

RCD AND ASSOCIATED STANDARDS - AUGUST 2011

Abbreviations:

ISO	International standard - normally published as EN and BS after publication as ISO
EN	European Norme (Standard)
BS	British Standard
FDIS	Final Draft International Standard
DIS	Draft International Standard
CD	Committee Draft - Not for general distribution
WD	Working Draft - Not for general distribution
NP	New Project
*	Indicates standard has been harmonised and meets Essential Safety Requirements
SR	Indicates standard is up for systematic review

Availability indicates whether document is available in electronic format or is a published purchasable standard

Bold indicates change of status

STATUS	NUMBER	YEAR	TITLE	COMMENTS	
BS EN ISO	*6185-1	2001	Inflatable boats engine power up to 4.5kw	Published	
BS EN ISO	*6185-2	2001	Inflatable boats engine power 4.5kw to 15kw	Published	
BS EN ISO	*6185-3	2001	Inflatable boats engine power 15kw and greater	(For S.R. 2011)	
ISO/DIS	6185-4	2005	Inflatable boats 8m to 24m power 75 kw and	Published	
BS EN ISO	*7840	2004	Fire resistant fuel hose	Under review	
BS EN ISO	*8099	2001	Holding tanks	Published	
BS EN ISO	8178 Part 1	1996	Reciprocating internal combustion engines. Exhaust	8178-1:2008 revision	
BS EN ISO	8178 Part 2	1997	ditto - Measurement of gaseous and particulate		
BS EN ISO	8178 Part 3	1994	ditto - Definitions and methods of measurement of		
BS EN ISO	8178 Part 4	1996	ditto - Test cycles for different engine applications.		
BS EN ISO	8178 Part 5	1997	ditto - Test fuels		
BS EN ISO	*8469	2006	Non-fire resistant fuel hose	Under review	
BS EN ISO	*8665	2006	Engine power measurement and declaration	Published	
BS EN ISO	*8666	2002	Principal data	Published	
BS EN & ISO	*8846	1993	Ignition protection test for components used in petrol installation	(BS EN 28846) Electric fan switches etc. to be used in hazardous spaces should meet this requirement.	
BS EN ISO	*8847	2004	Steering - wire rope and pulley	Published	
BS EN & ISO	*8848	1993	Steering - push pull cable for all craft types	(BS EN 28848) due for revision	
BS EN ISO	*8849	2003	Electric bilge pumps	Published	
BS EN ISO	*9093-1	1998	Seacocks and through hull fittings - Metallic	For SR 2011	
BS EN ISO	*9093-2	2002	Seacocks and through hull fittings - Non-metallic	For S.R. 2011	
BS EN ISO	*9094-1	2003	Fire protection to 15m	Current	
BS EN ISO	*9094-2	2002	Fire protection 15-24m	Current	
ISO DIS	9094	2010	Fire protection	Possible Cancellation	
BS EN ISO	*9097	1995	Electric fans/blowers	Fan rating standard (For S.R. 2011)	
BS EN	*9775	1993	Steering push pull cables for outboards 15-40kw	Published	
BS EN ISO	*10087	2006	Craft identification (CIN no.)	Published	
BS EN ISO	*10088	2009	Permanently installed fuel systems and tanks	Use 2001 version for PE fuel tanks	
BS EN ISO	*10133	2008	Electric systems - extra low voltage d.c	Under review 2nd DIS	
BS EN ISO	*10239	2008	LPG system	For S.R. 2011	
BS EN ISO	*10240	2004	Owners manual	Published	
BS EN ISO	*10592	1995	Steering - Hydraulic	Published	
BS EN ISO	*11105	1997	Petrol engine - Ventilation	Published	
BS EN ISO	*11192	2005	Graphical symbols	Published	
BS EN ISO	*11547	1994	Start-in-gear protection	Only of interest if changing outboard's mechanism.	
BS EN ISO	*11591	2001	Field of vision	Of use only to power craft	
BS EN ISO	*11592	2001	Determination of maximum power	For S.R. 2011	
BS EN ISO	*11812	2002	Cockpits	Published	
BS EN ISO	*12215-1	2000	Scantlings - GRP reference laminate	Published	
BS EN ISO	*12215-2	2002	Scantlings - Core materials for composites	Published	
BS EN ISO	*12215-3	2002	Scantlings - Steel, aluminium wood, etc.	Published	
BS EN ISO	*12215-4	2002	Scantlings - Workshop conditions	Published	
BS EN ISO	12215-5	2008	Scantlings - Design pressures	Published	
BS EN ISO	12215-6	2008	Structural arrangements	Published	
ISO FDIS	12215-7	2008	Scantlings - Multihulls	Awaiting Publication	
BS EN ISO	12215-8	2009	Scantlings - Rudders	Published	
ISO FDIS	12215-9	2007	Appendages and rig attachments	Awaiting Publication	
BS EN ISO	*12216	2002	Windows and hatches	Published	

