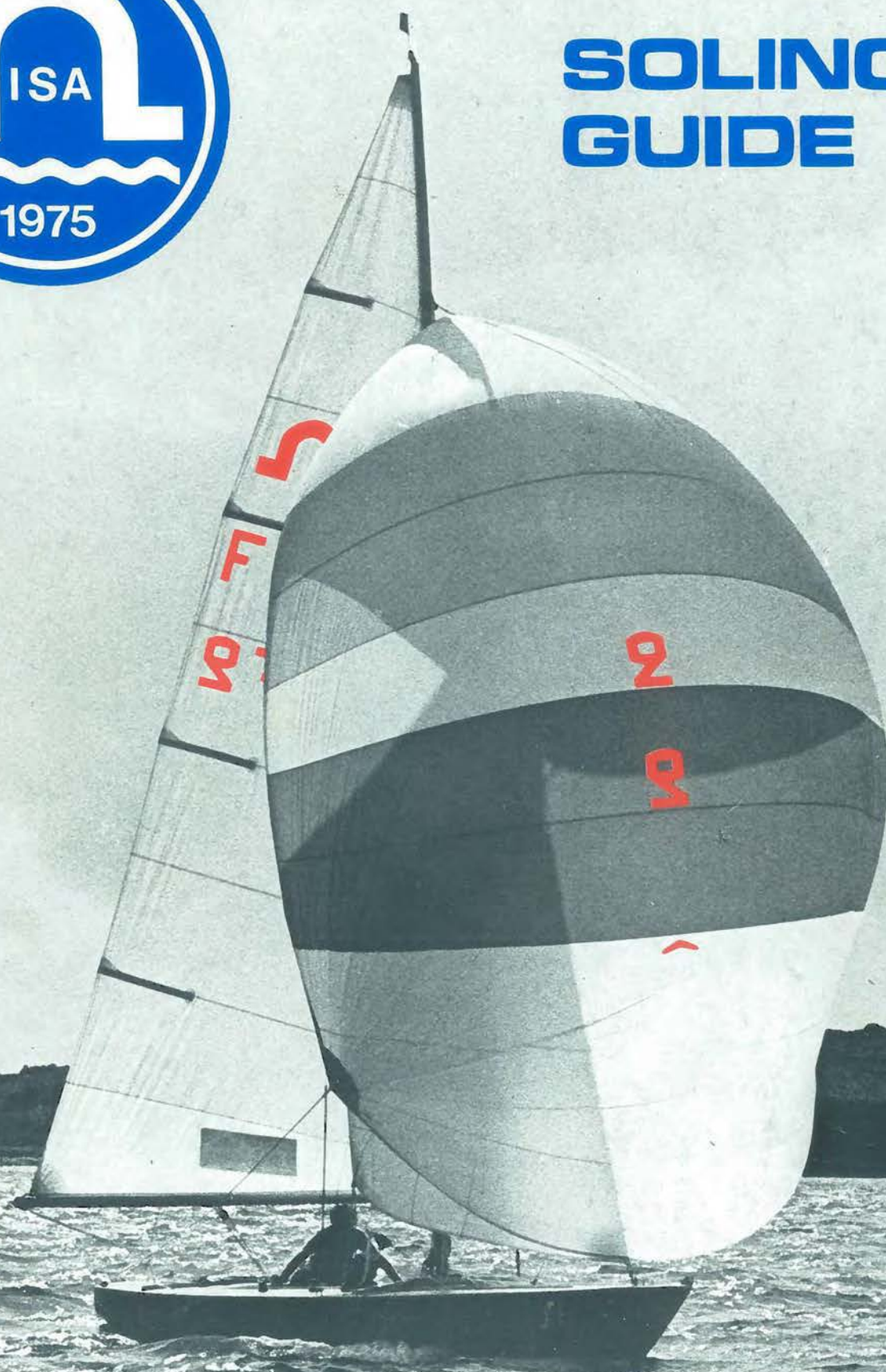




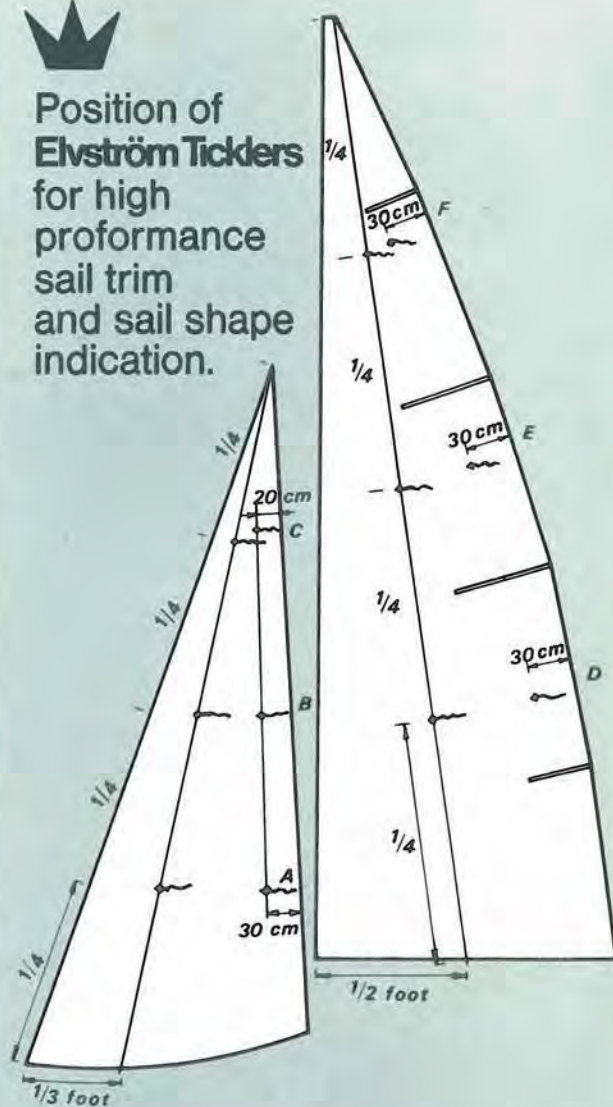
SOLING GUIDE



INTERNATIONAL SOLING ASSOCIATION



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SOLING GUIDE 1975

**THE ISA-
STICKER YEAR.**





SOLING F 2

is one of the first Norwegian built Solings. Her registered name is "Bar-ten", owner Gérard Weil.

The international SOLING Measurement and Class Rules and the measurement forms are printed by permission from The International Yacht Racing Union, London.

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THE INTERNATIONAL SOLING ASSOCIATION'S CONTACTS

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AL	Algeriet:	Sliman Hoffmann, Alger	M	Hungary:	Hungarian Yachting Association
B	Belgium:	Walter Haverhals, Antwerp	MO	Monaco:	Gerard Battaglia, Y.C. Monaco
BA	Bahama:	Robert Symonette, Nassau	MX	Mexico:	José de la Vega, LI. Acapulco
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BU	Bulgaria:	B. Vassilev, Sofia	OE	Austria:	Karl Stangl, Salzburg
