

<b>Standard</b>		
Directive small crafts 2013/53/EU		
RSG Guidelines latest version		
Explanation for the complete Directive of the European Commission		
<b>Directive element</b>	<b>Standard</b>	
2.	Principal data <b>EN ISO 8666:2018</b> - Principal data <b>EN ISO 11192:2018</b> Graphical symbols	
2.1	Watercraft Identification number (WIN) <b>EN ISO 10087:2019</b> - Craft identification - Coding system	
2.2	Builder's Plate <b>EN ISO 14945:2004</b> - Builder's plate	
2.3	Protection from falling overboard and means of re-boarding <b>EN ISO 15085:2003</b> - Man overboard prevention and recovery	
2.4	Visibility from the main steering position <b>EN ISO 11591:2019</b> - Small craft - Field of vision from helm position	
2.5	Owner's manual <b>EN ISO 10240:2004</b> - Owner's manual	
<b>Directive element</b>	<b>Standard</b>	
3.1	Structure	
		<b>EN ISO 12215-1:2018</b> - Small craft hull construction - Scantlings - Part 1: Materials: Thermosetting resins, glass fibre reinforcement, reference laminate
		<b>EN ISO 12215-2:2018</b> - Scantlings - Materials: Core materials for sandwich construction, embedded materials
		<b>EN ISO 12215-3:2018</b> - Scantlings - Materials: Steel, aluminium, wood, other materials
		<b>EN ISO 12215-4:2018</b> - Scantlings - Workshop and construction
		<b>EN ISO 12215-5:2019</b> - Scantlings - Design pressures, allowable stresses, scantling determination
		<b>EN ISO 12215-6:2018</b> - Scantlings - Details of design and construction
		<b>EN ISO 12215-7:2020</b> - Scantlings - Scantling determination of multi hulls
		<b>EN ISO 12215-8:2018</b> - Hull construction and scantlings - Part 8: Rudder stocks and bearings
		<b>EN ISO 12215-9:2018</b> - Scantlings - Appendages Sailing crafts
	<b>EN ISO 12216:2020</b> - Small craft - Windows, portlights, hatches, deadlights and doors	
3.2	Stability and freeboard	
3.3	Buoyancy and flotation	
	<b>EN ISO 12217-1:2017</b> - Stability and buoyancy - Methods of assessment and categorisation - Part 1: Non-sailing boats over 6 m $L_h$	
	<b>EN ISO 12217-2:2017</b> - Stability and buoyancy - Part 2: Sailing boats over 6 m $L_h$	
	<b>EN ISO 12217-3:2017</b> - Stability and buoyancy - Part 3: Boats up to and including 6 m $L_h$	
	<b>EN ISO 9093-1:2018</b> - Sea cocks and through-hull fittings - Part 1: Metallic	
	<b>EN ISO 9093-2:2018</b> - Sea cocks - Part 2: Non-metallic	
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3.5	Flooding <b>EN ISO 11812:2018</b> - Watertight cockpits and quick- draining cockpits <b>EN ISO 15083:2018</b> - Bilge pumping system	
3.6	Manufacturer's maximum recommended load <b>EN ISO 14946:2001</b> - Maximum load capacity	

