



National Handicap for Cruisers (NHC) - Base List

The NHC Base list should be used in conjunction with the "Rules and Guidance" document available on the rya website: www.rya.org.uk/racing/pages/nhc.aspx. The base list contains base numbers for a large number of designs. Where a design is not featured on the base list a club should get in contact with the RYA technical department (technical@rya.co.uk). The base numbers should be used for boats taking part in a club series where a club number has not been developed. The base list should also be used to allocate base numbers to boats for their first race in a regatta series. It is important to take note of the design year as there may be 2 or more numbers for the same design available.

Design	Base Number	Design Year
11M OD	1.007	1990
1D35	1.135	1997
1D48	1.222	1995
6M	0.900	1975
747 OD	0.970	1998
8M OD	1.019	1994
A27	0.922	2011
A31	0.972	2009
A35	0.997	2009
A40	1.109	2003
A40 RC	1.038	2007
ACHILLES 24	0.843	1970
ACHILLES 24 Bilge Keel	0.836	1970
ACHILLES 7M	0.867	1978
ACHILLES 840	0.894	1979
ACHILLES 9M	0.876	1973
ADAMS 10	1.039	1974
ADAMS 12	1.001	1976
ADAMS 13	1.097	1978
ADVENTURE 30	1.082	1993
AERODYNE 38	1.080	1999
ALBIN CUMULUS	0.898	1978
ALBIN EXPRESS	0.869	1978
ALBIN NOVA	0.920	1980
ALBIN STRATUS	0.911	1979
ALBIN VEGA	0.873	1969
ALCYON	0.948	1993
ALERION 28	0.893	2007
ALPA 11.50	0.933	1974
ALPA 12.70	0.967	1969
ALPA 9	0.908	1968
ALTURA 1101	0.970	1983
ANTEROS 36	1.108	2004
ANTIGUA 34	0.904	1981
APHRODITE 101	0.913	1978
APOLLO 12	0.978	1989
AQUAVIT 33	0.909	1975
AQUILA GTE	0.870	1978
ARCADIA	0.900	1984
ARCONA 340	0.985	2009
ARCONA 355	0.964	1991
ARCONA 370	1.032	2002
ARCONA 400	1.009	2001
ARCONA 430	1.094	2008
ARMAGNAC 1972	0.866	1972
ARPEGE MK2	0.864	1971
ATTALIA 32	0.918	1984
B32	1.113	1995
BACKMAN 21	0.940	2004
BALANZONE MK II	0.907	1978
BALTIC 35	0.935	1984
BALTIC 37	0.931	1979
BALTIC 38	0.954	1981
BALTIC 39	0.940	1977
BALTIC 40	0.998	1988
BALTIC 42	0.978	1981
BALTIC 43	1.025	1985
BALTIC 45	1.007	1980
BALTIC 46	1.080	1974

BALTIC 48	1.069	1985
BALTIC 50	1.161	1998
BALTIC 51	1.058	1979
BALTIC 52	1.111	1990
BANNER 41 SPORT CE	1.103	1987
BAVARIA 29	0.951	1997
BAVARIA 30	0.916	2005
BAVARIA 31	0.920	2008
BAVARIA 32	0.959	2002
BAVARIA 320 S	0.927	1988
BAVARIA 33 CRUISER	0.956	2005
BAVARIA 34	0.940	1999
BAVARIA 35 MATCH	0.973	2004
BAVARIA 35 MATCH MK2	0.995	2004
BAVARIA 350	0.947	1991
BAVARIA 36	0.979	2002
BAVARIA 37	0.974	2000
BAVARIA 370	0.969	1991
BAVARIA 38	0.998	2002
BAVARIA 38 MATCH	1.055	2003
BAVARIA 39	0.995	2005
BAVARIA 390 LAGOON	0.998	1989
BAVARIA 40	0.977	2000
BAVARIA 40 CRUISER S	1.005	2010
BAVARIA 40 OCEAN	0.981	2000
BAVARIA 41 HOLIDAY	0.988	1995
BAVARIA 42	1.001	1998
BAVARIA 42 CRUISER	1.026	2004
BAVARIA 42 MATCH	1.083	2003
BAVARIA 44	1.024	2001
BAVARIA 45 CRUISER	1.026	2010
BAVARIA 46 CRUISER	1.102	2004
BAVARIA 47	1.044	2000
BAVARIA 50	1.110	2005
BAVARIA 50 VISION	1.102	2007
BAVARIA 55	1.166	2009
BENETEAU 25 OD	0.942	1996
BENETEAU 50	1.112	1995
BENETEAU 57	1.126	2003
BH 36	1.031	1995
BH 41	1.064	1994
BISCAY 36	0.887	1976
BLU SAIL 24	0.943	1995
BOATSPEED 50	1.154	2000
BOLERO	0.849	1978
BOLERO 35.5	0.967	1979
BONGO 8.70	1.013	2005
BONGO 9.60	1.011	2002
BONIN 30.5	0.948	1993
BONIN 31	0.973	2007
BONIN 34	1.000	1998
BORDEAUX 60	1.150	2007
BOWMAN 36	0.925	1974
BOWMAN 42	0.959	1997
BOWMAN 49	1.007	1981
BOXER 24	0.824	1972
BRAMADOR 34	0.993	2000
BRENTA 24	0.936	1995
BRENTA 38	1.112	2005
BRENTA 42	1.097	2008
BRISTOL CHANEL PILOT CUTTER	1.008	1998
BROLGA 33	0.871	1965
BUCHANAN 27	0.859	1985
BUCHANAN 30 Classic	0.878	1957
BUCHANAN 33 Classic	0.785	1961
BUCHANAN 38	0.884	1961
BUCHANAN 40	0.888	1963
BULL 1200	1.169	1998
BULL 7000	0.951	1994
BULL 9000	1.052	1995
C & C 110	1.038	1998
C & C 115	1.042	2005
C & C 121	1.085	2003
C & C 30 E	0.909	1978
C & C 32	0.901	1980
C & C 34	0.906	1977
C & C 35	0.966	1969