D	Denmark:	V. Bandolowski, Copenhagen	P	Portugal:	Bernardo Espirito Santo, Lisboa
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F	France:	Thierry de la Villehuchet	PK	Pakistan:	P. N. Dockyard, Karachi
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GO	DDR:	Kurt Debus, Berlin, DDR	PZ	Poland:	Polski Związek Żeglarski
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I	Italy:	Sergio Orlandi, Varese	SR	U.S.S.R.:	Ivan Lavrov, Moscow
IR	Eire:	John J. Walker, Dun Laoghaire	TH	Thailand:	Yacht Racing Association of Thailand, Bangkok
J	Japan:	Sumio Okumura, Tokyo	US	U.S.A.:	Bruce Lee, New York
K	United Kingdom:	Duncan Simonds, London	V	Venezuela:	Edmund Napp, Venezuela
KA	Australia:	Ken Berkeley, Sydney	VI	Virgin Islands:	Jean A. Braure, St. Thomas
KB	Bermuda:	E. Kirkland Cooper, Hamilton	Y	Yugoslavia:	Yachting Association of Yugoslavia, Split
KC	Canada:	Charles H. Steinbach, Toronto	Z	Switzerland:	Luigi Balestra, Morges
KJ	Jamaica:	J. A. Blackwood, Kingston			
KR	Rhodesia:	W. A. Burdett-Couttz, Rhodesia			
KZ	New Zealand:	Jack Scholes, Auckland			

