detailed inquiries regarding transfer of class CRS Head Office will be happy to assist you

TRANSFER OF FLAG

If during transfer of class statutory certification is also requested, CRS will perform statutory surveys in accordance with the requirements of the Flag State Administration

In addition to above, CRS offers services in cases when during transfer of class change of flag and/or ownership is involved

BENEFITS OF CHOSING CRS

Today's modern shipping requires from the shipowners high performance and excellency at every stage of the lifecycle of the vessel. For that purpose CRS can offer its services as your reliable partner in the scope of classification

Based on tradition and skills, CRS provides reliable services comprising:

- review of design, inspection at the premises of the shipbuilder, inspection and testing of materials and components, class assignment and, at the end of the cycle, maintenance of class through regular inspections
- professional and ethical approach in executing classification and /or statutory certification services
- availability of technical experts and quick response in terms of plan approval and resolving of technical issues
- availability of surveyors in shipyards, timely and on-site response for all technical questions arising during the design and construction
- highly competitive fees for classification and /or statutory certification services
- CRS certificates are acknowledged world-wide and in the case of changed ownership the transfer of class to all other major classification society (i.e. ABS, BV, DNV-GL, LR, etc.) can be easily performed. This also relates to statutory certification, once it is completed by the CRS

For further information on CRS services please contact:

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