3.9	Anchoring, mooring and towing	<b>EN ISO 15084:2018</b> - Anchoring, mooring and towing - Strong points
4.	Handling characteristics	<b>EN ISO 11592-1:2016</b> - Small craft less than 8 m length of hull - Determination of maximum propulsion power rating  <b>EN ISO 11592-2:2019</b> - Small craft - Determination of maximum propulsion rating using manoeuvring speed Part 2: Craft with a length of hull between 8m and 24m <b>EN ISO 8665:2017</b> - Marine propulsion engines and systems - Power measurements and declarations
5.1.1	Inboard engines	<b>EN ISO 15584:2017</b> - Inboard petrol engines - Engine mounted fuel and electrical components <b>EN ISO 16147:2018</b> - Inboard diesel engines - Engine mounted fuel and electrical components
5.1.2	Ventilation	<b>EN ISO 11105:2017</b> - Ventilation of petrol engine and/or petrol tank compartments
5.1.4	Outboard engines starting	<b>EN ISO 11547:2018</b> - Start-in-gear protection
5.1.5	Personal Watercraft running without driver	<b>EN ISO 13590:2018</b> - Small craft- Personal watercraft- Construction and system installation requirements
5.2	Fuel system	<b>EN ISO 10088:2017</b> - Permanently installed fuel systems and fixed fuel tanks <b>EN ISO 7840:2018</b> - Fire resistant fuel hoses <b>EN ISO 8469:2018</b> - Non-fire-resistant fuel hoses <b>EN ISO 21487:2018</b> - Permanently installed petrol and diesel fuel tanks
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5.3	Electrical systems	<b>EN ISO 8849:2018</b> - Electrically operated bilge pumps <b>EN ISO 9097:2017</b> - Electric fans <b>EN ISO 10133:2017</b> - Electrical systems - Extra-low-voltage d.c. installations <b>EN ISO 13297:2018</b> - Electrical systems - Alternating current installations <b>IEC 60092-507:2015</b> - Electrical installations in ships - Part 507:Pleasure craft IEC 60092-507:2014 <b>EN ISO 16315:2016</b> - Pleasure craft - Electric propulsion system <b>EN ISO 19009:2015</b> - Electric navigation lights - Performance of led lights (ISO 19009:2015)
5.4	Steering systems	<b>EN 8847:2017</b> - Steering gear - Wire rope and pulley systems(Rev of EN 28847:1989/A1:2000) <b>EN 8848:2020</b> - Small craft - Remote control systems <b>EN ISO 10592:2017</b> - Hydraulic steering systems <b>EN ISO 13929:2017</b> - Steering gear - Geared link systems <b>EN ISO 15652:2017</b> - Remote steering systems for inboard mini jet boats  <b>EN ISO 25197:2018</b> - Electrical / electronic control systems for <b>steering</b> , shift and throttle.
5.5	Gas systems	<b>EN ISO 10239:2017</b> - Liquefied petroleum gas (LPG) systems  <b>EN 15609:2012</b> LPG Propulsion system. Installation requirements
5.6	Fire protection	<b>EN ISO 9094:2017</b> - Fire protection pleasure craft

		<b>EN ISO 14895:2016</b> - Liquid fuelled galley stoves
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5.7	Navigation lights	<b>EN ISO 16180:2018</b> Electric navigation lights. NWI proposed for performance LED lamps.
5.8	Discharge prevention	<b>EN ISO 8099-1:2018</b> - Toilet waste retention systems
Inflatables and Ribs. All clauses where relevant to boat.		<b>EN ISO 6185-1:2018</b> - Inflatable boats of less than 8 m - Part 1: Boats with an engine maximum power rating of 4.5 kW
		<b>EN ISO 6185-2:2018</b> - Inflatable boats - Part 2: Boats with an engine maximum power rating of 4.5 kW to 15 kW inclusive
		<b>EN ISO 6185-3:2018</b> - Inflatable boats - Part 3: Boats with a hull length less than 8m and with a motor power rating of 15 kW and greater
		<b>EN ISO 6185-4:2018</b> - Inflatable boats - Part 4: Boats greater than 8m overall length with a motor power rating of 15kW and greater
Annex I C Essential Requirements for sound emissions		<b>EN ISO 14509-1:2018</b> - Airborne sound emitted by powered recreational craft - Part 1 Pass by measurement procedures
		<b>EN ISO: 14509-3:2018</b> Small craft - Airborne sound emitted by powered recreational craft-Part 3: Sound assessment using calculation and measurement procedures
		<b>EN ISO 18854:2015</b> - Small craft - Reciprocating internal combustion engines exhaust emission measurement
Amendments to RCD to include Personal Watercraft		<b>EN ISO 13590:2018</b> - Personal watercraft - Construction and system installation requirements
Standard for Accreditation requirements		<b>EN ISO/IEC 17065:2012</b> Conformity assessment - Requirements for bodies certifying products, processes and services