For further information see Register of International Soling Class Yachts.

Mail all your correspondence to the addresses given in the Register.

SOLING GUIDE 1975

THE ISA-STICKER
YEAR



Dear Soling Sailor:

With this, our Sixth Edition of the Soling Guide, we have made a conscious effort to advance the publication date by several months. With improving cooperation from the National Soling Associations in the way of year-end reporting and prompt remittance of dues and membership rosters, we will soon achieve our goal for mailing March 1st.

The year 1974 witnessed a number of memorable "firsts" for the Class —

The Australians hosted the first Soling Worlds Championship in the southern hemisphere; the class adjusted easily to the January scheduling and a fine regatta was held.

The revised Championship Rules survived their first trial run at the Europeans on the Clyde; except for some minor changes regarding prizes, it was agreed the Rules were acceptable as written.

In its first full year of operation the work of the new Events Committee contributed greatly to achieving well-run and properly scheduled regattas; planning is already in work as far ahead as 1978.

The first new hull plug was completed since I.Y.R.U. agreed to measure and certify all new tooling before delivery to a Licensed Builder. Carefully checked by Tony Watts and Robin Judah, it was determined that measurements fell within the new half-tolerances prescribed.

Also of significant importance in 1974 was the development of a number of types of "body straps" under new Rule 13.3. It was generally concluded that most of the devices were simple, inexpensive and effective in permitting more comfortable hiking; in fact we can now welcome as members an increasing number of more mature types who have signed on as crew.

We are pleased to note that the practise of chartering boats for major regattas is becoming more popular. Your officers view this with considerable satisfaction as evidence that we are achieving the stated objective of Class Rule 1. "... to ensure that boats of this Class are as nearly alike as possible, etc. ...".

Your Executive Committee is studying ways whereby the Class can effect partial financial reimbursement to those elected members of the I.S.A. Committee whose travel costs to attend the annual meetings are a real burden. We want to encourage the nominating of the most able representatives rather than limiting the field to those who can best afford to travel abroad. Your support of this concept by prompt payment of dues and solicitation of many Associate Memberships for crew and friends will help greatly in making this program a reality.

Respectfully submitted,

John H. Van Dyke
President



International SOLING
Association Flag,
white and light blue

THE INTERNATIONAL SOLING ASSOCIATION COMMITTEES 1975

The ISA Committee

Honorary Member of the Committee: His Majesty King Konstantin

President (elected for 1974 and 1975) John H. Van Dyke, U.S.A.

Vice-President (elected for 1975) Geert Bakker, Holland

Elected Members

Geert Bakker, Holland (1975)
Valdemar Bandolowski, Denmark (1975)
Augusto Luiz Campos Barrozo, Brazil (1976)
Ken Berkeley, Australia (1976)
John H. Van Dyke, U.S.A. (1975)
Robin Judah, U.K. (1977)
Tom Nyström, Sweden (1977)
Sergio Orlandi, Italy (1976)
Herbert Reich, Germany West (1977)

Year in brackets after name: Last year of term

Members appointed for 1975

Rolf E. Büchler, Switzerland
G. B. Capri-Crusiani, Italy
George C. Francisco III, U.S.A.
Kel Hack, Australia
Bruce Lee, U.S.A.
Kenneth B. Miller, U.K.
Charles H. Steinbach, Canada
Norbert Wagner, Germany West

