

## RYA Portsmouth Yardstick List 2010

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### Use of Experimental Numbers

Experimental numbers are published by the RYA and are based on a very limited amount of data. They may nevertheless provide useful indicators to assist clubs when allocating a Trial Number.

Experimental numbers shall be periodically reviewed by the RYA and updates based on WebReturn information may be published to all clubs registered via [www.pys.org.uk](http://www.pys.org.uk)

\* 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)

| Class Name                  | No. of Persons | Rig      | Spinnaker | Engine | Keel | Number      | Status   | Change | Notes          |
|-----------------------------|----------------|----------|-----------|--------|------|-------------|----------|--------|----------------|
| <b>Centreboard</b>          |                |          |           |        |      |             |          |        |                |
| 18                          | 3              | S        | C         |        |      | 957         | R        |        |                |
| 405                         | 2              | S        | A         |        |      | 1089        | R        |        |                |
| 420                         | 2              | S        | C         |        |      | 1087        | R        |        |                |
| 470                         | 2              | S        | C         |        |      | 973         | R        |        |                |
| 505                         | 2              | S        | C         |        |      | 902         | R        |        |                |
| 14*                         | 2              | S        | A         |        |      | 840         | R        | -10    |                |
| 29ER                        | 2              | S        | A         |        |      | 924         | R        |        |                |
| 49ER                        | 2              | S        | A         |        |      | 744         | R        | -3     |                |
| ALBACORE                    | 2              | S        | O         |        |      | 1065        | S        | -1     |                |
| B14                         | 2              | S        | A         |        |      | 874         | R        | -6     |                |
| BLAZE                       | 1              | U        | O         |        |      | 1046        | S        | -1     |                |
| BOSUN                       | 2              | S        | C         |        |      | 1198        | R        |        |                |
| BRITISH MOTH                | 1              | U        | O         |        |      | 1168        | R        | -5     |                |
| BUZZ                        | 2              | S        | A         |        |      | 1002        | R        | -3     |                |
| BYTE                        | 1              | U        | O         |        |      | 1165        | R        | +3     |                |
| BYTE CII                    | 1              | U        | O         |        |      | 1140        | R        |        |                |
| CADET                       | 2              | S        | C         |        |      | 1432        | R        |        |                |
| CANOE INTERNATIONAL         | 1              | S        | A         |        |      | 870         | R        | -3     |                |
| CANOE INTERNATIONAL         | 1              | S        | O         |        |      | 905         | R        |        | ONE DESIGN     |
| <u>CHERUB*</u>              | <u>2</u>       | <u>S</u> | <u>A</u>  |        |      | <u>950</u>  | <u>E</u> |        |                |
| COMET                       | 1              | U        | O         |        |      | 1177        | S        | +4     |                |
| COMET TRIO                  | 2              | S        | A         |        |      | 1085        | R        | -1     |                |
| CONTENDER                   | 1              | U        | O         |        |      | 993         | S        |        |                |
| ENTERPRISE                  | 2              | S        | O         |        |      | 1116        | P        |        |                |
| EUROPE                      | 1              | U        | O         |        |      | 1140        | R        | +1     |                |
| FINN                        | 1              | U        | O         |        |      | 1062        | S        | -4     |                |
| FIREBALL                    | 2              | S        | C         |        |      | 982         | P        |        |                |
| FIREFLY                     | 2              | S        | O         |        |      | 1165        | R        | +3     |                |
| GP14                        | 2              | S        | C         |        |      | 1127        | P        |        |                |
| GRADUATE                    | 2              | S        | O         |        |      | 1165        | R        | -2     |                |
| HERON                       | 1              | S        | O         |        |      | 1346        | R        |        |                |
| HORNET                      | 2              | S        | C         |        |      | 973         | R        |        |                |
| ISO                         | 2              | S        | A         |        |      | 926         | R        |        |                |
| JAVELIN                     | 2              | S        | C         |        |      | 926         | R        |        |                |
| KESTREL                     | 2              | S        | C         |        |      | 1038        | R        |        |                |
| LARK                        | 2              | S        | C         |        |      | 1073        | S        |        |                |
| LASER                       | 1              | U        | O         |        |      | 1080        | P        | +2     |                |
| LASER 2000                  | 2              | S        | A         |        |      | 1090        | P        | +1     |                |
| LASER 3000                  | 2              | S        | A         |        |      | 1032        | R        |        | INCLUDES V3000 |
| LASER 4.7                   | 1              | U        | O         |        |      | 1175        | S        |        |                |
| LASER 4000                  | 2              | S        | A         |        |      | 908         | S        |        |                |
| LASER 5000                  | 2              | S        | A         |        |      | 846         | R        |        |                |
| LASER EPS                   | 1              | U        | O         |        |      | 1020        | R        | +7     |                |
| LASER II                    | 2              | S        | C         |        |      | 1035        | R        |        |                |
| LASER PICO RACE             | 1              | U        | O         |        |      | 1260        | R        |        |                |
| LASER PICO RACE             | 2              | S        | O         |        |      | 1265        | R        | +1     |                |
| LASER RADIAL                | 1              | U        | O         |        |      | 1104        | P        | +3     |                |
| LASER STRATOS               | 2              | S        | A         |        |      | 1087        | R        | +3     |                |
| <u>LASER VAGO XD</u>        | <u>2</u>       | <u>S</u> | <u>A</u>  |        |      | <u>1066</u> | <u>E</u> |        |                |
| LASER VORTEX                | 1              | U        | A         |        |      | 937         | R        |        |                |
| LIGHTNING 368               | 1              | U        | O         |        |      | 1152        | R        | +2     |                |
| MERLIN-ROCKET *             | 2              | S        | C         |        |      | 1006        | R        | -8     |                |
| MIRACLE                     | 2              | S        | C         |        |      | 1185        | R        | +7     |                |
| MIRROR                      | 2              | S        | C         |        |      | 1385        | S        | -1     |                |
| <u>MOTH INTERNATIONAL *</u> | <u>1</u>       | <u>U</u> | <u>O</u>  |        |      | <u>690</u>  | <u>E</u> |        | <u>FOILING</u> |
| MOTH INTERNATIONAL*         | 1              | U        | O         |        |      | 980         | R        |        | NON FOILING    |
| MUSTO SKIFF                 | 1              | U        | A         |        |      | 875         | R        |        |                |
| NATIONAL 12*                | 2              | S        | O         |        |      | 1089        | R        | -3     |                |
| OK                          | 1              | U        | O         |        |      | 1109        | R        | -1     |                |
| OPTIMIST                    | 1              | U        | O         |        |      | 1646        | R        |        |                |

