

RYA Portsmouth Yardstick Scheme 2007

Portsmouth Number List 2007

Listed Persons, Rig, Spin, Keel and Engine configurations are identified as follows:-

Persons (not used for Keelboats or Cruisers)	Number of Persons Aboard as - 1, 2, 3 etc.
Rig	U = Una (single sail) S = Sloop (mainsail and headsail) M = Ketch or Yawl (mainsail, headsail and mizzen)
Spin (Spinnaker type)	0 = No spinnaker C = Conventional spinnaker A = Asymmetric spinnaker
Keel (Cruisers only)	1 = Central or Drop keel 2 = Twin bilge keels 3 = Central and twin bilge keels
Engine (Cruisers only)	IBF = Inboard engine with folding/feathering propeller IB2 = Inboard engine with two-bladed propeller IB3 = Inboard engine with three-bladed propeller OB = Outboard or no engine

Use of Trial Numbers

The listed Suggested Trial Numbers have been assessed by the RYA on the basis of very limited Return information. They may nevertheless provide useful indicators to assist clubs when allocating their own Trial Numbers. Should a club use a Trial Number and not review this after racing (see 9.1 in Use of the Scheme) then it's race committee might be the subject of a request for redress under the racing rules of sailing 62.1(a).

* Development classes where the Portsmouth Number is likely to vary depending on the age and design of the boats. Clubs should consider adjusting the Number where it does not reflect the performance of a particular boat (excluding Crew Skill Factor see 13.12)

Definitions of Portsmouth Numbers

Portsmouth Numbers (PN)

are measures of performance. They represent times over a common but unspecified distance, and are expressed as whole numbers.

Primary Yardsticks (PY)

are Portsmouth Numbers published by the RYA and well attested by many clubs over several years.

Secondary Yardsticks (SY)

are Portsmouth Numbers published by the RYA but not as consistently attested as Primary Yardsticks.

Recorded Numbers (RN)

are Portsmouth Numbers published by the RYA on the basis of limited information.

Club Numbers (CN)

are Portsmouth Numbers allocated by clubs. They can be Numbers derived from Trial Numbers, or Numbers based on the RYA lists, club adjusted where necessary.

Trial Numbers (TN)

are Portsmouth Numbers allocated by clubs until a Club Number is assessed.

A Yardstick Number from one category might not be applicable to another category and may need to be changed if, after racing, it appears to be inequitable

Centreboard 2007

Primary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
505	2	S	C			902	
ALBACORE	2	S	0			1066	
COMET	1	U	0			1173	
CONTENDER	1	U	0			993	
ENTERPRISE	2	S	0			1116	
FIREBALL	2	S	C			982	
GP14	2	S	C			1127	
LARK	2	S	C			1073	
LASER	1	U	0			1078	
LASER 2000	2	S	A			1089	
LASER 4.7	1	U	0			1175	
LASER 4000	2	S	A			908	
LASER RADIAL	1	U	0			1101	
MIRROR	2	S	C			1386	Gunter Rig
RS 200	2	S	A			1059	
RS 400	2	S	A			952	
RS 600	1	U	0			920	
SOLO	1	U	0			1155	
STREAKER	1	U	0			1162	
TOPPER	1	U	0			1290	
WAYFARER	2	S	C			1099	

Centreboard 2007

Secondary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
12*	2	S	0			1093	
405	2	S	A			1089	
420	2	S	C			1087	
29ER	2	S	A			924	
BLAZE	1	U	0			1047	
BUZZ	2	S	A			1005	
BYTE	1	U	0			1162	
EUROPE	1	U	0			1139	
FINN	1	U	0			1068	
FIREFLY	2	S	0			1162	
GRADUATE	2	S	0			1167	
ISO	2	S	A			926	
KESTREL	2	S	C			1038	
LASER II	2	S	C			1035	
LASER PICO	1	U	0			1260	
LIGHTNING 368	1	U	0			1148	
MERLIN-ROCKET*	2	S	C			1019	
MIRACLE	2	S	C			1178	
PHANTOM	1	U	0			1043	
RS 300	1	U	0			1000	
RS 700	1	U	A			856	
RS 800	2	S	A			822	
SCORPION	2	S	C			1056	
SUPERNOVA	1	U	0			1062	

Centreboard 2007

Recorded Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
14*	2	S	A			850	Non Foil
18	2/3	S	C			957	
470	2	S	C			973	
49ER	2	S	A			747	
B14	2	S	A			880	
BOSS	2	S	A			847	
BOSUN	2	S	C			1198	
BRITISH MOTH	1	U	0			1173	
CADET	2	S	C			1432	
CANOE INTERNATIONAL	1	S	A			873	
COMET TRIO	2	S	A			1086	
HORNET	2	S	C			973	
LASER 3000	2	S	A			1030	
LASER 5000	2	S	A			846	
LASER PICO	2	S	0			1264	
LASER VORTEX	1	U	0			960	
MIRROR	1	S	C			1365	Gunter
MIRROR	1	S	0			1372	Gunter
OK	1	U	0			1110	
OPTIMIST	1	U	0			1646	
OSPREY	2	S	C			940	2005 Class Rules
RS FEVA	2	S	A			1189	
RS VAREO	1	U	A			1038	
SPLASH	1	U	0			1184	
TASAR	2	S	0			1023	
WANDERER	2	S	C			1132	

