



The RYA Portsmouth Yardstick Scheme is provided to enable clubs to allow boats of different classes to race against each other fairly. The RYA actively encourages clubs to adjust handicaps where classes are either under or over performing compared to the number being used.

The Portsmouth Yardstick list combines the Portsmouth numbers with class configuration and the total number of races returned to the RYA in the annual return. This additional data has been provided to help clubs achieve the stated aims of the Portsmouth Yardstick system and make adjustments to Portsmouth Numbers where necessary. Clubs using the PN list should be aware that the list is based on the average performance of each boat across a variety of clubs and locations. The numbers in the PN list may not reflect the peak performance of each boat.

The classes below have received insufficient race return data for a PY number to be listed on the main PY List. It should be remembered that the Portsmouth Yardstick number list has been through a number of changes and the numbers listed below have had conversion factors applied where needed. It should also be remembered that whilst all efforts are taken for PN's not to drift, relative performance of older boats may be quite different to modern classes. The numbers are given as a starting point to help clubs arrive at a fair number and if these numbers are used then they should be reviewed regularly.

Users of the PY scheme are reminded that all Portsmouth Numbers published by the RYA should be regarded as a guide only. The RYA list is not definitive and clubs should adjust where necessary. For further information please visit the RYA website:  
<http://www.rya.org.uk/racing/Pages/portsmouthyardstick.aspx>

RYA Class ID has been designed to help improve data accuracy. For any class configurations that do not have a unique ID please contact the RYA. The Class list can be found on the RYA Portsmouth Yardstick page.

RYA Class ID	Class Name	No. of Crew	Rig	Spinnaker	Remark	Last Published Number	Last Published Year	Total Number of Years Published
13	470	2	S	C		973	2010	31
223	4000	2	S	A		920	2024	25
	12 SQM SHARPIE					1026	2007	30
6	2.4mR	1	S	0		1244	2024	10
14	49ER	2	S	A	This number is for new rig	697	2018	22
	AJAX N23					1040	1988	9
	ALD LAPWING					1248	1985	7
	ALLEGRO					1012	1982	2
	ALPHA					1182	1983	6
193	ASYMMETRIC INTERNATIONAL CANOE	1	S	A		866	2017	15
27	AVON SCOW	1	U	0		1456	1983	3
	BHYC HAVEN					1097	1983	4
	BHYC SWAN					1210	1983	4
37	BLAZE HALO	1	U	0		992	2017	3
	BONITO					1191	1982	3
40	BOSS	2	S	A		847	2007	11
41	BOSUN	2	S	C		1198	2010	31
43	BRIGHTLINGSEA ONE DESIGN	3	S	C		1087	1985	7
45	BROADS ONE DESIGN	3	S	C		1087	1987	12
	BULL 7000					860	2006	4