C & C 37	0.998	1971
C & C 37R	1.044	1990
C & C 41	1.004	1984
CANADOS 33	0.939	1977
CANADOS 37	0.960	1980
CANADOS 44	1.046	1984
CAP VERT 6M10	0.867	2003
CAPRI 37	1.032	1992
CARBINEER 44	0.972	1971
CARDINAL 46	0.978	1978
CARKEEK 40 GP	1.254	2012
CARPENTER 37	0.963	1985
CARRIBEAN 8 M	0.844	1998
CARTER 3/4 TON	0.934	1974
CARTER 30	0.861	1975
CARTER 33	0.871	1972
CARTER 37	0.924	1974
CARTER 39	0.945	1973
CARTER 42	1.001	1978
CARTER DINGBAT	0.847	1976
CASTRO 31	0.963	1996
CASTRO 36	0.992	1984
CAT 34	0.929	1978
CATALINA 30	0.885	1975
CATALINA 36 Mk2	0.936	1980
CATALINA 38	0.963	1978
CATALINA 42	1.007	1995
CAVALIER 32	0.882	1979
CAVALIER 350SL	0.995	1988
CAVALIER 395	1.011	1992
CAVALIER 975	0.875	1970
CENTURION 32	0.891	1968
CENTURION 40 S	1.036	2003
CENTURION 42	0.960	1985
CENTURION 45S	1.127	2002
CENTURION 47	1.023	1982
CENTURION 48S	1.008	1996
CENTURION 49	1.088	1986
CHALLENGE 67 OD	1.111	1991
CHALLENGE 72 OD	1.185	2000
CHALLENGER	0.815	1969
CHALLENGER EUROPE	0.880	1969
CHALLENGER SCOUT	0.890	1968
CHANCE 37	0.936	1970
CHANNEL 31	0.913	2001
CHANNEL 36	1.006	1990
CHAPS 35	1.018	1985
CHARGER 33	0.921	1982
CHEOY LEE 35	0.919	1980
CIRRUS 3/4	0.915	1977
CLASS 40 AKILARIA Race	1.228	2006
CLASS 40 POGO	1.245	2005
CLIPPER 60	1.075	1980
CLIPPER 68	1.255	2004
CLUB 19	0.838	1982
CLUB 86	0.916	1979
CLUBMAN 8	0.997	1996
CLUBMAN SUPER 30	1.040	1995
CLYDE 30	0.929	1908
COCO	0.866	1985
COLE 32	0.900	1973
COLE 43	0.966	1970
COLGATE 26	0.877	1998
COMET 1000	0.894	1980
COMET 1050	0.902	1983
COMET 11	0.973	1977
COMET 111	0.988	1981
COMET 12 2.10	0.992	1984
COMET 13	1.056	1983
COMET 26	0.898	2010
COMET 28 RACE	0.932	1985
COMET 285	0.857	1990
COMET 303	0.900	1989
COMET 333	0.929	1986
COMET 36	0.989	2001
COMET 375	0.955	1987
COMET 38 S	1.016	2008

COMET 41 S	1.066	2005
COMET 420	0.984	1984
COMET 45 S	1.081	2003
COMET 460	0.994	1987
COMET 50	1.030	1990
COMET 51 S	1.101	2001
COMET 801	0.819	1976
COMET 850	0.868	1978
COMET 910	0.867	1972
COMFORT 30	0.875	1977
COMFORTINA 32	0.910	1979
COMFORTINA 38	0.980	1985
COMFORTINA 42	1.048	1998
CONCORDIA 47	1.227	1999
CONFORT 34	0.923	1982
CONQUEST 23	0.809	1979
CONRAD 25	0.845	1976
CONRAD 760	0.845	1979
CONTE 24	0.922	2005
CONTENTION 30	0.891	1977
CONTENTION 33	0.903	1975
CONTESSA 26	0.815	1966
CONTESSA 28	0.846	1977
CONTESSA 32 OD	0.881	1971
CONTESSA 33	0.893	1984
CONTESSA 35	0.944	1974
CONTESSA 38	0.916	1973
CONTEST 27	0.890	1969
CONTEST 31	0.898	1973
CONTEST 33	0.856	1970
CONTRAST 33	0.924	1982
COOKSON 12m	1.122	1995
COOKSON 50	1.336	2004
CORBY 25	0.892	2000
CORBY 26	0.913	2007
CORBY 29	0.939	2005
CORBY 33	0.975	2007
CORBY 36	1.019	2010
CORBY 40 Custom	1.057	1996
COREL 45	1.204	1996
CORNISH CRABBER 24	0.821	1993
CORNISH YAWL CY 24	0.806	1985
CORUM OD 27	0.984	2005
CP 30	0.878	1977
CUMULUS 31	0.860	1981
CURRAWONG 30	0.862	1971
CYCLADES 39.3	0.978	2007
CYCLADES 43.3	1.027	2006
CYCLADES 50.5	1.089	2007
DAIMIO	0.849	1975
DB1 3/4 TON	0.960	1980
DECISION 7.50	0.938	1999
DEHLER 25	0.891	1985
DEHLER 28	0.871	1988
DEHLER 29	0.945	1997
DEHLER 31	0.930	1981
DEHLER 32	0.974	2009
DEHLER 33 CR	0.993	1995
DEHLER 34	0.934	1982
DEHLER 34	1.010	2001
DEHLER 35 CWS	0.958	1993
DEHLER 36	0.976	1989
DEHLER 36	1.027	2000
DEHLER 36 CWS	0.950	1988
DEHLER 36 SQ	0.975	2000
DEHLER 37 CWS	0.951	1990
DEHLER 38	0.999	1986
DEHLER 38 CWS	0.977	1986
DEHLER 39	1.035	1999
DEHLER 39 SQ	1.010	1999
DEHLER 41 CR	1.026	1994
DEHLER 41CR	1.038	1996
DEHLER 44 SQ	1.073	2006
DEHLER 47	1.139	2004
DEHLER OPTIMA 101	0.928	1982
DELPH 26	0.868	1977
DELPH 28	0.895	1976

