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