Centreboard 2006

Suggested Trial Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
12 SQM SHARPIE	2	S	0			1026	
BYTE CII	1	U	0			1139	
CANOE INTERNATIONAL	1	S	0			905	
FLYING DUTCHMAN	2	S	C			879	
HERON	1	S	0			1355	
JAVELIN	2	S	C			926	
LASER EPS	1	U	0			1013	
LASER STRATOS	2	S	A			1084	
MOTH INTERNATIONAL*	1	U	0			980	Non Hydro
MUSTO SKIFF	1	U	A			875	
RS VISION	2	S	A			1079	
TOPAZ UNO	1	U	0			1212	
TOPAZ DUO	2	S	0			1190	
TOPAZ OMEGA	2	S	a			1075	

Keelboat 2007

Primary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
FLYING FIFTEEN		S	C			1025	

Keelboat 2007

Secondary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
SQUIB		S	C			1108	

Keelboat 2007

Recorded Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
CORK 1720		S	A			829	

Keelboat 2007

Suggested Trial Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
DRAGON		S	C			986	
RS K6		S	A			903	
TEMPEST		S	C			942	

Multihull 2007

Primary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
DART 15	1	U	0			916	
DART 18	2	S	0			798	

Multihull 2007

Secondary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
HURRICANE 5.9	2	S	0			691	

Multihull 2007

Recorded Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
DART 15 SPRINT	1	S	0			883	
DART 16	2	S	0			850	
HOBIE 16	2	S	0			802	
SPITFIRE	2	S	A			712	

Multihull 2007

Suggested Trial Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
CHALLENGER	1	U	0			1200	
HOBIE TIGER	2	S	A			689	
HURRICANE 5.9	2	S	A			681	

Cruiser 2007

Primary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
ACHILLES 24		S		1	OB	1076	
J 24		S		1	OB	936	
SIGMA 33		S		1	IBF	926	
SONATA		S		1	OB	1038	

Cruiser 2007

Secondary Yardsticks

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
BALLAD 30		S		1	IBF	997	
CONTESSA 26		S		1	IB2	1168	
CONTESSA 32		S		1	IB2	994	
COPLAND FOX TERRIER		S		1	OB	1059	
FIRST CLASS 8		S		1	OB	918	
HUNTER 707		S		1	OB	927	
HUNTER IMPALA		S		1	OB	948	
J 80		S		1	OB	877	
MG C27		S		1	IBF	959	
RUFFIAN 23		S		1	OB	1060	
SADLER 25		S		1	IBF	1057	
WESTERLY CENTAUR		S		2	IB3	1207	
WESTERLY GK 24		S		1	IBF	1024	Fractional Rig
WESTERLY GK 24		S		1	OB	1014	Fractional Rig
X332		S		1	IBF	852	

Recorded Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
ALBIN EXPRESS		S		1	OB	973	
BOLERO		S		1	OB	996	
DEHLER 34		S		1	IBF	941	
E BOAT		S		1	OB	1050	
FOLKBOAT INTERNATIONAL		S		1	OB	1063	
FOLKBOAT NORDIC		S		1	OB	1064	
H BOAT		S		1	OB	1014	With Lifelines
HUNTER DELTA		S		1	OB	1008	
J 109		S		1	IBF	806	
J 92		S		1	IBF	852	
LIMBO 6.6		S		1	OB	1027	
MOODY 27		S		2	IB2	1172	
SADLER 32		S		1	IB2	1025	
SUPER SEAL 26		S		1	IBF	986	
TRAPPER 300		S		1	IBF	1056	
TRAPPER TS 240		S		1	OB	1012	
WESTERLY FULMAR		S		2	IBF	1016	
WESTERLY GK 29		S		1	IBF	1020	

Suggested Trial Numbers

Class Name	Persons	Rig	Spin	Keel	Engine	Number	Notes
ACHILLES 24		S		3	OB	1162	
ALBIN VEGA 27		S		1	IBF	1113	
ANDERSON 22		S		1	OB	1129	
CLUB 19		S		1	OB	1045	
ELAN 333		S		1	IBF	898	
FIRST 211		S		1	OB	1050	
FIRST 27.7		S		1	IBF	950	
FIRST 31.7		S		1	IBF	928	
FIRST 40.7		S		1	IBF	784	
HUNTER 701		S		1	OB	1100	
HUNTER DUETTE		S		2	OB	1143	
HUNTER EUROPA		S		1	OB	1151	
HUNTER MEDINA		S		1	OB	1118	
HUSTLER 25.5		S		1	IBF	1035	
HUSTLER SJ 320		S		1	IBF	890	
JAGUAR 21		S		1	OB	1120	
JEANNEAU SUNDREAM 28		S		1	IBF	1000	
JEANNEAU SUNFAST 32		S		1	IBF	926	
KELT 850		S		1	IB2	1006	
MAXI 1000		S		1	IBF	930	
NICHOLSON 30		S		1	IBF	1009	
PANDORA INTERNATIONAL		S		1	OB	1127	
SADLER 26		S		1	IBF	1061	
SADLER 34		S		1	IBF	970	
SCAMPI 30		S		1	IBF	988	
SIGMA 38		S		1	IBF	862	
SK 700		S		1	OB	1050	
TRAPPER 500		S		1	IB2	1065	
TWISTER 28		S		1	IB2	1125	
UFO 27		S		1	IBF	1016	
UFO 31		S		1	IBF	1002	
UFO 34		S		1	IBF	974	
WESTERLY GRIFFON		S		2	IB2	1124	
WESTERLY KONSORT		S		2	IB2	1118	
WESTERLY STORM		S		1	IBF	950	
X99		S		1	IBF	869	