DELPHIA 40	1.019	2003
DELTA	0.856	1981
DELTA 100	0.956	1992
DELTA 120	1.053	2003
DELTA 84 MOD	1.072	1997
DELTA F/K	0.846	1981
DIDI 26	0.916	2010
DIONE 82	0.824	1979
DIONE 98	0.930	1978
DK 46	1.160	2003
DOD 24.5 OD	0.990	1996
DOLPHIN 31	0.891	1976
DOLPHIN 81	1.014	1992
DOMINO	0.962	1979
DRAC 10.70	0.905	1972
DRAGON OD	0.910	1923
DUBOIS ONE TON	1.021	1981
DUCK 31	0.893	1981
DUCK 41	0.987	1992
DUFOUR 1800	0.838	1980
DUFOUR 24	0.837	1980
DUFOUR 27	0.860	1978
DUFOUR 28	0.890	1980
DUFOUR 2800	0.883	1976
DUFOUR 30 CL	0.902	1997
DUFOUR 31	0.862	1975
DUFOUR 32	0.932	1997
DUFOUR 325 GL	0.939	2005
DUFOUR 334 TROPHY	1.009	1997
DUFOUR 34	0.960	2002
DUFOUR 35	0.930	1996
DUFOUR 35	0.941	1970
DUFOUR 36 CLASSIC	0.967	1999
DUFOUR 36 Perf	0.995	2012
DUFOUR 365	0.959	2004
DUFOUR 375 GL	0.966	2010
DUFOUR 38 CLASSIC	0.981	1998
DUFOUR 3800	0.880	1981
DUFOUR 385	0.979	2004
DUFOUR 39	0.988	1982
DUFOUR 40	1.013	2002
DUFOUR 405	1.018	2009
DUFOUR 40E Perf	1.023	2009
DUFOUR 41	0.968	1995
DUFOUR 41 CLASSIC	1.008	1997
DUFOUR 425	1.031	2007
DUFOUR 43 CLASSIC	1.024	1998
DUFOUR 44	1.093	2002
DUFOUR 45	1.030	1997
DUFOUR 45 Perf	1.069	2008
DUFOUR 455	1.044	2005
DUFOUR 4800	0.923	1980
DUFOUR 525	1.112	2007
DULLIA 36	0.954	1980
DYNAMIC 2000	0.860	1989
DYNAMIQUE 47	0.984	1987
DYNAMO 25	0.856	1975
E 33	0.944	2006
E-BOAT	0.822	1974
ECUME DE MER	0.811	1970
ELAN 210	0.874	2011
ELAN 295	0.944	1995
ELAN 31	0.947	2001
ELAN 310	0.970	2008
ELAN 33	0.905	1985
ELAN 333	0.974	1998
ELAN 333 V2	0.968	1998
ELAN 340	0.973	2006
ELAN 350	1.021	2009
ELAN 362	0.986	1998
ELAN 37	1.015	2003
ELAN 380	1.003	2008
ELAN 40	1.007	2001
ELAN 410	1.036	2007
ELAN 43	1.040	1987
ELAN 434 IMPRESSION	1.015	2004
ELAN 450	1.051	2007

ELIMINATOR 32	0.882	1978
ELIZABETHAN 30	0.873	1970
ELIZABETHAN 33	0.862	1974
ELVSTROM 1/4 TON	0.840	1976
ENDEAVOUR 24	0.820	1970
ENDURANCE 35	0.850	1984
ERICSON 39	0.945	1970
ESPRIT DU VENT 9	0.911	1980
ESSE 850	1.044	2004
ESTE 24	0.948	1994
ESTE 24 OD	0.956	1994
ESTE 31 S	0.972	1996
ESTE 35	1.039	1991
ESTE 39	1.057	1994
ETAP 21i	0.853	1998
ETAP 22i	0.843	1985
ETAP 23	0.832	1991
ETAP 28	0.874	1982
ETAP 28 i	0.897	1985
ETAP 30 i	0.906	1985
ETAP 32 S	0.941	1994
ETAP 34S	0.939	1998
ETAP 38i	0.955	1989
ETCHELLS 22 OD	0.879	1969
EUREKA	1.076	1986
EVELYN 32 Mk2	1.022	1983
EVOLUTION 26	0.875	1978
EVOLUTION RACER	1.111	1997
EXCALIBUR 36	0.882	1963
EXPRESS 27	0.958	1981
EXPRESS 34	1.005	1987
EXPRESS 37	1.046	1984
EYGTENE 24	0.839	1974
FALCON 34	0.905	1985
FALCON 920	0.887	1981
FANTASIA	0.877	1981
FAREAST 26	0.937	2010
FARR 1020	0.978	1981
FARR 11.6	1.039	1978
FARR 1104	0.957	1975
FARR 11S	1.209	2006
FARR 2 TON MOD	1.016	1978
FARR 25	1.008	2008
FARR 3/4	0.988	1991
FARR 30 IOD	1.071	1995
FARR 31	1.006	1994
FARR 31	0.948	1978
FARR 34	1.072	1995
FARR 36M	1.101	1993
FARR 37	1.001	1982
FARR 38	1.051	1992
FARR 38	1.048	1978
FARR 395	1.089	2000
FARR 40	1.156	1996
FARR 40 IOR	1.030	1982
FARR 400	1.210	2011
FARR 45	1.205	1996
FARR 52	1.276	1999
FARR 727	0.856	1973
FARR 9.2	0.946	1988
FARR MILLENIUM 65	1.213	1999
FARR MRX Match Race	0.967	1990
FAST 42	1.095	1995
FASTNET 34	0.929	1975
FAYD 31	1.003	1993
FEELING 1040	0.948	1985
FEELING 1090	0.961	1986
FEELING 1350	1.079	1985
FEELING 286 SPECIAL	0.924	1987
FEELING 326	0.930	1988
FEELING 346	0.955	1988
FEELING 36	0.978	2001
FEELING 39	0.972	1998
FEELING 416	0.966	1989
FEELING 44	1.064	2002
FEELING 446 PTE	1.006	1988
FEELING 720	0.860	1985

