



Portsmouth Number List 2019



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 via PY Online.

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

Class Name	No. of Crew	Rig	Spinnaker	Number	Change from '18	Races	Notes
420	2	S	C	1111	0	428	
2000	2	S	A	1112	3	2242	
29ER	2	S	A	907	-5	277	
505	2	S	C	903	0	277	
ALBACORE	2	S	0	1038	0	2123	
BLAZE	1	U	0	1027	0	1649	
BRITISH MOTH	1	U	0	1155	0	313	
BYTE CII	1	U	0	1138	-6	1148	CLUBS TO DISTINGUISH BETWEEN CI AND CII VARIANTS ON RETURNS
COMET	1	U	0	1207	2	2217	
COMET TRIO (MK I)	2	S	A	1097	0	551	CLUBS TO DISTINGUISH BETWEEN MKI AND MKII RIGS ON RETURNS
CONTENDER	1	U	0	969	0	1142	
DEVOTI D-ONE	1	U	A	948	0	520	
DEVOTI D-ZERO	1	U	0	1029	0	2727	
ENTERPRISE	2	S	0	1119	3	2835	
EUROPE	1	U	0	1141	-4	797	

FINN	1	U	0	1051	0	1458	
FIREBALL	2	S	C	952	-1	1747	
FIREFLY	2	S	0	1172	7	303	
GP14	2	S	C	1130	-3	2700	
GRADUATE	2	S	0	1129	0	313	
HADRON H2	1	U	0	1034	-3	447	
KESTREL	2	S	C	1038	0	270	
LARK	2	S	C	1073	3	627	
LASER	1	U	0	1099	1	27764	
LASER 4.7	1	U	0	1207	0	1911	
LASER RADIAL	1	U	0	1145	3	9110	
LIGHTNING 368	1	U	0	1167	-3	893	
MEGABYTE	1	U	0	1073	2	273	
MERLIN-ROCKET	2	S	C	980	0	3151	CLUBS TO DISTINGUISH VINTAGE/CLASSIC/SILVER ON RETURNS IF APPLICABLE
MIRACLE	2	S	C	1194	-6	830	
MIRROR (D/H)	2	S	C	1390	0	514	CLUBS TO DISTINGUISH BETWEEN S/H AND D/H AND USE OF SPINNAKER ON RETURNS
MIRROR (S/H)	1	S	0	1380	0	282	CLUBS TO DISTINGUISH BETWEEN S/H AND D/H AND USE OF SPINNAKER ON RETURNS
MUSTO SKIFF	1	U	A	849	0	738	
NATIONAL 12	2	S	0	1064	0	455	CLUBS TO DISTINGUISH CLASSICS ON RETURNS IF APPLICABLE
OK	1	U	0	1104	0	819	
OPTIMIST	1	U	0	1642	-13	1331	
OSPREY	2	S	C	928	0	657	
PHANTOM	1	U	0	1002	3	4348	
ROOSTER 8.1	1	U	0	1051	0	316	
RS 100 8.4	1	U	A	1004	-4	1304	CLUBS TO DISTINGUISH BETWEEN 8.4 & 10.2 ON RETURNS
RS 100 10.2	1	U	A	981	0	217	CLUBS TO DISTINGUISH BETWEEN 8.4 & 10.2 ON RETURNS
RS 200	2	S	A	1046	0	6036	
RS 300	1	U	0	970	-2	1830	
RS 400	2	S	A	942	0	5967	
RS 500	2	S	A	963	0	398	
RS 600	1	U	0	916	0	409	
RS 700	1	U	A	845	-2	432	
RS 800	2	S	A	799	0	548	
RS AERO 5	1	U	0	1136	7	365	
RS AERO 7	1	U	0	1065	-3	4203	
RS AERO 9	1	U	0	1014	-5	2064	
RS FEVA XL	2	S	A	1240	0	941	CLUBS TO DISTINGUISH BETWEEN S AND XL VARIANTS ON RETURNS

