



# Portsmouth Number List 2015



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.

Experimental numbers are based on fewer returns and are to be used as a guide for clubs to allocate a starting number for either new or development classes. Any number issued by a club should be reviewed and adjusted where necessary at the clubs discretion. 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.pys.org.uk](http://www.pys.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 monohull Adjustment of + 1 point for every 10 over 1029 (Rounded Up)

Class Name	No. of Crew	Rig	Spinnaker	Number	GYGSC ADJ	GYGSC PY	Change from 2014	Races	Notes
420	2	S	C	1105	8	1113	5	556	
505	2	S	C	912	0	912	2	352	
2000	2	S	A	1100	8	1108	0	2749	
29ER	2	S	A	922	0	922	0	786	
49ER	2	S	A	726	0	726	-6	392	
ALBACORE	2	S	0	1045	2	1047	-5	2986	
ALTO	2	S	A	912	0	912	NA	227	PROMOTED FROM EN TO PN
B14	2	S	A	872	0	872	2	187	
BLAZE	1	U	0	1021	0	1021	-5	2458	
BRITISH MOTH	1	U	0	1160	14	1174	-4	451	
BUZZ	2	S	A	1015	0	1015	8	367	
BYTE CII	1	U	0	1150	13	1163	0	823	
CADET	2	S	C	1435	41	1476	0	160	
CANOE INTERNATIONAL	1	S	A	870	0	870	0	90	
CANOE INTERNATIONAL	1	S	0	893	0	893	-2	265	
COMET	1	U	0	1200	18	1218	4	2366	
COMET TRIO	2	S	A	1085	6	1091	0	243	
CONTENDER	1	U	0	976	0	976	-4	1977	
DEVOTI D-ONE	1	U	A	959	0	959	0	239	
ENTERPRISE	2	S	0	1115	9	1124	0	4834	
EUROPE	1	U	0	1148	12	1160	0	641	
FINN	1	U	0	1042	2	1044	-8	1404	
FIREBALL	2	S	C	970	0	970	-5	2620	
FIREFLY	2	S	0	1163	14	1177	-5	678	
GP14	2	S	C	1130	11	1141	0	4486	
GRADUATE	2	S	0	1136	11	1147	-5	868	
HORNET	2	S	C	963	0	963	-10	152	
ISO	2	S	A	923	0	923	0	288	
JAVELIN	2	S	C	926	0	926	0	250	
KESTREL	2	S	C	1025	0	1025	0	584	
LARK	2	S	C	1071	5	1076	0	1569	
LASER	1	U	0	1091	7	1098	3	27978	
LASER 3000	2	S	A	1065	4	1069	7	312	
LASER 4.7	1	U	0	1195	17	1212	10	2065	
LASER 4000/ 4000	2	S	A	922	0	922	0	464	
LASER EPS	1	U	0	1024	0	1024	0	463	
LASER II	2	S	C	1065	4	1069	10	305	
LASER PICO	1	U	0	1330	31	1361	12	431	
LASER RADIAL	1	U	0	1135	11	1146	13	11927	
LASER STRATOS	2	S	A	1092	7	1099	0	347	
LASER VAGO XD	2	S	A	1064	4	1068	0	450	
LASER VORTEX	1	U	A	940	0	940	-5	744	
LIGHTNING 368	1	U	0	1160	14	1174	0	1408	
MEGABYTE	1	U	0	1066	4	1070	NA	245	
MERLIN-ROCKET	2	S	C	985	0	985	-5	2429	