FEELING 850 CLUB	0.924	1984
FEELING 920	0.887	1983
FF 110	1.020	1990
FF 95	1.018	1986
FIGARO II	1.096	2002
FIGARO SOLO	0.992	1990
FINNGULF 33	0.953	2002
FINNGULF 41	1.094	2002
FIRST 21.7	0.864	2005
FIRST 210	0.870	1992
FIRST 211	0.856	1992
FIRST 235 PTE	0.878	1985
FIRST 25	0.863	1980
FIRST 25.7	0.912	2005
FIRST 260 SPIRIT	0.906	1995
FIRST 27	0.857	1978
FIRST 27.7	0.967	2002
FIRST 28	0.892	1980
FIRST 285	0.908	1986
FIRST 29	0.899	1984
FIRST 30	0.964	2010
FIRST 30	0.887	1977
FIRST 30 E	0.901	1982
FIRST 300 SP.MK2	0.970	1995
FIRST 305	0.888	1985
FIRST 31.7	0.963	1998
FIRST 310	0.961	1990
FIRST 32	0.905	1981
FIRST 32 S 5	0.919	1988
FIRST 325	0.926	1985
FIRST 33.7	0.982	1996
FIRST 34.7	0.971	2005
FIRST 345	0.913	1984
FIRST 35	0.935	1979
FIRST 35	0.980	2009
FIRST 35 S 5	0.959	1988
FIRST 35.7	0.985	1992
FIRST 35s5	0.932	1988
FIRST 36.7	1.012	2001
FIRST 365	0.961	1985
FIRST 375	0.938	1985
FIRST 38	0.949	1980
FIRST 38s5	0.986	1990
FIRST 40 CR	1.055	2008
FIRST 40 CR SUNSAIL	1.026	2008
FIRST 40.7	1.058	1997
FIRST 405	0.980	1985
FIRST 41 S 5	1.024	1988
FIRST 42	0.992	1981
FIRST 42 S 7	1.042	1993
FIRST 435	1.041	1984
FIRST 44.7	1.098	2003
FIRST 45	1.067	2007
FIRST 45 F 5	1.047	1990
FIRST 456	1.005	1983
FIRST 45f5	1.049	1990
FIRST 47.7	1.122	1999
FIRST 47.7 CR	1.095	2000
FIRST 50	1.118	2006
FIRST 51	1.091	1986
FIRST 53 F 5	1.153	1991
FIRST CLASS 10	1.015	1983
FIRST CLASS 12	1.090	1986
FIRST CLASS 7	0.930	1983
FIRST CLASS 7.5	1.020	2003
FIRST CLASS 8	0.964	1982
FIRST CLASS EUROPE	1.118	1989
FIRST CLASS EUROPE	1.104	1989
FLEUR DE MER	0.869	1973
FLYING FIFTEEN OD	0.844	1950
FLYING TIGER 10m	1.079	2006
FOLKBOAT	0.799	1941
FOLKBOAT (International)	0.809	1968
FORMULA 28	0.895	1984
FORMULA ONE OD	0.895	1982
FORTUNA 12 M	1.009	1990
FORTUNA 9 M	0.911	1989

FOUNDATION 36	1.055	1995
FOXHOUND 24	0.817	1976
FOXHUNTER 28	0.892	1978
FOXTERRIER	0.834	1979
FREEDOM 21	0.874	1979
FREEDOM 35	0.970	1992
FREMANTLE 8	0.979	1994
FRERS 36	1.015	1982
FRERS 41	1.027	1987
FRERS 44	1.211	2005
FREYA	1.003	1971
FRIGATE 27	0.823	1973
FULMAR	0.904	1979
FUN 1.60	0.918	1981
FURIA 25	0.879	1981
FURIA 28	0.856	1979
FURIA 302	0.908	1989
FURIA 32	0.925	1985
FURIA 332	0.911	1985
FURIA 37	0.952	1984
FURIA 372	0.972	1990
FURIA 392	0.999	1990
FURIA 44	0.987	1986
GEM MICRO MOD	0.777	1978
GENESI	1.009	1990
GIBSEA 105	0.960	1980
GIBSEA 106	0.950	1983
GIBSEA 126	1.001	1983
GIBSEA 28	0.855	1977
GIBSEA 284	0.900	1997
GIBSEA 302+	0.917	1992
GIBSEA 31	0.915	1980
GIBSEA 312 PLUS	0.912	1988
GIBSEA 352	0.934	1989
GIBSEA 364 GTE	0.990	1996
GIBSEA 372	0.940	1987
GIBSEA 392	0.971	1990
GIBSEA 402	0.946	1986
GIBSEA 414+	1.041	1994
GIBSEA 422	1.002	1989
GIBSEA 43	1.036	2000
GIBSEA 442	1.012	1988
GIBSEA 444	1.036	1994
GIBSEA 472	1.061	1992
GIBSEA 48 MASTER	1.045	1991
GIBSEA 51	1.081	2002
GIBSEA 76	0.856	1985
GIBSEA 84 D/K	0.891	1983
GIBSEA 90+	0.913	1982
GIBSEA 92	0.892	1985
GIBSEA 96 MASTER	0.955	1986
GIN FIZZ	0.960	1974
GIRO 34	1.149	1999
GK 24	0.854	1974
GK 24	0.835	1976
GK 29	0.865	1977
GK 34	0.934	1980
GLADIATEUR	0.918	1977
GLASS ONION MOD (LH)	0.813	1977
GOLDEN LION	0.961	1977
GOLDEN SHAMROCK	0.895	1974
GORBON 7 OD	0.930	2005
GRAND SOLEIL 34	0.954	1973
GRAND SOLEIL 34.1	1.016	1999
GRAND SOLEIL 343	0.950	1982
GRAND SOLEIL 35	0.954	1983
GRAND SOLEIL 37	0.969	1996
GRAND SOLEIL 37 B&C	0.994	2005
GRAND SOLEIL 38	0.982	1991
GRAND SOLEIL 39	1.014	2011
GRAND SOLEIL 39	0.961	1984
GRAND SOLEIL 40	1.039	2000
GRAND SOLEIL 40 B&C	1.009	2006
GRAND SOLEIL 42	0.976	1989
GRAND SOLEIL 42R	1.089	2005
GRAND SOLEIL 43	1.016	1998
GRAND SOLEIL 43 B&C	1.060	2005