The Executive Committee

(Elected for 1975)
John H. Van Dyke, U.S.A. Chairman
Geert Bakker, Holland
Robin Judah, U.K.
Herbert Reich, Germany West (alternate)
Sergio Orlandi, Italy (alternate)

The Technical Committee

(Elected for 1974 and 1975)
Robin Judah, U.K. Chairman
William Bentsen, U.S.A.
Jan H. Kjærulff, Denmark
Maurice Rattray, U.S.A.
Håkan Kellner, Sweden (alternate)

The Events Committee

Sergio Orlandi (Chairman for 1975), 21013 Gallarate-Largo Camussi 1, Italy (ph. 331 - 795 410)
Rolf E. Büchler (Vice-Chairman for 1975), Spitalgasse 17, 3011 Bern, Switzerland (ph. 311-221255)
Augusto Barrozo, Rua Campos da Paz, 53, Rio de Janeiro, Brazil. SOUTH AMERICA.
Ken Berkeley, Ross Street 70, Glebe, Sydney 2037, Australia, (ph. 660-4055). AFRICA and AUSTRALIA
Terry Bischoff, P.O. Box 185, Hartland, Wisconsin 53029, U.S.A. (ph. 414 - 367 - 3470). NORTH AMERICA.

ISA-Editor

Bruce Lee, c/o Reader's Digest, 200 Park Avenue, New York, N.Y. 10017, U.S.A. (ph. 972-8420)

International Soling Association Secretariat

Office: 1 Opheliavej, DK 3000 Helsingør, Denmark. Eyvin Schiøttz, Denmark, appointed Secretary.

1975 SOLING WORLD CHAMPIONSHIP AT CHICAGO



YACHT CLUB CENTENARY

The Chicago Yacht Club is celebrating its 100th anniversary during 1975 and is particularly proud to host the International Soling Class World Championship to be sailed on Lake Michigan from August 2nd through August 9th. Measuring will be conducted July 30, 31 and August 1 with a Practice Race also scheduled for August 1st. August 7th is a scheduled lay day and August 10th has been reserved as a spare race date.

WEATHER CONDITIONS

The normal weather pattern for Chicago in early August favors light to moderate winds. Summer storms develop quickly and are not unusual during this period, however, so participants should anticipate racing in a wide variety of conditions. Water temperature should be about 65°F. Wave pattern are typically choppy in moderate winds and build quickly in winds above eighteen knots.

SPECTATOR BOATS

The entire series will be wet sailed from moorings adjacent to the Blemont Harbor Station Clubhouse. The course will be set approximately 3 miles directly east of the harbor mouth. Although only competitors' and officials' boats will be allowed, there will be space aboard spectator boats for those in the competitors' party.

Replicas of the perpetual trophy will be awarded to helmsman and crew of the World Champion. There will be trophies for second, third, fourth and fifth on point score and, in addition, daily firsts will receive trophies. Commemorative participation awards will be made to all competitors. All inquiries should be directed to:

*Chairman
Soling World Championship Committee
Chicago Yacht Club
Foot of Monroe Street
Chicago, Illinois, 60603, U.S.A.*

Harsh Soling Sailing in U.S.A. US 528: Mark Hulings.



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A STURDY GROWTH IN US UP TO THE WORLD CHAMPIONSHIP

1974 saw an increase in competitive activity in the U.S. There still is no question, that the finest sailors here are in the Soling Class. No other Olympic Class can claim the depth of talent that is seen on our starting lines.

U.S. crews dominated the scene at CORK placing seven teams in the top ten. Bud Melges won the series over Dave Curtis, courageously taking his throwout race by arriving late Monday after completing another regatta in a different class. John Kolius took the North American Championship over a star studded international fleet. Dave Forbes sailed the Australian team into second place. The new harness has been enthusiastically accepted here. The hiking aid has allowed for more latitude in crew selection and made the rigors of hiking far more palatable.

