

Hire Boats Code Table 2: Miscellaneous Standards.

Control Measure	Boat Type (note 4)	Comments	New build - Applicable Waters (note 3)				Retro-spective? (note 2)	Recommendations for maintenance and inspection by hire operator.	Certifying Authority inspection item?	
			A	B	C	D				
Lifebuoys										
One (minimum) for all vessels to be kept as close as practicable to helm position.	Day/24+	600mm diameter to MSN 1676 construction requirements. Alternatives to lifebuoys include (with appropriate instruction) horseshoe buoys, rescue quoit and line, rescue can and line.	Y (note 1)	Y			Y	Routine condition inspection (Appendix 2)	Y	
One buoy (not in addition to the above), fitted with buoyant line	Day/24+				Y	Y	Y		Y	
Personal Flotation Devices										
One to be carried for each child and non-swimmer carried. 'Offered' to all others.	24+	Minimum standard BS EN ISO 12402-4 . Permanent flotation (non-inflatable) type. Sizes appropriate to occupants, e.g. children and large adults. Inflating jackets (manual or automatic) are an alternative.						Routine condition inspection (Appendix 2)	Y	
			100 N Buoyancy	Y	Y					Y
			150 N Buoyancy			Y	Y			Y
'Offered' for Cat A waters	Day	100 N Buoyancy (standard as above)	Y	Y			Y	Routine condition inspection (Appendix 2)	Y	
		150 N Buoyancy (standard as above)			Y	n/a	Y			
Handholds										
Handholds are any part of the boat that may be gripped by hand to reduce the risk of falling overboard. To be available around superstructure	Day/24+	BS EN ISO 15085 gives further guidance.	Y	Y	Y	Y	Y	Routine condition inspection (Appendix 2)	Y	

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Non-slip decks										
Weather decks and exterior tread surfaces, gang plank and brows to be provided with effective non-slip surfaces/coatings.	Day/24+		Y	Y	Y	Y	Y		Routine condition inspection (Appendix 2)	Y
Hull integrity										
Hull structure proven (on this or similar vessel) by recent history of safe operation in similar or more onerous operating category, and by monitoring of soundness and integrity.			Y	Y	Y	Y	Y		Hire operators should staisfy themselves of continued soundness and integrity, including appropriate out-of-water examination at least every five years (more frequently for wooden hulls).	Y
Forward bulkhead to be weathertight at bow to prevent ready ingress of water.		Includes provision of 75mm (Nominal) door cill height at bows to reduce influx of water from lock gates (leaks or gate paddles)	Y	Y	Y	Y	N			N
Sea cocks fitted		For openings below deepest laden waterline and permanently connected to ducts or pipes watertight to above 250mm:							Routine condition inspection (Appendix 2)	Y
		To BS EN ISO 9093			Y	Y	Y			
		To a suitable standard	Y	Y		Y	Y			
		To a suitable standard for openings above deepest laden waterline and connected to ducts or pipes watertight to less than 250mm above. <i>[Exclude exhausts and engine compartment ventilation openings - picked up by stability tests?]</i>	Y	Y	Y	Y	Y			
Weed hatch cills , where fitted, to be minimum of 150mm above deepest laden waterline and fitted with watertight cover.			Y	Y	Y	Y	N			

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Bilge Pumping										
Manual pump, or electric or engine-driven pump with manual starting facility.	Day/24+		Y	Y	Y	Y	Y		Routine condition inspection (Appendix 2)	Y
Bailers	Open boats		Y	Y	Y					
Spread of Fire										
Fire resistant noise and thermal insulation materials.	Day/24+ Decked.	[Standard to be defined - see also Table 1]	Y	Y	Y	Y	N			Y
Means of escape to be marked.	Day/24+ Decked.	(See also BSS standards review - Table 1)	Y	Y	Y	Y	Y			Y
Soft furnishings/fabrics/foam material of suitable fire resistant/non-toxic material. Upholstery fabric test to Standards of BS EN 1021 Parts 1 and 2.	Day/24+	BSS 2002 recommendation. See also Table 1.	Y	Y	Y	Y				Y
Cleats and strong points										
To be provided appropriate to the vessel and its area of operation. Minimum of one at bow and stern.	Day/24+	To provide means of mooring or being towed.	Y	Y	Y	Y	Y		Condition monitoring.	Y
		For vessels likely to use locks or otherwise securing against high walls, cleats must securely hold ropes at high angles. BS EN ISO 15084 provides general guidance on strong points.								Y
										Y
Mooring Lines										
Two lines minimum. Number and length to be selected based on vessel type and knowledge of operating area and conditions.	All types	Lines to be in good condition and free of knots, stranding etc. Lines, including eyes/splices to be of material, size and strength appropriate for size and weight of vessel. Account must be taken of navigation authority requirements.	Y	Y	Y	Y	Y		Pre hire checks. General condition monitoring.	Y

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Fendering										
Fendering and rubbing strakes, where fitted, are soundly fastened.		Bow/stern fenders designed as far as practical not to cause hang-ups in locks.	Y	Y	Y	Y	Y	Y	General condition monitoring.	Y
Anchors and Cables										
Anchor, mudweights and cable/warp to suit boat size/weight		Application includes canalised rivers with weirs. Need and type dependent on risk assessment of local conditions. Refer to BS EN ISO 15084 for general guidance on strong points and warps.		Y	Y	Y	Y	Y		Y
Smoke Detectors										
To be specified when standard is developed and products available.	Day/24+	Boats with enclosed cabins only. Day boats only where cooking/heating appliance is not visible from the steerer's position.	Y	Y	Y	Y	Y	Y	Periodic functional checks.	Y

Note 1. Small day-hire boats on category A waters may be exempted due to space constraints.

Note 2. Includes equipment which may be fitted by the hire operator.

Note 3. Day boats are taken as limited to Cats A to C only.

Note 4. '24+' denotes craft used for overnight stays.