

Standard	
Directive small crafts 2013/53/EU	
RSG Guidelines latest version	
Explanation for the complete Directive of the European Commission	
Directive element	Standard
2.	Principal data
	EN ISO 8666:2018 - Principal data EN ISO 11192:2018 Graphical symbols
2.1	Watercraft Identification number (WIN)
	EN ISO 10087:2006 - Craft identification - Coding system
2.2	Builder's Plate
	EN ISO 14945:2004 - Builder's plate
2.3	Protection from falling overboard and means of re-boarding
	EN ISO 15085:2003 - Man overboard prevention and recovery
2.4	Visibility from the main steering position
	EN ISO 11591:2011 - Small craft - Field of vision from helm position
2.5	Owner's manual
	EN ISO 10240:2004 - Owner's manual
Directive element	Standard
3.1	Structure
	EN ISO 12215-1:2018 - Small craft hull construction - Scantlings - Part 1: Materials: Thermosetting resins, glass fibre reinforcement, reference laminate
	EN ISO 12215-2:2018 - Scantlings - Materials: Core materials for sandwich construction, embedded materials
	EN ISO 12215-3:2018 - Scantlings - Materials: Steel, aluminium, wood, other materials
	EN ISO 12215-4:2018 - Scantlings - Workshop and construction
	EN ISO 12215-5:2018 - Scantlings - Design pressures, allowable stresses, scantling determination
	EN ISO 12215-6:2018 - Scantlings - Details of design and construction
	EN ISO 12215-7:2006 - Scantlings - Scantling determination of multi hulls
	EN ISO 12215-8:2018 - Hull construction and scantlings - Part 8: Rudder stocks and bearings
	EN ISO 12215-9:2018 - Scantlings - Appendages Sailing crafts
	EN ISO 12216:2018 - Small craft - Windows, portlights, hatches, deadlights and doors
3.2	Stability and freeboard
3.3	Buoyancy and flotation
	EN ISO 12217-1:2017 - Stability and buoyancy - Methods of assessment and categorisation - Part 1: Non-sailing boats over 6 m L_h
	EN ISO 12217-2:2017 - Stability and buoyancy - Part 2: Sailing boats over 6 m L_h
	EN ISO 12217-3:2017 - Stability and buoyancy - Part 3: Boats up to and including 6 m L_h
	EN ISO 9093-1:2018 - Sea cocks and through-hull fittings - Part 1: Metallic
	EN ISO 9093-2:2018 - Sea cocks - Part 2: Non-metallic
Directive element	Standard
3.5	Flooding
	EN ISO 11812:2018 - Watertight cockpits and quick- draining cockpits
	EN ISO 15083:2018 - Bilge pumping system
3.6	Manufacturer's maximum recommended load
	EN ISO 14946:2001 - Maximum load capacity

3.9	Anchoring, mooring and towing	EN ISO 15084:2018 - Anchoring, mooring and towing - Strong points
4.	Handling characteristics	EN ISO 11592-1:2016 - Small craft less than 8 m length of hull - Determination of maximum propulsion power rating EN ISO 8665:2017 - Marine propulsion engines and systems - Power measurements and declarations
5.1.1	Inboard engines	EN ISO 15584:2017 - Inboard petrol engines - Engine mounted fuel and electrical components EN ISO 16147:2018 - Inboard diesel engines - Engine mounted fuel and electrical components
5.1.2	Ventilation	EN ISO 11105:2017 - Ventilation of petrol engine and/or petrol tank compartments
5.1.4	Outboard engines starting	EN ISO 11547:2018 - Start-in-gear protection
5.1.5	Personal Watercraft running without driver	EN ISO 13590:2018 - Small craft- Personal watercraft- Construction and system installation requirements
5.2	Fuel system	EN ISO 10088:2017 - Permanently installed fuel systems and fixed fuel tanks EN ISO 7840:2018 - Fire resistant fuel hoses EN ISO 8469:2018 - Non-fire-resistant fuel hoses EN ISO 21487:2018 - Permanently installed petrol and diesel fuel tanks
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5.3	Electrical systems	EN ISO 8849:2018 - Electrically operated bilge pumps EN ISO 9097:2017 - Electric fans EN ISO 10133:2017 - Electrical systems - Extra-low-voltage d.c. installations EN ISO 13297:2018 - Electrical systems - Alternating current installations IEC 60092-507:2015 - Electrical installations in ships - Part 507: Pleasure craft IEC 60092-507:2014 EN ISO 16315:2016 - Pleasure craft - Electric propulsion system EN ISO 19009:2015 - Electric navigation lights - Performance of led lights (ISO 19009:2015)
5.4	Steering systems	EN 8847:2017 - Steering gear - Wire rope and pulley systems (Rev of EN 28847:1989/A1:2000) EN ISO 10592:2017 - Hydraulic steering systems EN ISO 13929:2017 - Steering gear - Geared link systems EN ISO 15652:2017 - Remote steering systems for inboard mini jet boats EN ISO 25197:2018 - Electrical / electronic control systems for steering , shift and throttle.
5.5	Gas systems	EN ISO 10239:2017 - Liquefied petroleum gas (LPG) systems EN 15609:2012 LPG Propulsion system. Installation requirements
5.6	Fire protection	EN ISO 9094:2017 - Fire protection - Part 1: Craft with a hull length of up to and including 15 m EN ISO 14895:2016 - Liquid fuelled galley stoves
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5.7	Navigation lights	EN ISO 16180 :2018 Electric navigation lights. NWI proposed for performance LED lamps.
5.8	Discharge prevention	EN ISO 8099-1 :2018 – Toilet waste retention systems
Inflatables and Ribs. All clauses where relevant to boat.		<p>EN ISO 6185-1:2018 - Inflatable boats of less than 8 m - Part 1: Boats with an engine maximum power rating of 4.5 kW</p> <p>EN ISO 6185-2:2018 - Inflatable boats - Part 2: Boats with an engine maximum power rating of 4.5 kW to 15 kW inclusive</p> <p>EN ISO 6185-3:2018 - Inflatable boats - Part 3: Boats with a hull length less than 8m and with a motor power rating of 15 kW and greater</p> <p>EN ISO 6185-4:2018 – Inflatable boats – Part 4: Boats greater than 8m overall length with a motor power rating of 15kW and greater</p>
Annex I C Essential Requirements for sound emissions		<p>EN ISO 14509-1:2018 – Airborne sound emitted by powered recreational craft – Part 1 Pass by measurement procedures</p> <p>EN ISO: 14509-3:2018 Small craft - Airborne sound emitted by powered recreational craft-Part 3: Sound assessment using calculation and measurement procedures</p> <p>EN ISO 18854:2015 – Small craft – Reciprocating internal combustion engines exhaust emission measurement</p>
Amendments to RCD to include Personal Watercraft		EN ISO 13590 :2004 - Personal watercraft – Construction and system installation requirements
Standard for Accreditation requirements		EN ISO/IEC 17065 :2012 Conformity assessment – Requirements for bodies certifying products, processes and services