The U.S. is happy to be hosts to the 1975 World Championship again, and welcomes all visiting teams to Lake Michigan and Chicago. Good luck to all of you.

Terry Bischoff
Administrative Secretary, USSA

SOLINGS IN THE UNITED KINGDOM

Membership of the British Soling Association expanded to 65 last year, and some twenty or more other Solings have been racing regularly at the main centres in England and Scotland.

A full and successful racing programme included staging the European and British Championships on the Clyde and the British Open Championships at Weymouth, in addition to four Area Championships held at Burnham-on-Crouch, Hamble, Windermere and the Clyde respectively. All were well attended, and a similar domestic programme is planned for 1975. The class continues to expand, but slowly, due to rising costs and economic pressure. It is thought that one or two more leading helmsmen may join in this pre-Olympic year. The BSA also looks forward to entertaining as many overseas entrants as possible for Weymouth Olympic Week June 1st — June 7th.

Duncan Simonds
BRITISH SOLING ASSOCIATION



World Championship start 1974 at Sydney.

FINNISH SOLINGS IN FINE STYLE

The Finnish Soling Association was founded in 1970 and the number of Soling boats at that time was abt. 10. Now the records list 25 boats.

This class is very active in racing with abt. 20 boats regularly competing. With a view to International competitions being sailed in foreign waters the activity among the Finnish Soling Sailors has increased very much during the past two-three years, and in the next years we think the interest for International Championships will continue to grow. It can be mentioned that last year Finnish Soling Association was represented i.a. in the Worlds at Sidney, Underberg Cup at Skovshoved, Denmark, Tallinn Regatta and Europeans on the Clyde. The most important annually held Finnish competitions are the Helsinki Regatta and Hangö Regatta both sailed in July, and also the Helsinki Autumn Regatta end of August.

The waters off the Finnish coasts are very well suited for racing and we would welcome more foreign participants to our competitions. When the Olympics at Tallinn

1980 are being held we hope this will effect Finland bringing Sailors from abroad also to our country.

The class is growing fast and this year 6 new Solings have been registered.

Vladimir Marschan
Finnish Soling Association

OLYMPIC WEEK IN SWEDEN

Soling sailing in Sweden is today concentrated to Stockholm and Gothenburg. A new fleet has been started in southern Sweden, near Malmö.

One of the main tasks for the Swedish Soling Association this year will be to inform about the class to get as well top helmsmen from other classes as less experienced sailors to try the Soling.

This year we have an Olympic Week in Sandhamn, July 20 - 27 and we hope that foreign Solings will try the famous courses.

Mats Nyström
Swedish Soling Association

SOLING-HISTORY IN SHORT

Designer: Jan Herman Linge.

- 1964 SOLING Prototype tested and evaluated.
- 1965 First SOLING mould for GRP-production.
- 1966 Five SOLINGS from GRP-mould sailing trials.

- 1966 Autumn: SOLING entered for the first Three-Man-Keel-Boat trials at Kiel.

- 1967 60 SOLINGS built. Racing in Scandianvia and U.S.A. First international regatta July 1967 (6 races) at Copenhagen (17 competed). First National Soling Association (NSA) and International Soling Association (ISA) launched. Second trials in Germany. - November 9th: The SOLING received international status.

- 1968 First European Championship. About 300 SOLINGS built. November: The International Soling Class was adopted for the 1972-Olympics. 9 NSAs launched.

- 1969 First World-, second European- and first North American Championship. 20 NSAs in operation. About 600 International Solings built. An eliminating rule for entries at W.C. and E.C. adopted.

- 1970 Second World-, third European- and second North American Championship. 1300 International Solings built. 24 NSAs in operation.

- 1971 Third World-, fourth European-, third North American and first South American Championship. 1600 International Solings built. 32 NSAs or NAs in operation for the SOLING Class.

