



Portsmouth Number List 2018 - GYGSC



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 typical performance of each boat across a variety of clubs and locations.

Experimental numbers are based on fewer returns and are to be used as a guide for clubs to allocate as a starting number before reviewing and adjusting where necessary. The list of experimental Portsmouth Numbers will be periodically reviewed by the RYA and is based on data received from the PY Online website (www.pyonline.org.uk).

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 PN LIST - Dinghy

GYGSC Operates a Local PY adjustment for Mono hulls of + 1 point for every 10 over 1029 (Rounded Up)

Class Name	No. of Crew	Rig	Spinnaker	Number	GYGSC Adjustment	GYGSC PY	Change from '17	Races	Notes
420	2	S	C	1111	9	1120	1	333	
2000	2	S	A	1109	8	1117	2	1754	
29ER	2	S	A	912	0	912	-3	348	
49ER	2	S	A	697	0	697	-13	124	
505	2	S	C	903	0	903	-3	285	
ALBACORE	2	S	0	1038	1	1039	-3	1934	
ALTO	2	S	A	920	0	920	3	147	
BLAZE	1	U	0	1027	0	1027	4	1642	
BRITISH MOTH	1	U	0	1155	13	1168	0	294	
BYTE CII	1	U	0	1144	12	1156	-3	1042	
COMET	1	U	0	1205	18	1223	1	1978	
COMET TRIO	2	S	A	1097	7	1104	3	423	
CONTENDER	1	U	0	969	0	969	-1	1199	
DEVOTI D-ONE	1	U	A	948	0	948	-5	470	
DEVOTI D-ZERO	1	U	0	1029	0	1029	0	2706	
ENTERPRISE	2	S	0	1116	9	1125	3	2582	
EUROPE	1	U	0	1145	12	1157	0	555	
FINN	1	U	0	1051	3	1054	6	1038	
FIREBALL	2	S	C	953	0	953	-6	2057	
FIREFLY	2	S	0	1165	14	1179	0	243	
GP14	2	S	C	1133	11	1144	0	2326	
GRADUATE	2	S	0	1129	10	1139	0	313	
HORNET	2	S	C	958	0	958	-4	175	
KESTREL	2	S	C	1038	1	1039	3	246	
LARK	2	S	C	1070	5	1075	0	460	
LASER	1	U	0	1098	7	1105	1	25457	
LASER 4.7	1	U	0	1207	18	1225	7	1655	
LASER 4000/ 4000	2	S	A	917	0	917	0	228	
LASER EPS	1	U	0	1030	1	1031	0	143	
LASER II	2	S	C	1075	5	1080	10	144	
LASER RADIAL	1	U	0	1142	12	1154	3	8483	
LIGHTNING 368	1	U	0	1170	15	1185	0	470	
MERLIN-ROCKET	2	S	C	980	0	980	-1	2797	
MIRACLE	2	S	C	1200	18	1218	0	806	
MIRROR	2	S	C	1390	37	1427	7	564	
MIRROR	1	S	0	1380	36	1416	11	191	
MUSTO SKIFF	1	U	A	849	0	849	2	611	
NATIONAL 12	2	S	0	1064	4	1068	0	427	
OK	1	U	0	1104	8	1112	0	595	
OPTIMIST	1	U	0	1655	63	1718	-10	1421	
OSPREY	2	S	C	928	0	928	-7	440	
PHANTOM	1	U	0	999	0	999	0	4546	
ROOSTER 8.1	1	U	0	1051	3	1054	6	183	
RS 100 8.4	1	U	A	1008	0	1008	0	932	
RS 100 10.2	1	U	A	981	0	981	3	258	
RS 200	2	S	A	1046	2	1048	-1	5268	
RS 300	1	U	0	972	0	972	-1	1570	
RS 400	2	S	A	942	0	942	0	5900	
RS 500	2	S	A	963	0	963	-5	380	
RS 600	1	U	0	916	0	916	-4	433	
RS 700	1	U	A	847	0	847	0	474	
RS 800	2	S	A	799	0	799	-11	520	
RS AERO 5	1	U	0	1129	10	1139	9	234	
RS AERO 7	1	U	0	1068	4	1072	-3	2990	
RS AERO 9	1	U	0	1019	0	1019	-5	1821	
RS FEVA XL	2	S	A	1240	22	1262	0	951	
RS TERA PRO	1	U	0	1364	34	1398	0	314	