|                      |          |          |          |             |          |    |
|----------------------|----------|----------|----------|-------------|----------|----|
| OSPREY               | 2        | S        | C        | 940         | R        |    |
| PHANTOM              | 1        | U        | 0        | 1035        | R        | -8 |
| <u>ROOSTER 8.1</u>   | <u>1</u> | <u>U</u> | <u>0</u> | <u>1053</u> | <u>R</u> |    |
| RS 200               | 2        | S        | A        | 1057        | P        | -2 |
| RS 300               | 1        | U        | 0        | 1000        | S        |    |
| RS 400               | 2        | S        | A        | 950         | P        | -2 |
| RS 500               | 2        | S        | A        | 972         | R        |    |
| RS 600               | 1        | U        | 0        | 920         | S        |    |
| RS 700               | 1        | U        | A        | 857         | S        | +1 |
| RS 800               | 2        | S        | A        | 822         | R        |    |
| RS FEVA XL           | 2        | S        | A        | 1200        | R        |    |
| <u>RS TERA SPORT</u> | <u>1</u> | <u>U</u> | <u>0</u> | <u>1459</u> | <u>E</u> |    |
| RS VAREO             | 1        | U        | A        | 1038        | R        |    |
| RS VISION            | 2        | S        | A        | 1083        | R        | +3 |
| SCORPION             | 2        | S        | C        | 1055        | S        | -1 |
| SOLO                 | 1        | U        | 0        | 1155        | P        |    |
| <u>SOLUTION</u>      | <u>1</u> | <u>U</u> | <u>0</u> | <u>1071</u> | <u>R</u> |    |
| SPLASH               | 1        | U        | 0        | 1184        | R        |    |
| STREAKER             | 1        | U        | 0        | 1162        | S        |    |
| SUPERNOVA            | 1        | U        | 0        | 1063        | S        | +1 |
| TASAR                | 2        | S        | 0        | 1023        | R        |    |
| TOPPER               | 1        | U        | 0        | 1295        | S        | +5 |
| TOPPER XENON         | 2        | S        | A        | 1070        | R        |    |
| WANDERER             | 2        | S        | C        | 1139        | R        | +7 |
| WAYFARER             | 2        | S        | C        | 1101        | S        | +2 |