RS TERA PRO	1	U	0	1359	-5	354	CLUBS TO DISTINGUISH BETWEEN SPORT AND PRO VARIANTS ON RETURNS
RS TERA SPORT	1	U	0	1438	6	418	CLUBS TO DISTINGUISH BETWEEN SPORT AND PRO VARIANTS ON RETURNS
RS VAREO	1	U	A	1093	3	1207	
RS VISION	2	S	A	1137	9	276	
SCORPION	2	S	C	1036	0	633	
SEAFLY	2	S	C	1074	-6	327	
SNIPE	2	S	0	1099	0	264	
SOLO	1	U	0	1143	0	18480	
SOLUTION	1	U	0	1089	2	426	
STREAKER	1	U	0	1128	0	5485	
SUPERNOVA	1	U	0	1077	2	5612	
TASAR	2	S	0	1020	5	821	
TOPPER	1	U	0	1363	5	2668	CLUBS TO DISTINGUISH 4.2 RIG ON RETURNS
WANDERER	2	S	C	1190	0	250	
WAYFARER	2	S	C	1102	0	1736	

EXPERIMENTAL NUMBERS

Class Name	No. of Crew	Rig	Spinnaker	Number	Change from '18	Notes
4000	2	S	A	917	0	
ALTO	2	S	A	926	6	
B14	2	S	A	860	-2	
BUZZ	2	S	A	1030	4	
BYTE CI	1	U	0	1207		CLUBS TO DISTINGUISH BETWEEN CI AND CII VARIANTS ON RETURNS
CADET	2	S	C	1435	0	
CANOE INTERNATIONAL	1	S	0	888	-5	CLUBS TO DISTINGUISH BETWEEN IC, IC O/D AND IC ASSY ON RETURNS
COMET TRIO MKII	2	S	A	1056		CLUBS TO DISTINGUISH BETWEEN MKI AND MKII RIGS ON RETURNS
HORNET	2	S	C	957	-1	
JAVELIN	2	S	C	944	3	
LASER II	2	S	C	1085	10	
LASER EPS	1	U	0	1033	3	
LASER STRATOS	2	S	A	1100	0	CLUBS TO DISTINGUISH BETWEEN KEEL AND C/B VARIANTS ON RETURNS
TOPPER 4.2	1	U	0	1416	0	CLUBS TO DISTINGUISH 4.2 RIG ON RETURNS
VORTEX	1	U	A	914	0	

RYA PN List - Keel

Class Name	No. of Crew	Rig	Spinnaker	Number	Change from '18	Races	Notes
FLYING FIFTEEN	2	S	C	1015	0	1937	CLUBS TO DISTINGUISH CLASSIC/SILVER FLEETS ON RETURNS
K1	1	S	0	1070	0	1050	
K6	2	S	A	913	4	243	

RYA PN List - Multi

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	Change from '18	Races	Notes
A CLASS	1	U	0	684	0	172	CLUBS TO DISTINGUISH BETWEEN FOILING/NON FOILING ON RETURNS
CATAPULT	1	U	0	903	0	168	
CHALLENGER	1	U	0	1173	0	340	
DART 18	2	S	0	824	0	140	
FORMULA 18	2	S	A	673	-7	140	
HURRICANE 5.9	2	S	A	695	0	193	SX CONFIG
SPITFIRE	2	S	A	719	14	105	
SPRINT 15	1	U	0	926	-1	478	FORMERLY DART 15 - CLUBS TO DISTINGUISH BETEEN SPRINT 15 AND SPORT ON RETURNS
SPRINT 15 SPORT	1	S	0	904	0	84	FORMERLY DART 15 - CLUBS TO DISTINGUISH BETEEN SPRINT 15 AND SPORT ON RETURNS

The RYA would like to further thank the following clubs for submitting a return via the PY Online website (pyonline.org.uk). Without these returns the RYA would not be able to publish a PN list. If your club is not on the list, please help the RYA by ensuring your club submits returns during the 2019 season.