GRAND SOLEIL 44 RACE	1.072	2002
GRAND SOLEIL 45	1.082	2003
GRAND SOLEIL 45	1.003	1988
GRAND SOLEIL 45R	1.063	2003
GRAND SOLEIL 46	1.102	2008
GRAND SOLEIL 46.3	1.102	1998
GRAND SOLEIL 50	1.101	2003
GRAND SOLEIL 50 B&C	1.113	2010
GRAND SOLEIL 52	1.076	1987
GRAND SOLEIL 54	1.125	2008
GRAND SURPRISE	1.044	2000
GRIFFON	0.848	1979
GRINDE	0.847	1973
H 22	0.939	2002
H BOAT	0.837	1968
HALF TONNER	0.927	1978
HALLBERG RASSY 28	0.862	1982
HALLBERG RASSY 29	0.859	1982
HALLBERG RASSY 31	0.900	1992
HALLBERG RASSY 312	0.888	1981
HALLBERG RASSY 34	0.923	1991
HALLBERG RASSY 352	0.893	1979
HALLBERG RASSY 36	0.938	1994
HALLBERG RASSY 39	0.934	1991
HALLBERG RASSY 42	0.952	1998
HALLBERG RASSY 43	1.011	2004
HALLBERG RASSY 46	1.024	1994
HALLBERG RASSY 49	1.008	1985
HALLBERG RASSY 53	1.020	1995
HANS CHRISTIAN 43	0.971	1988
HANSE 291	0.916	1984
HANSE 292	0.919	1984
HANSE 301	0.920	1984
HANSE 311	0.947	2001
HANSE 315	0.945	2006
HANSE 320	0.928	2008
HANSE 341	0.958	2002
HANSE 342	0.969	2004
HANSE 350	0.974	2007
HANSE 370 E	0.985	2005
HANSE 371	0.995	1999
HANSE 375	1.000	2011
HANSE 400	1.054	2005
HANSE 411	1.006	2001
HANSE 430e	1.083	2007
HANSE 461	1.106	2005
HANSE 470e	1.071	2006
HANSE 531	1.118	2003
HANSE 540e	1.117	2006
HANSE 545	1.122	2010
HARLEY MEAD 34 Classic	0.857	1930
HARMONY 31	0.869	1974
HARMONY 38	0.984	2006
HARMONY 42	1.013	2005
HARMONY 47	1.067	2007
HARWICH H/T	0.863	1978
HAWK 20	0.835	2000
HB 31	0.902	1983
HEBRIDEAN 30	0.861	2004
HELIUM 9.80	0.995	1997
HENDERSON 30	1.114	1996
HIGH TENSION 36	0.922	1975
HIGHLANDER 28	0.877	1977
HOBIE 33	1.081	1984
HOD 35	1.019	1996
HOLIDAY 34	0.945	1986
HUMPHREYS 22	0.958	1995
HUMPHREYS 30	0.971	1996
HUNTER 19	0.822	1972
HUNTER 27 OD	0.876	1988
HUNTER 30	0.889	1992
HUNTER 336	0.942	1994
HUNTER 340	0.956	1997
HUNTER 37.5 LEGEND	0.938	1989
HUNTER 410	1.015	1990
HUNTER 707 OD	0.937	1995
HUNTER HORIZON 26	0.848	1984

HUNTER MEDINA	0.821	1979
HUSTLER 25.5	0.846	1971
HUSTLER 32	0.897	1978
HUSTLER 32	0.906	1978
HUSTLER 35	0.887	1970
HUSTLER SJ27	0.839	1981
HUSTLER SJ30	0.882	1979
HUSTLER SJ35	0.934	1983
HUZAR 30 Ocean	0.933	2004
HYDRO	0.891	1977
ICEPICK OD	0.896	2012
ILC 25 Q.B.	0.981	1998
ILC 30	0.990	1996
ILC 40 Farr	1.126	1995
ILC 46	1.232	1996
IMPACT 30	0.897	1976
IMPALA 25	0.855	1981
IMPALA 28 OD I/B	0.897	1978
IMPALA 28 OD O/B	0.892	1978
IMPALA 35	0.862	1969
IMX 38	1.045	1992
IMX 40	1.072	2000
IMX 45	1.147	2001
INGLIS 37	1.136	1994
INTERNATIONAL ONE DESIGN	0.851	1936
INTRO 22	0.817	1974
IRM 10.7 Ker	1.083	2000
ISIS 21	0.936	1997
ISLANDER 36	0.935	1971
J 100 OD	0.992	2004
J 105	0.987	1991
J 109	0.989	2001
J 110	1.009	1994
J 111	1.049	2010
J 120	1.098	1994
J 122	1.063	2006
J 124	1.144	2005
J 125	1.221	1998
J 130	1.134	1992
J 133 TPI	1.136	2003
J 145	1.223	2000
J 160	1.205	1995
J 22 OD	0.887	1984
J 24 OD	0.905	1977
J 27	0.972	1983
J 33	1.043	1988
J 35	1.035	1983
J 39	1.012	1990
J 42	1.033	1995
J 44	1.099	1989
J 46	1.087	1999
J 80 OD	0.936	1993
J 90	1.051	1997
J 92	0.950	1992
J 92 S	0.982	1992
J 95	0.963	2009
J 97	0.936	2009
J.P.K. 10.10	0.976	2010
J.P.K. 9.60	0.986	2003
JAGUAR 21	0.809	1971
JAGUAR 22	0.857	1976
JAVELIN 30	0.839	1971
JOD 24	0.889	1994
JOD 35	1.040	1991
JOUET 22	0.876	1981
JOUET 24	0.845	1976
JOUET 920	0.889	1979
JS 9000	1.010	2002
JUDEL/VROLIJK 9.6CR	1.036	1995
KELT 39	0.993	1986
KELT 850	0.892	1983
KELT 8M	0.841	1977
KELT 9M	0.887	1980
KER 11.3 CR	1.146	2001
KER 31	0.986	1998
KER 32CR	0.985	2003
KER 39	1.048	2008