RS TERA SPORT	1	U	0	1432	41	1473	0	376	
RS VAREO	1	U	A	1090	7	1097	5	913	
RS VISION	2	S	A	1128	10	1138	0	298	
SCORPION	2	S	C	1036	1	1037	-4	806	
SOLO	1	U	0	1143	12	1155	0	14628	
SOLUTION	1	U	0	1087	6	1093	0	418	
STREAKER	1	U	0	1128	10	1138	-4	5222	
SUPERNOVA	1	U	0	1075	5	1080	0	5371	
TASAR	2	S	0	1015	0	1015	0	629	
TOPPER	1	U	0	1358	33	1391	11	2468	
VORTEX	1	U	A	914	0	914	-7	268	
WAYFARER	2	S	C	1102	8	1110	0	1529	

EXPERIMENTAL NUMBERS

Class Name	No. of Crew	Rig	Spinnaker	Number	GYGSC Adjustment	GYGSC PY	Change from '17	Races	Notes
14 INTERNATIONAL	2	S	A	758	0	758	-7		
B14	2	S	A	862	0	862	-8		
BUZZ	2	S	A	1026	0	1026	3		
CADET	2	S	C	1435	41	1476	7		
CANOE INTERNATIONAL	1	S	0	893	0	893	0		
CHERUB	2	S	A	903	0	903	-5		
HADRON H2	1	U	0	1037	1	1038			
JAVELIN	2	S	C	941	0	941	8		
LASER STRATOS	2	S	A	1100	8	1108	5		
LASER VAGO XD	2	S	A	1071	5	1076	-3		
MEGABYTE	1	U	0	1071	5	1076	11		
SEAFLY	2	S	C	1080	6	1086			
SNIPE	2	S	0	1099	7	1106	4		
TOPPER 4.2	1	U	0	1416	39	1455	16		
WANDERER	2	S	C	1190	17	1207	10		
TOPPER OMEGA	2	S	A	1075	5	1080			GYGSC
TOPPER XENON	2	S	A	1070	5	1075			GYGSC
TOPPER ARGO	2	S	A	1050	3	1053			GYGSC
RS QUEST	2	S	A	1090	7	1097			GYGSC
59er	2	S	A	905	0	905			GYGSC

RYA PN List - Keel

Class Name	No. of Crew	Rig	Spinnaker	Number	GYGSC Adjustment	GYGSC PY	Change from '17	Races	Notes
FLYING FIFTEEN	2	S	C	1015	0	1015	0	1922	
K1	1	S	0	1070	5	1075	2	838	
K6	2	S	A	909	0	909	4	180	

RYA PN List - Multi

GYSC PY Cats Get + 10 point adjustment for normal round the cans racing (not for long distance races)

For any catamaran classes that do not appear on this list but that have a published SCHRS number on <http://www.schrs.com/ratings.php> it is possible to use a conversion factor of 678 as agreed between the Portsmouth Yardstick Group and SCHRS Technical Committee. To convert from SCHRS to PY, simply multiply the SCHRS number by 678 e.g: Tornado = 0.939(SCHRS) x 678 = 637 (PY) If using the conversion factor please return results to pyonline.org.uk using correct class designation.

Class Name	No. of Crew	Rig	Spinnaker	Number	GYGSC Adjustment	GYGSC PY	Change from '17	Races	Notes
A CLASS	1	U	0	684	10	694	0	145	
CATAPULT	1	U	0	903	10	913	8	192	
CHALLENGER	1	U	0	1173	10	1183	13	333	
DART 18	2	S	0	824	10	834	8	132	
DART 18 (LD)	2	S	0	824	10	834	8	132	GYGSC
FORMULA 18	2	S	A	680	10	690	-13	104	
FORMULA 18 (LD)	2	S	A	680	10	690	-13	104	GYGSC
HURRICANE 5.9	2	S	A	695	10	705	-3	188	SX CONFIG
HOBBIE 16	2	S	0	811	10	821			GYGSC
HOBBIE 16 (LD)	2	S	0	811	0	811			GYGSC
SHADOW X	1	S	A	750	10	760	0	40	
SHADOW X (LD)	1	S	A	750	10	760	0	40	GYGSC
SPITFIRE	2	S	A	705	10	715	0	133	
SPRINT 15	1	U	0	927	10	937	-4	391	FORMERLY DART 15
SPRINT 15 SPORT	1	S	0	904	10	914	10	129	FORMERLY DART 15