

## Technical Standards Access

The RYA is now able to provide monthly and annual online access to the standards relevant to the Recreational Craft Directive (RCD).

All watercraft built since June 1998 and intended for sport and leisure use, may only be placed on the market or put into service within the European Union (EU) and European Economic Area (EEA) if it can be demonstrated that they comply with the Essential Requirements specified in the Recreational Craft Directive (RCD).

While the application of most harmonised standards is not obligatory, when building watercraft to the RCD, the use of harmonised standards is certainly beneficial as their use can lead to a 'presumption of conformity'. This means that they provide a clear and easy way to prove compliance to the relevant Essential Requirement.

Thanks to an agreement the RYA has put in place with the British Standards Institute, we are now able to offer access to these standards on a monthly or annual basis through our RYA Books App. Those with annual access will be able to download and print the standards whereas monthly subscribers will be restricted to view only.

The standards available will be kept up to date with those currently recognised as Harmonised Standards by the Official Journal of the European Union for RCD II 2013/53/EU.

To view details of the standards included in each collection and to purchase a subscription please visit the Technical Standards Access page in the RYA Web Shop [here](#) or click the specific link below:

Number	Title
BS EN ISO 6185-1:2018	Inflatable boats — Part 1: Boats with a maximum motor power rating of 4,5 kW
BS EN ISO 6185-2:2018	Inflatable boats — Part 2: Boats with a maximum motor power rating of 4,5 kW to 15 kW inclusive
BS EN ISO 6185-3:2018	Inflatable boats — Part 3: Boats with a hull length less than 8 m with a motor rating of 15 kW and greater
BS EN ISO 6185-4:2018	Inflatable boats — Part 4: Boats with a hull length of between 8 m and 24 m with a motor power rating of 15 kW and greater
BS EN ISO 7840:2021	Small craft — Fire-resistant fuel hoses
BS EN ISO 8099-1:2018	Small craft — Waste systems — Part 1: Waste water retention
BS EN ISO 8099-2:2021	Small craft — Waste systems — Part 2: Sewage treatment systems
BS EN ISO 8469:2021	Small craft — Non-fire-resistant fuel hoses
BS EN ISO 8665:2017	Small craft — Marine propulsion reciprocating internal combustion engines — Power measurements and declarations
BS EN ISO 8666:2020	Small craft - Principal data
BS EN ISO 8846:2017	Small craft — Electrical devices — Protection against ignition of surrounding flammable gases
BS EN ISO 8847:2021	Small craft — Steering gear — Cable and pulley systems
BS EN ISO 8848:2017	Small craft — Remote steering systems <b>Note: ISO 8848:2017 stops being a harmonised standard for items placed on the market after 12/07/2025</b>
BS EN ISO 8848:2022	Small craft — Remote mechanical steering systems <b>Note: ISO 8848:2022 became a harmonised standard for items placed on the market after 12/01/2024</b>
BS EN ISO 8849:2021	Small craft — Electrically operated direct-current bilge-pumps
BS EN ISO 9093:2021	Small craft — Seacocks and through-hull fittings
BS EN ISO 9094:2017	Small craft — Fire protection
<del>BS EN ISO 10087:2019</del>	<del>Small craft — Craft identification — Coding system</del> <del><b>Note: ISO 10087:2019 stops being a harmonised standard for items placed on the market after 17/04/2024</b></del>
BS EN ISO 10087:2022	Small craft — Craft identification — Coding system <b>Note: ISO 10087:2022 became a harmonised standard for items placed on the market after 17/10/2022</b>
BS EN ISO 10088:2017	Small craft — Permanently installed fuel systems <b>Note: ISO 10088:2017 stops being a harmonised standard for items placed on the market after 12/07/2025</b>
BS EN ISO 10088:2023	Small craft — Permanently installed fuel systems <b>Note: ISO 10088:2023 became a harmonised standard for items placed on the market after 12/01/2024</b>
BS EN ISO 10133:2017	Small craft — Electrical systems — Extra-low- voltage d.c. installations
BS EN ISO 10239:2017	Small craft — Liquefied petroleum gas (LPG) systems
BS EN ISO 10592:2017	Small craft — Hydraulic steering systems <b>Note: ISO 10592:2017 stops being a harmonised standard for items placed on the market after 12/07/2025</b>
BS EN ISO 10592:2022	Small craft — Remote hydraulic steering systems <b>Note: ISO 10592:2022 became a harmonised standard for items placed on the market after 12/01/2024</b>