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	BULLETT					1087	1984	4
48	BYTE	1	U	0		1190	2012	21
	CATALAC 9M					1248	1989	7
	CHALLENGE					974	1983	4
	CHEETAH					983	1986	5
58	CHERUB	2	S	A		903	2018	40
	CLUB 19					1052	2002	2
	COLCHESTER OD					1305	1983	3
477	COMET DUO	2	S	0		1178	2013	10
64	COMET XTRA	1	U	0		1197	2023	0
	CRISP OD					1087	1983	3
87	DART 16 - 2 CREW WITH SPINNAKER	2	S	A		905	2017	15
105	DRASCOMBE CRUISER LONGBOAT	2	S	0		1210	1983	4
	E22					879	1989	7
	EMBASSY					1419	1986	6
110	ESSEX ONE DESIGN	3	S	0		1078	1983	9
374	ESTUARY ONE DESIGN	3	S	0		1078	1983	3
112	EXPRESS	2	S	C		1135	2002	22
134	FIREBIRD	2	S	0		1201	1987	7
	FIRST CLASS 8					918	2002	2
	FLEETWIND					1268	2003	27
	FLIPPER SCOW					1116	1981	1
139	FLYING DUTCHMAN	2	S	C		879	2007	33
143	FLYING JUNIOR	2	S	C		1163	1989	10
121	FORMULA 18	2	S	A		655	2024	0
	GARANA 601					1068	1989	9
156	GULL	2	S	C		1385	2024	31
	H BOAT					1015	2002	3
	HALF RATER					1229	1983	3
163	HARRIER	1	U	0		1116	1988	8
168	HAWK 20	2	S	C		1115	2013	6
169	HERON	2	S	0		1345	2014	39
	HILBRE					1248	1984	4
	HIRONDELLE					993	1983	3
11	HOBIE 405	2	S	A		1089	2010	15
	HORNING REBEL OD					1059	1990	14
183	HUNTER 707	3	S	C		925	2006	5
	HURRICANE 4.9					781	1998	8
185	HURRICANE 5.9	2	S	0		699	2013	7
	HURRICANE 500					785	2002	9
	HYDRA					832	1993	11
192	ILLUSION	1	S	C		1294	2024	3
200	INTERNATIONAL 14	2	S	A		758	2018	0
194	INTERNATIONAL CANOE ONE DESIGN	1	S	A		905	2013	34
196	INTERNATIONAL MOTH	1	U	0		570	2016	7
197	INTERNATIONAL MOTH - NO FOILS	1	U	0		980	2010	32
	IROQUOIS					984	1997	2
	IROQUOIS 30 MK2					927	1984	5
	IROQUOIS MK1					960	2002	10
	IROQUOIS MK2					983	1995	6
	ISLE OF WIGHT SCOW					1419	1981	1
202	ISO	2	S	A		922	2017	24
	J24					935	2011	5

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	J80					876	2011	5
203	JAVELIN	2	S	C		920	2024	37
	JAVELIN 16					927	1986	4
	JOLLYBOAT					917	1985	10
	KINSMAN					1125	1989	8
211	LAPWING JUNIOR	2	S	0		1320	2003	3
222	LASER 3000	2	S	A		1085	2017	19
224	LASER 5000	2	S	A		846	2012	18
227	LASER EPS	1	U	0		1033	2019	20
218	LASER II	2	S	C		1085	2019	37
	LASER M					1121	1999	19
228	LASER PICO RACE	1	U	0		1330	2016	4
233	LASER STRATOS	2	S	A		1103	2023	0
235	LASER VAGO XD	2	S	A		1071	2018	9
237	LAZY E	2	S	C		1068	1983	5
238	LEADER	2	S	C		1115	2004	25
	LIVERPOOL BAY FALCON					1097	1984	10
240	LOCH LONG ONE DESIGN	2	S	C		1170	2002	25
241	LYMINGTON SCOW	1	U	0		1450	2024	12
	MAN O WAR					1116	1983	3
242	MARAUDER	2	S	C		1042	2003	23
	MAYFLY					1191	1987	13
	MELGES 24					846	2006	1
	MERCURY					1097	1985	10
	MERMAID II					1381	1985	5
251	MINISAIL	1	U	0		1248	1973	2
254	MIRROR - SINGLEHANDED WITH SPINNAKER	1	S	C		1360	2024	0
	MIRROR 16					1097	1989	10
258	MX-RAY	1	U	A		1020	2003	4
	MYSTERE					823	1994	13
	MYTH OD					1381	1983	3
263 / 264	NATIONAL 18 (CLASSIC & PENULTIMATE DESIGNS)	3	S	C	RYA Class ID for Classic: 263 and Penultimate: 264	936	2016	36
265	NATIONAL 18 (ULTIMATE DESIGNS)	3	S	C		900	2024	1
	NIMBLE 30					983	1983	4
	NORFOLK					1248	1981	1
278	NORFOLK ONE DESIGN	2	S	0		1262	2024	6
279	NORFOLK PUNT	2	S	A		886	2003	26
	NORWESTER					1381	1983	3
284	OTTER	2	S	C		1275	2004	25
286	PACER	2	S	C		1193	2004	25
287	PEGASUS	2	S	C		1068	1984	10
	PIPER					1060	1999	7
	PISCES					1210	1993	13
	PLUS					1267	1986	6
	PROJECTION 762					855	2004	1
	PROUT QUEST					1021	1987	2
	PROUT QUEST 30					1021	1988	2
	QUEST					1031	1984	2