Aberdeen and Stonehaven YC	Exe SC	Royal Findhorn Yacht Club
Abersoch Sailing Club	Filey Sailing Club	Royal Harwich Yacht Club
Aldeburgh Yacht Club	Fishers Green SC	Royal Naval Sailing Association
Aldenham Sailing Club	Frampton On Severn Sailing Club	Royal Tay Yacht Club
Alton Water Sailing Club	Frensham Pond Sailing Club	Royal Windermere Yacht Club
Ardleigh Sailing Club	Grafham Water Sailing Club	Rudyard Lake Sailing Club
Arun YC	Gt Yarmouth & Gorleston Sailing Club	Rye Harbour Sailing Club
Attenborough Sailing Club	Hampton Pier Yacht Club	Scaling Dam Sailing Club
Aylesbury Sailing Club	Hastings & St Leonards Sailing Club	Seafarers Sailing Club
Bala Sailing Club	Haversham SC	Severn Sailing Club
Baltic Wharf Sailing Club	Hayling Island Sailing Club	Shanklin Sailing Club
Bartley Sailing Club	Hickling Broad Sailing Club	Sheffield Viking Sailing Club
Bassenthwaite Sailing Club	Highcliffe Sailing Club	Shoreham Sailing Club
Beccles Amateur Sailing Club	Hill Head Sailing Club	Shotwick Lake
Blackwater Sailing Club	Hillingdon Outdoor Activities Centre	Shustoke Sailing Club
Blakeney Sailing Club	Hollingworth Lake	Silverwing Sailing Club
Blithfield Sailing Club	Hollowell Sailing Club	Snettisham Beach Sailing Club
Bosham Sailing Club	Hooe Point SC	South Caernarvonshire Yacht Club
Bough Beech Sailing Club	Hunts SC	South Cerney Sailing Club
Bowmoor Sailing Club	Hykeham Sailing Club	South Shields Sailing Club
Bradford on Avon Sailing Club	Hythe and Saltwood Sailing Club	South Staffordshire Sailing Club
Brading Haven Yacht Club	Invergordon Boating Club	South Windermere Sailing Club
Brancaster Staithe Sailing Club	Island Barn Reservoir Sailing Club	St Catherine's Sailing Club
Brightlingsea Sailing Club	Killaloe Sailing Club	St Mary's Loch SC
Bristol Corinthian Yacht Club	Lancing Sailing Club	Starcross YC
Brixham Yacht Club	Largs Sailing Club	Staunton Harold Sailing Club
Broadstairs Sailing Club	Lee on the Solent Sailing Club	Stewartby Watersports SC
Broadwater Sailing Club	Leigh & Lowton Sailing Club	Sully Sailing Club
Budworth SC	Leigh on a Sea Sailing Club	Sutton Bingham Sailing Club
Burton Sailing Club	Littleton Sailing Club	Tamworth Sailing Club
Cardiff Bay Yacht Club	Llandegfedd SC	Tata Steel Sailing Club (Margam)
Carlingford Lough Yacht Club	Lyme Regis Sailing Club Ltd.	Tenby Sailing Club
Carsington Sailing Club	Lymington Town Sailing Club	The Nottingham Sailing Club
Cawsand Bay Sailing Club	Maidenhead Sailing Club	The Poole Yacht Club
Chanonry Sailing Club	Manx Sailing and Cruising Club	Thornbury SC
Chase Sailing Club	Marconi Sailing Club	Thorney Island Sailing Club
Chew Valley Lake Sailing Club	Middle Nene Sailing Club	Tonbridge Town Sailing Club
Chichester Yacht Club	Minima Yacht Club	Twickenham Yacht Club
Chipstead Sailing Club	Mumbles Yacht Club	Tynemouth Sailing Club
Christchurch Sailing Club	North Devon Yacht Club	Up River Yacht Club
Clwb Hwyllo Llyn Brenig Sailing Club	North Herts and East Beds Sailing Club	Upper Tamar Lake Sailing Club
Coldham Hall Sailing Club	Nottinghamshire County	Waldringfield Sailing Club
Combs SC	Ogston Sailing Club	Warsash Sailing Club
Compagnia delle Derive Fitzcarraldo	Olton Mere Sailing Club	Waveney and Oulton Broad Yacht Club
Coniston Sailing Club	Ouse Amateur Sailing Club	Welton Sailing Club
Cotswold Sailing Club (CSC)	Oxford Sailing Club	West Oxfordshire SC
Cransley Sailing Club	Pevensy Bay Sailing Club	West Riding Sailing Club
Crawley Mariners Yacht Club	Pilkington Sailing Club	West Wittering Sailing Club
Crosby SC	Port Dinorwic SC	Weymouth Sailing Club
Dell Quay Sailing Club	Porthepan Sailing Club	Whitefriars Sailing Club
Downs Sailing Club	Portishead Yacht and Sailing Club	Whitstable Yacht Club
Draycote Water Sailing Club	Queen Mary Sailing Club	Wilsonian Sailing Club
East Down Yacht Club	Reading Sailing Club	Yorkshire Dales Sailing Club
East Lancashire Sailing Club	Redoubt Sailing Club	
East Lothian Yacht Club	Restrouquet Sailing Club	
Eastbourne Sovereign Sailing Club	Rickmansworth Sailing Club	
Emsworth Sailing Club	Ripon Sailing Club	