Number	Title
BS EN ISO 11105:2020	Small craft — Ventilation of petrol engine and/or petrol tank compartments
BS EN ISO 11192:2018	Small craft — Graphical symbols
BS EN ISO 11547:2018	Small craft — Start-in-gear protection
BS EN ISO 11592-1:2016	Small craft — Determination of maximum propulsion power rating using manoeuvring speed — Part 1: Craft with a length of hull less than 8 m
BS EN ISO 11592-2:2021	Small craft — Determination of maximum propulsion power rating using manoeuvring speed — Part 2: Craft with a length of hull between 8 m and 24 m
BS EN ISO 11812:2018	Small craft — Watertight cockpits and quick- draining cockpits
BS EN ISO 12215-1:2018	Small craft — Hull construction and scantlings — Part 1: Materials: Thermosetting resins, glass-fibre reinforcement, reference laminate
BS EN ISO 12215-2:2018	Small craft — Hull construction and scantlings — Part 2: Materials: Core materials for sandwich construction, embedded materials
BS EN ISO 12215-3:2018	Small craft — Hull construction and scantlings — Part 3: Materials: Steel, aluminium alloys, wood, other materials
BS EN ISO 12215-4:2018	Small craft — Hull construction and scantlings — Part 4: Workshop and manufacturing
BS EN ISO 12215-5:2019	Small craft — Hull construction and scantlings — Part 5: Design pressures for monohulls, design stresses, scantlings determination
BS EN ISO 12215-6:2018	Small craft — Hull construction and scantlings — Part 6: Structural arrangements and details
BS EN ISO 12215-8:2018	Small craft — Hull construction and scantlings — Part 8: Rudders
BS EN ISO 12215-9:2018	Small craft — Hull construction and scantlings — Part 9: Sailing craft appendages
BS EN ISO 12216:2018	Small craft — Windows, portlights, hatches, deadlights and doors — Strength and water- tightness requirements
BS EN ISO 12217-1:2017	Small craft — Stability and buoyancy assessment and categorization — Part 1: Non-sailing boats of hull length greater than or equal to 6 m
BS EN ISO 12217-2:2017	Small craft — Stability and buoyancy assessment and categorization — Part 2: Sailing boats of hull length greater than or equal to 6 m
BS EN ISO 12217-3:2017	Small craft — Stability and buoyancy assessment and categorization — Part 3: Boats of hull length less than 6 m
BS EN ISO 13297:2018	Small craft — Electrical systems — Alternating current installations <b>Note: ISO 13297:2018 stops being a harmonised standard for items placed on the market after 25/10/2025</b>
BS EN ISO 13297:2021	Small craft - Electrical systems - Alternating and direct current installations <b>Note: ISO 13297:2021 became a harmonised standard for items placed on the market after 25/04/2024</b>
BS EN ISO 13590:2018	Small craft — Personal watercraft — Construction and system installation requirements
BS EN ISO 13929:2017	Small craft — Steering gear — Geared link systems
BS EN ISO 14509-1:2018	Small craft — Airborne sound emitted by powered recreational craft — Part 1: Pass-by measurement procedures

Number	Title
BS EN ISO 14509-3:2018	Small craft — Airborne sound emitted by powered recreational craft — Part 3: Sound assessment using calculation and measurement procedures
BS EN ISO 14895:2016	Small craft — Liquid-fuelled galley stoves and heating appliances
BS EN ISO 14945:2021	Small craft — Builder's plate
BS EN ISO 14946:2021	Small craft — Maximum load capacity
BS EN ISO 15083:2018	Small craft — Bilge-pumping systems <b>Note: ISO 15083:2018 stops being a harmonised standard for items placed on the market after 25/10/2025</b>
BS EN ISO 15083:2020	Small craft - Bilge-pumping systems <b>Note: ISO 15083:2020 became a harmonised standard for items placed on the market after 25/04/2024</b>
BS EN ISO 15084:2018	Small craft — Anchoring, mooring and towing — Strong points
BS EN ISO 15085:2003+A1:2009	Small craft — Man-overboard prevention and recovery
BS EN ISO 15085:2003+A2:2018	Small craft — Man-overboard prevention and recovery
BS EN ISO 15584:2017	Small craft — Inboard petrol engines — Engine- mounted fuel and electrical components
BS EN 15609:2021	LPG equipment and accessories — LPG propulsion systems for boats, yachts and other craft
BS EN ISO 16147:2021	Small craft — Inboard diesel engines — Engine- mounted fuel, oil and electrical components
BS EN ISO 16180:2018	Small craft — Navigation lights — Installation, placement and visibility
BS EN ISO 16315:2016	Small craft — Electric propulsion system
BS EN ISO 18854:2015	Small craft — Reciprocating internal combustion engines exhaust emission measurement — Test- bed measurement of gaseous and particulate exhaust emissions
BS EN ISO 19009:2015	Small craft — Electric navigation lights — Performance of LED lights
BS EN ISO 21487:2018	Small craft — Permanently installed petrol and diesel fuel tanks
EN ISO 23411:2021	Small craft — Steering wheels
BS EN ISO 25197:2018	Small craft — Electrical/electronic control systems for steering, shift and throttle
BS EN 60092-507:2015	Electrical installations in ships — Part 507 — Small vessels

