MIRACLE	2	S	C	1210	19	1229	10	1476	
MIRROR	2	S	C	1385	36	1421	0	992	
MIRROR	1	S	-	1368	34	1402	NA	1293	
MUSTO SKIFF	1	U	A	850	0	850	-7	1008	
NATIONAL 12	2	S	0	1064	4	1068	-4	1142	
NATIONAL 18	3	S	C	936	0	936	NA	106	
OK	1	U	0	1100	8	1108	0	1515	
OPTIMIST	1	U	0	1665	64	1729	7	1999	
OSPREY	2	S	C	942	0	942	-2	781	
PHANTOM	1	U	0	995	0	995	-7	6523	
ROOSTER 8.1	1	U	0	1040	2	1042	-4	1031	
RS 100 10.2	1	U	A	983	0	983	-5	428	
RS 100 8.4	1	U	A	1000	0	1000	0	803	
RS 200	2	S	A	1047	2	1049	-4	7218	
RS 300	1	U	0	985	0	985	-5	1703	
RS 400	2	S	A	944	0	944	-2	5976	
RS 500	2	S	A	975	0	975	0	882	
RS 600	1	U	0	920	0	920	0	1020	
RS 700	1	U	A	852	0	852	0	1218	
RS 800	2	S	A	820	0	820	0	1410	
RS FEVA XL	2	S	A	1233	21	1254	11	1416	
RS TERA PRO	1	U	0	1351	33	1384	0	431	
RS TERA SPORT	1	U	0	1457	43	1500	6	821	
RS VAREO	1	U	A	1071	5	1076	0	1312	
RS VISION	2	S	A	1134	11	1145	18	959	
SCORPION	2	S	C	1040	2	1042	-2	1536	
SNIFE	2	S	0	1087	6	1093	NA	519	
SOLO	1	U	0	1140	12	1152	-6	18056	
SOLUTION	1	U	0	1090	7	1097	10	727	
SPLASH	1	U	0	1200	18	1218	NA	216	
STREAKER	1	U	0	1138	11	1149	-8	5401	
SUPERNOVA	1	U	0	1071	5	1076	0	3572	
TASAR	2	S	0	1023	0	1023	5	1190	
TOPAZ UNO	1	U	0	1243	22	1265	7	251	
TOPPER	1	U	0	1340	32	1372	18	9673	
WANDERER	2	S	C	1170	15	1185	10	215	
WAYFARER	2	S	C	1112	9	1121	0	1847	

#### EXPERIMENTAL NUMBERS

Class Name	No. of Crew	Rig	Spinnaker	Number	GYGSC ADJ	GYGSC PY	Change from 2014		Notes
14 INTERNATIONAL	2	S	A	780	0	780	0		
CHERUB	2	S	A	920	0	920	0		
DEVOTI D-ZERO	1	U	0	1040	2	1042	NA		
HALO	1	U	0	975	0	975	NA		
ICON	2	S	0	969	0	969	NA		
MOTH FOILING	1	U	0	570	0	570	-20		
RS AERO 5	1	U	0						AWAITING FURTHER DATA
RS AERO 7	1	U	0						AWAITING FURTHER DATA
RS AERO 9	1	U	0						AWAITING FURTHER DATA

#### RYA PN List - Multi

**GYGSC Model 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 675 as agreed between the Portsmouth Yardstick Group and SCHRS Technical Committee. To convert from SCHRS to PY, simply multiply the SCHRS number by 675 e.g: Tornado = 0.939(SCHRS) x 675 = 634 (PY)  
If using the conversion factor please return results to <http://www.pys.org.uk> using the correct class designation

Class Name	No. of Crew	Rig	Spinnaker	Number	GYGSC ADJ	GYGSC PY	Change from 2014	Races	Notes
A CLASS	1	U	0	681	10	691	0	106	
CATAPULT	1	U	0	890	10	900	NA	161	
CHALLENGER	1	U	0	1150	10	1160	-4	191	
DART 16	2	S	0	910	10	920	0	200	
DART 18	2	S	0	814	10	824	9	890	
FORMULA 18	2	S	A	693	10	703	0	225	
HURRICANE 5.9	2	S	A	699	10	709	0	86	SX CONFIG
SPITFIRE	2	S	A	712	10	722	3	494	
SPRINT 15	1	U	0	933	10	943	0	1190	FORMERLY DART 15
SPRINT 15 SPORT	1	S	0	890	10	900	30	118	FORMERLY DART 15
SHADOW X	1	S	A	745	10	755			Provisional