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	REBEL					1070	2002	10
298	REDWING	2	S	0		1094	2004	27
	REEDLING					1036	2002	13
	REEDLING 19					1031	1986	8
	ROYAL HARWICH OD					1154	1988	14
316	RS ELITE	3	S	C		938	2013	2
321	RS QUBA	1	U	0		1295	2024	1
300	RS100 10.2	1	U	A		981	2024	35
460	RS200 - NO SPINNAKER	2	S	0		1065	2024	1
	SALCOMBE YAWL					1105	2002	22
332	SANDHOPPER	2	S	C		1197	2004	21
	SARO SCIMITAR					1135	1988	10
333	SB20	3	S	A		911	2013	3
	SEABIRD HALF-RATER					1229	1983	7
	SEAFIRE					1116	1989	10
	SEAFIRE - SINGLEHANDED WITH NO SPINNAKER	1	U	0		1135	1984	3
337	SHADOW X	1	U	A		750	2018	2
338	SHARPIE	2	S	0		1031	1992	3
	SHRIMP					1437	1991	10
340	SIGNET	2	S	0		1265	2004	26
	SILVER STREAK					1116	1983	6
	SKIPPER 12					1305	1982	3
	SKIPPER CLUBMAN					1182	1982	2
	SKUA					1362	1984	1
	SKUA OD					1362	1985	3
347	SLIPSTREAM	3	S	0		889	1986	4
348	SNIPE	2	S	0		1110	2024	1
	SNOWGOOSE					964	1981	2
	SOLENT SCOW					1456	1983	4
	SOLENT SUNBEAM					1012	1982	8
349	SOLING	3	S	C		914	2004	23
	SONAR					940	2004	2
	SPARK					917	1989	8
352	SPICE	2	S	A		930	2006	7
355	SPLASH	1	U	0		1240	2024	84
	SPORT 14					1055	2006	7
360	SPRITE	2	S	C		1248	1988	8
361	SPROG	2	S	0		1173	1987	10
362	SQUIB	2	S	C		1142	2014	34
	ST MAWES					1201	1983	3
	STAMPEDE					747	1989	3
	STAR					917	1986	11
365	SUNFISH	1	U	0		1229	1984	4
368	SWALLOW	3	S	C		1021	1983	9
	SWIFT					997	1999	22
369	SWORDFISH	2	S	C		1117	2002	23
372	TEMPEST	2	S	C		942	2011	26
375	TIDEWAY	2	S	0		1447	2002	23
	TIKKI					1305	1983	3
	TOPAZ DUO					1190	2007	4
384	TOPAZ OMEGA	2	S	A		1075	2009	3
385	TOPAZ UNO	2	S	0		1251	2016	16

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390	TOPAZ XENON	2	S	A		1079	2013	1
	TORCH					1305	1984	8
397	TORNADO	2	S	A		644	2012	27
	TORNADO SPORT					644	2013	2
399	TOY	1	U	0		1025	2002	20
	TOY (BIG RIG)					1021	1983	3
	TRACER					1229	1989	6
	TURTLE					1343	1983	4
402	TWINKLE TWELVE	2	S	0		1286	1985	6
	TYPHOON					1012	1981	2
	UNIT					1031	1982	2
405	VAGABOND	2	S	C		1248	1984	9
409	VORTEX	1	U	A		935	2024	26
	VULCAN					1021	1983	3
	WAGTAIL					1475	1983	4
414	WAVENEY & OULTON ONE DESIGN	2	S	0		1087	1987	4
417	WENSUM	2	S	0		1381	1983	6
	WEST WIGHT SCOW					1419	1983	8
418	WETA 4.4	1	S	A		960	2017	3
	WHARRAM TANE					1116	1981	1
	WILDFIRE					1097	1984	5
421	WINEGLASS	2	S	0		1080	2002	26
	WIZARD					983	1983	3
	XOD					1125	1983	9
428	YACHTING WORLD DAYBOAT	2	S	0		1200	2004	27
	YARE & BURE					1117	2004	28
426	YEOMAN	2	S	C		1108	2006	26
	ZENITH					1106	1989	13