BS EN ISO	12217-1+A1	2009	Stability - Non-sailing boats > 6m	Now published	
BS EN ISO	*12217-2	2002	Stability - Sailing boats >6m in length	Under revision	
BS EN ISO	*12217-3+A1	2009	Stability - Boats of < 6m in length	Published	
BS EN ISO	*13297	2001	AC electric system	Under review 2nd DIS	
ISO	13342	1995	Outboard motor static thrust measurement	Only of interest to outboard engine manufacturers	
BS EN ISO	*13590	2003	Personal watercraft (PWC)	Published	
BS ISO	*13591	1997	Portable fuel system for outboards	Possible revision	
BS ISO	*13592	1998	Petrol engine backfire prevention	Possible revision	
BS EN ISO	*13929	2001	Steering gear - Rack and pinion	Torque tube/rod systems' covered by this draft	
BS EN ISO	14509-1	2008	Measurement of sound emitted by powered recreational craft pass by	(For S.R. 2011)	
BS EN ISO	*14509-2	2006	Sound testing reference boat concept	Published - consult BMF prior to use	
ISO/FDIS	*14509-3	2009	Sound testing SoundBoat method	Published	
BS EN ISO	*14895	2003	Liquid-fuelled galley stoves	Published as ISO 14895 in 2000	
BS EN ISO	*14945	2004	Builders plate	Published	
BS EN ISO	*14946	2001	Maximum load capacity	(For S.R. 2011)	
BS EN ISO	*15083	2003	Bilge pumping systems	Published	
BS EN ISO	*15084	2003	Strong points, anchoring etc.	Published	
BS EN ISO	*15085+A1	2009	Guard rails, lifelines and handrails	Published	
BS EN ISO	*15584	2001	Inboard mounted petrol engine fuel and electrical components		
EN	*15609	2008	LPG Propulsion systems	Published	
BS EN ISO	15652	2005	Steering systems - mini-jet boats	Published	
BS EN ISO	*16147	2002	Inboard mounted diesel engine fuel and electrical components	Published	
NWIP	16180	2008	(Electric) Navigation lights	No progress	
BS EN ISO	*21487+AC2009	2006	Permanently installed petrol and diesel fuel tanks	Published Under revision	
EN	60092-507	2000	For 3-phase electrics only	Revision not harmonised	

Other standards					
BS PD	5482-3	2005	CoP LPG installations in boats and yachts	Revision of BS 5482-3 - no presumption of conformity	
BS	8511	2010	CoP for the Installation of Solid Fuel Heating and Cooking Appliances in Small Craft	Published	
BS EN ISO	9650-1	2005	Liferafts - Type 1 (offshore)	Possible revision	
BS EN ISO	9650-2	2005	Liferafts - Type 2 (coastal)	Possible revision	
BS EN ISO	9650-3	2009	Liferafts - Materials	Published	
ISO	10134	2003	Lightning protection	Published	
ISO	12401	2009	Small craft - Deck safety harnesses and safety line for use on recreational craft	Published	
BS EN ISO	12402-1	2005	Lifejackets - Ships	Published	
BS EN ISO	12402-2/A1:2010	2006	Lifejackets 275N	Published	
BS EN ISO	12402-3/A1:2010	2006	Lifejackets 150N	Published	
BS EN ISO	12402-4/A1:2010	2006	Lifejackets 100N	Published	
BS EN ISO	12402-5/A1:2010	2006	Buoyancy aids 50N	Published	
BS EN ISO	12402-6/A1:2010	2007	PFD - Part 6: Class F	Published	
BS EN ISO	12402-7	2007	PFD - Part 7: Materials and components	Amendment under way	
BS EN ISO	12402-8	2006	PFD - Part 8: Additional items, safety requirements and test methods	Amendment under way	
BS EN ISO	12402-9	2007	PFD - Part 9: Test methods classes A to F	Amendment under way	
BS EN ISO	12402-10	2005	PFD - Part 10: Application and use	Published	
ISO	14227	2001	Magnetic compasses	For SR 2011	
ISO/CD	25197		Electronic control for steering shift and throttle	Under development	
BS EN	60945	2002	Nav and radiocomm equipment testing methods	Supersedes the 1997 version	
ISO WD	56158		Electric propulsion systems	Under development	