KER 40	1.146	2011
LANDMARK 43	1.090	2007
LASER 28	0.915	1982
LASER SB3 OD	0.927	2001
LAVRANOS 26 OD	0.904	1980
LAVRANOS 34	0.958	1986
LEANDER 33 Custom	1.015	2000
LIBERATOR 35	0.949	1980
LIGHTWAVE 395	1.029	1987
LIGHTWAVE 48 S/D	1.091	1987
LIMBO 21	0.847	1977
LIMBO 6.6	0.831	1977
LIMBO 9.9	0.978	1980
LONGTZE PREMIER	1.036	2008
M 34	1.153	2010
MACGREGOR 26X	0.914	1997
MACH 6.5	1.003	2004
MAGIC 25	1.001	1995
MALBEC 240	0.902	1999
MALBEC 360	0.989	2006
MANZANITA	0.890	1977
MARTEN 49	1.198	2004
MAT 10 MK2	0.979	1997
MAT 1010	0.975	2011
MATCH 30	0.967	1992
MAX FUN 35	1.078	2002
MAXI 1000	0.934	1991
MAXI 1050	0.943	2002
MAXI 1100	0.967	1999
MAXI 1300	1.058	2006
MAXI 80	0.917	1980
MAXI 95	0.885	1974
MAXI FENIX	0.886	1981
MAXI MIXER	0.944	1983
MAXI RACER	0.938	1980
MD 35	1.091	2007
MELGES 20 OD	0.950	2008
MELGES 24 OD	1.013	1993
MELGES 32 OD	1.145	2005
MELODY	0.933	1975
MESCAL 959	0.924	1985
METEOR	0.852	1967
MG 26	0.903	1985
MG 335	0.935	1986
MG 346	0.937	1986
MG C27	0.912	1985
MG RS34	0.939	1984
MG SPRING 25	0.901	1987
MG SPRING 25	0.896	1987
MICRO 18	0.807	1982
MILLENIUM 40	1.130	2004
MILLS 36	1.026	1997
MINI TONNER	0.851	1984
MINI TRANSAT	0.991	1993
MIRAGE 28	0.830	1975
MISCHIEF 24 MOD	0.853	1979
MISTRAL 31	0.892	1979
MISTRAL 7.50	0.970	2005
MOODY 27	0.887	1984
MOODY 30	0.904	1975
MOODY 31	0.908	1983
MOODY 33	0.906	1973
MOODY 33 Mk2	0.866	1978
MOODY 336	0.930	1987
MOODY 34	0.940	1984
MOODY 35	0.924	1985
MOODY 36	0.931	1996
MOODY 376	0.971	1985
MOODY 38	0.948	2001
MOODY 41	0.999	1985
MOODY 419	0.966	1981
MOODY 422	0.997	1987
MOODY 46	1.025	1997
MOODY 54	1.080	2000
MOODY S38	0.963	1995
MOORE 24	0.953	1975
MOUNTGAY 30 Simonis	1.021	1996

MURRAY 41	1.136	1995
MUSCADET	0.848	1964
MUSTANG Mk2	0.914	1988
MYSTERY 35	0.931	2003
MYSTIC 290	0.947	2004
NAJAD 331	0.925	1997
NAJAD 380	0.945	2005
NAJAD 390	0.963	1984
NAJAD 440	1.002	2006
NAUDAR 40	1.008	1987
NEPTUNE 6.25 OD	0.837	1976
NICHOLSON 26	0.787	1963
NICHOLSON 30	0.878	1972
NICHOLSON 303	0.864	1977
NICHOLSON 32	0.858	1962
NICHOLSON 33	0.906	1975
NICHOLSON 345	0.933	1978
NICHOLSON 35	0.876	1970
NICHOLSON 36	0.879	1961
NICHOLSON 43	0.950	1969
NICHOLSON 55	1.066	1970
NITRO 80	1.005	1996
NOELEX 30	0.977	1971
NORAY 31	0.907	1978
NORAY 38	0.961	1977
NORDSHIP 28	0.891	1984
NORLIN 34	0.903	1973
NORTHSHORE 33	0.978	1981
NORTHSHORE 340	0.941	1981
NORTHSHORE 369	1.033	2001
NORTHSHORE 370	0.991	1999
NORTHSHORE 38	1.037	1980
NORTHWIND 315	0.898	1986
NYTEC 25	0.891	1994
OCEANIS 300	0.927	1990
OCEANIS 31	0.923	2008
OCEANIS 311	0.953	1996
OCEANIS 320	0.904	1987
OCEANIS 321	0.952	1996
OCEANIS 323 CLIPPER	0.966	2004
OCEANIS 331	0.946	2000
OCEANIS 34	0.948	2010
OCEANIS 343 CLIPPER	0.964	2004
OCEANIS 350	0.927	1986
OCEANIS 351	0.961	1992
OCEANIS 361	0.988	1998
OCEANIS 37	0.975	2007
OCEANIS 370	0.969	1990
OCEANIS 381	0.976	1996
OCEANIS 390	0.937	1986
OCEANIS 393 CLIPPER	0.990	2001
OCEANIS 40	1.003	2006
OCEANIS 400	1.007	1991
OCEANIS 411 CLIPPER 2.00	1.033	1998
OCEANIS 423	1.015	2002
OCEANIS 43	1.036	2006
OCEANIS 430	1.022	1988
OCEANIS 440	1.059	1990
OCEANIS 46	1.053	2007
OCEANIS 461	1.022	1992
OCEANIS 473	1.105	2001
OCEANIS 50	1.110	2005
OCEANIS 500	1.062	1987
OCEANIS 523 CLIPPER	1.126	2005
OMEGA 36	1.004	1987
OPEN 6.5	1.082	2002
OPEN 7.50	1.136	1998
OPIUM 39	1.082	2009
OPTIMA 101	0.939	1981
ORCA 43	0.978	1973
OVNI 345 DL	0.949	1997
OYSTER 26	0.845	1978
OYSTER 34	0.904	1979
OYSTER 37	0.939	1978
OYSTER 41	0.968	1980
OYSTER 485	1.005	1993
OYSTER 53	1.059	1999

PACER 27S OD	1.025	2006
PACESETTER 28	0.882	1978
PANDORA 27	0.912	1986
PANDORA 31	0.979	1994
PANDORA 34	0.954	1992
PARKER 27	0.888	1977
PARKER 275	0.910	1990
PARKER 31	0.948	1987
PETERSON 30	0.918	1975
PLATU 25 OD	0.953	1996
POLARIS 33	0.917	1978
PRIMA 38	1.046	1998
PRISM 25	0.930	1994
PRISM 28	0.983	1993
PROJECTION 762	0.967	1995
PROJECTION 920	0.963	1997
QUARTET	0.835	1974
QUEEN 34	1.002	2006
RED ADMIRAL	0.869	1979
REFLEX 38	1.051	1999
RIVAL 31	0.853	1968
RIVAL 32	0.846	1969
RIVAL 34	0.860	1970
RIVAL 38	0.913	1977
RO 300	0.890	1997
RO 330	0.934	2000
ROBBER MK3E	0.849	1973
ROCKET 31	1.045	1982
ROMANEE	0.912	1970
RONDO	0.994	1985
RS ELITE OD	0.868	2004
RUFFIAN 23	0.833	1975
RUFFIAN 8.5	0.854	1978
RUSH	0.891	1979
RUSTLER 31	0.858	1964
RUSTLER 36	0.894	1980
RUSTLER 42	0.954	1998
S & S 34	0.884	1968
S & S 36	0.961	1982
S & S 41	0.977	1972
SABRE 34	0.932	1977
SABRE 386	0.988	2004
SADLER 25	0.836	1974
SADLER 25 Bilge Keel	0.841	1974
SADLER 26 Bilge Keel	0.875	1982
SADLER 29 Bilge Keel	0.855	1981
SADLER 32	0.880	1978
SADLER 34	0.923	1983
SALONA 34	0.988	2008
SALONA 37	1.027	2005
SALONA 40	1.049	2004
SALTY DOG	0.842	1979
SANTA CRUZ 37	1.100	2008
SANTANA 35	0.994	1978
SB20 OD	0.927	2001
SCAMPI	0.862	1970
SCANMAR 33	0.931	1978
SCANMAR 40	1.000	1989
SEA LORD 25	0.831	1975
SEAL 22	0.821	1975
SEAQUEST 32	0.953	1994
SEAQUEST 36	1.054	2003
SEAWOLF 26 MOD	0.833	1979
SECRET 26	0.959	1987
SELECTION	1.036	1983
SERENITY	0.925	1970
SHAMROCK	0.889	1975
SHAMROCK 9.5 MK2	0.977	1991
SHE 27	0.839	1970
SHE 31 DELTA	0.857	1969
SHE 33	0.889	1979
SHE 36	0.886	1975
SHIPMAN 28	0.854	1970
SHOW 29	0.914	1973
SHOW 34	0.914	1975
SIGMA 292	0.855	1984
SIGMA 33 OD	0.909	1978

SIGMA 33C	0.880	1978
SIGMA 35	0.932	1990
SIGMA 36	0.944	1980
SIGMA 362	0.946	1980
SIGMA 38 OOD	0.976	1987
SIGMA 400	1.006	1991
SIGMA 41	0.982	1981
SIGMA 41 M/H	0.971	1981
SIGMA 8m	1.048	1994
SJ 320	0.979	1994
SKIPPER 700 MOD	0.808	1978
SNAPPER 24Mk II	0.926	2008
SOLARIS 36	1.136	2003
SOLENT OD	0.822	1895
SOLING OD	0.858	1963
SONAR OD	0.873	1980
SONATA OD	0.831	1976
SOUTH COAST OD	0.793	1955
SOUTHERLY 100	0.881	1984
SOUTHERLY 105	0.915	1978
SOUTHERLY 110	0.941	1999
SOUTHERLY 115	0.957	1982
SOUTHERLY 135	0.996	2004
SOUTHERLY 35RS	0.921	2004
SOUTHERLY 42RST	0.974	2006
SPACESAILER 22	0.817	1978
SPIRIT 28	0.867	1971
SPORTINA 6.20	0.824	1991
SPRINT 108	1.016	1993
SQUIB OD	0.781	1968
STADT 23 OD	0.877	1981
STADT 34	0.919	1983
STAG 24	0.841	1977
STAG 29	0.863	1979
STAG 32	0.915	1980
STAG 38 7/8	0.998	1983
STARFLASH	0.853	1978
STARLIGHT	0.879	1976
STARLIGHT 35	0.935	1991
STARLIGHT 39	0.957	1989
STARLIGHT 46	1.041	2000
STELLA	0.816	1959
STORM 33 OD	0.932	1986
SUN 2000	0.860	2000
SUN 3200	0.978	2007
SUN CHARM	0.968	1988
SUN DANCE 36	0.954	1988
SUN DREAM 28	0.890	1986
SUN FAST 20 DL	0.850	1993
SUN FAST 26	0.854	1998
SUN FAST 31	0.918	1990
SUN FAST 32	0.921	1994
SUN FAST 3200	0.985	2007
SUN FAST 32i	0.952	2001
SUN FAST 35	1.003	2003
SUN FAST 36	0.972	1992
SUN FAST 37	0.987	1999
SUN FAST 39	0.977	1988
SUN FAST 40	1.012	1998
SUN FAST 41	0.979	1986
SUN FIZZ	0.982	1980
SUN KISS 47	1.005	1987
SUN LEGENDE 41	0.985	1986
SUN LIGHT 30	0.910	1987
SUN LIGHT 31 GTE EXPORT	0.939	1986
SUN MAGIC 44	1.006	1987
SUN ODYSSEY	0.880	1995
SUN ODYSSEY 26 1	0.845	1998
SUN ODYSSEY 28.1	0.899	1996
SUN ODYSSEY 29.2	0.911	1997
SUN ODYSSEY 31	0.906	1990
SUN ODYSSEY 32	0.957	2002
SUN ODYSSEY 32.1	0.917	1994
SUN ODYSSEY 32.2	0.927	1998
SUN ODYSSEY 32i	0.934	2006
SUN ODYSSEY 33.1	0.932	1993
SUN ODYSSEY 34.2	0.955	1996

SUN ODYSSEY 35	0.985	2002
SUN ODYSSEY 36 i	0.982	2006
SUN ODYSSEY 36.2	0.970	1996
SUN ODYSSEY 37	0.965	1999
SUN ODYSSEY 37.1	0.991	1992
SUN ODYSSEY 39 i	0.991	2007
SUN ODYSSEY 40	0.986	1998
SUN ODYSSEY 40.3	0.991	2004
SUN ODYSSEY 409	1.001	2010
SUN ODYSSEY 42 DS	1.031	2006
SUN ODYSSEY 42.2	0.999	1995
SUN ODYSSEY 43	1.030	2000
SUN ODYSSEY 44	1.036	1987
SUN ODYSSEY 44 i	1.029	2008
SUN ODYSSEY 45	1.035	2005
SUN ODYSSEY 45.1	1.019	1995
SUN ODYSSEY 47	1.032	1992
SUN ODYSSEY 49	1.076	2004
SUN ODYSSEY 50 DS	1.071	2008
SUN ODYSSEY 51	1.098	1989
SUN ODYSSEY 52.2	1.051	1994
SUN ODYSSEY 53	1.133	2010
SUN ODYSSEY 54 DS	1.133	2003
SUN RISE	0.943	1984
SUN SHINE 38	0.955	1982
SUNDANCE 36	0.967	1988
SUPER ARLEQUIN	0.873	1971
SUPER CALIN 6.50	0.918	1996
SUPER CHALLENGER 1.70	0.868	1968
SUPER MARAMU	1.020	1987
SUPER SEAL	0.879	1977
SUPERNOVA 30	0.918	1974
SUPERNOVA 31	0.901	1978
SURPRISE	0.931	1977
SWAN 36	0.877	1967
SWAN 36	0.935	1988
SWAN 37	0.914	1970
SWAN 371	0.950	1979
SWAN 38	0.923	1974
SWAN 38	0.929	1974
SWAN 391	0.970	1981
SWAN 40	0.914	1970
SWAN 40	1.001	1992
SWAN 41	0.955	1973
SWAN 411	0.951	1977
SWAN 42	0.970	1980
SWAN 43	0.957	1969
SWAN 44	0.967	1972
SWAN 44	0.959	1972
SWAN 44 Mk2	1.011	1989
SWAN 441	0.985	1978
SWAN 45 OD	1.146	2002
SWAN 46	1.009	1983
SWAN 46	1.038	2004
SWAN 46 Mk2	1.027	1983
SWAN 47	1.011	1974
SWAN 48	1.004	1972
SWAN 48CR	1.096	1995
SWAN 51	1.060	1981
SWAN 53	1.083	2004
SWAN 55	1.053	1990
SWAN 55 YAWL	1.008	1970
SWAN 56	1.150	1997
SWAN 57	1.097	1977
SWAN CLUB 42 OD	1.131	2006
SWANSON 36	0.928	1970
SWARBRICK S80	0.925	1978
SWARBRICK S97	1.013	1991
SWEDEN YACHTS 370	0.951	1992
SWEDEN YACHTS 39	0.966	1988
SWEDEN YACHTS 390	0.953	1991
SWEDEN YACHTS 41	0.966	1980
SWEDEN YACHTS 42	0.997	2002
SWEDEN YACHTS 45	1.026	1999
SWEDEN YACHTS C38	0.971	1983
SWIFT 18	0.832	1988
SYDNEY 40	1.134	1999

TARTAN 10	0.966	1977
TOLEDO	0.890	1981
TONIC 23	0.892	1986
TRAPPER 28	0.876	1969
TRAPPER 300	0.843	1976
TRAPPER 500	0.880	1972
TRAPPER 501	0.849	1972
TRAPPER T250	0.866	1979
TRINTELLA 29	0.817	1966
TRIPP 26 MOD	0.978	1992
TRIPP 40	1.086	1990
TWISTER	0.807	1963
TYPHOON	0.965	1990
UFO 22 OD	0.935	1998
UFO 27	0.858	1976
UFO 28 OD	1.112	1995
UFO 31	0.902	1976
UFO 34	0.921	1971
ULTIMATE 20	0.908	1994
VAL 35	1.038	1989
VAN DE STADT 26	0.856	1970
VAN DE STADT 34	0.912	1983
VAN DE STADT 40	0.960	1990
VERL 33	0.892	1979
VERL 900	0.867	1979
VIPER 640	0.972	1996
WAARSCHIP	0.814	1972
WEST SOLENT ONE DESIGN	0.907	1924
WESTERLY 33	0.918	1979
WESTERLY CORSAIR	0.934	1983
WESTERLY FULMAR Bilge Keel	0.909	1979
WESTERLY KONSORT	0.895	1979
WESTERLY OCEANLORD	0.984	1990
WESTERLY REGATTA 330	0.922	1986
WESTERLY REGATTA 370	0.972	1990
WING 34	1.001	1983
WINNER 9.50 SPORT	0.953	1989
X 102	0.975	1981
X 119	1.003	1989
X 3/4 TON MK II	0.992	1985
X 302 Mk2	0.925	1994
X 312	0.911	1989
X 332	0.993	1994
X 34 1.90	0.970	2007
X 342	0.916	1988
X 35 OD	1.025	2005
X 362 SPORT	1.013	1993
X 37	0.997	2004
X 37 SPORT	1.001	2004
X 372	0.957	1986
X 382	0.984	1992
X 40	1.015	2004
X 402	1.023	1984
X 41	1.076	2007
X 412	1.012	1990
X 43	1.088	2003
X 442	1.083	1993
X 452	1.048	1987
X 46	1.138	2003
X 50	1.128	2004
X 79	0.883	1979
X 95	0.904	1982
X 99 OD	1.009	1985
XC 42	1.023	2009
XP 38	1.036	2011
XP 44 Sport	1.098	2011
YAMAHA 23 II	0.858	1984