- 1972 Three continental championships: European (D), North American (US) and South American (A). No World Championship in

the Olympic year, where the SOLING class was represented from 26 Nations. The class rounded 2000 SOLINGS built with 40 countries affiliated to the ISA. At the November meeting in London the IYRU renewed the status of the SOLING for the 1976-Olympics in Canada.

- 1973 Monaco (MO) entered the I.S.A., now 41 countries affiliated.

4th Worlds at Quiberon, France, and the 6th Europeans at Medemblik, Holland, both counting close to 60 competitors, and at these events Meeting of Members. In September two Committee Meetings and Annual General Meeting at Helsingør Denmark (in office).

- 1974 5th Worlds at Sydney, Australia in February.

7th Europeans at Glasgow, Scotland in September, and the Annual General Meeting in London held in conjunction with the I.Y.R.U.-session early November 1974. Start of Recommended Events in Europe, and SOLING SAILING as international Soling Association Magazine.

- 1975 About 100 SOLINGS competed in Easter Regattas including the first Recommended Event of the year at Palma de Mallorca. 6th World Championship at Chicago in August, and 8th Europeans at Allassio, Italy, (81 SOLINGS want to compete). Now 2400 SOLINGS built. First year with ISA-Stickers as receipt for dues paid 1975. Another year with four issues of the SOLING SAILING, and the Annual General Meeting to be held in London, November 1975.

SOLING WHO'S WHO: WILLI KUHWEIDE



A portrait of a helmsman and his crew

The following account is based on an informal talk we had with Willi Kuhweide at Palma de Mallorca at Easter 1975.

An interest in yachting came very naturally to Willi. His parents were racing an 8 Meter and Willi joined them at age four just after the war. When he was five and a half years old he sailed his own centreboard dinghy called *the Kücken* which he sailed for several years. Subsequently, he crewed about three years on board a 10 squaremeter carrying the letter "Z" on the spinnaker.

At ten years of age he started his career in the National Pirat Class, at Berlin, and in 1958 he raced at Kiel for the first time and won the race.

17 YEARS IN THE FINN CLASS

Thanks to a sponsor at the club Vereinseglerhaus am Wannsee, Willi had the opportunity to be the owner of a Finn dinghy. He was active in this Olympic class for 17 years and during the Olympic Games at Tokyo he won his Gold Medal. In 1970 he won the World Championship at Portugal.

Realizing that Willi's boat would not arrive in time for his participation in the German Championship, the Deutscher Segler-Verband decided it would be wiser if Willi joined another Olympic class. Accordingly, with his

crew member, Karsten Meyer, he sailed the International German Championship in the *Star* class and finished in fourth place in a large fleet from ten different countries.

STAR WORLD CHAMPION

Encouraged by this initial success, the team decided to stick to the *Star* and went on to win the World Championship at Caracas in 1972. Shortly after it was announced that the *Star* would no longer be an Olympic class, Willi decided to switch to the International Olympic Soling Class.

At Easter 1973 the new crew, Willi Kuhweide, Karsten Meyer and Axel May went to Copenhagen to start their Soling-career in a new boat from Elvstrøm's Yard. In this first regatta they were runner-up to Poul Richard Høj Jensen, Denmark.

This start in the class showed hopeful prospects for the future, as evidenced by their subsequent showing during the Kiel-Week which they won in such a convincing style that it was not necessary to compete in the last race.

SOLING EUROPEAN CHAMPION

Other events in which Willi and his crew could bring home the victories without competing in the last race were the European Championship at Glasgow, the Soling Cup at Starnberg, and the German Championship – all in 1974.



The four from West Germany, from left: Bruno Splieth, honorary trainer, Willi Kuhweide, skipper, Axel May, gay spinnaker guy and Karsten Meyer, toolmaster.

Like all the former boats owned by Willi Kuhweide, the Soling carries the name "Darling" and as before the hull is red. Since his start in the Soling Class Willi has had the same crew who race with him to-day.

It is evident that Willi clearly reflects his training as an airplane pilot where great skill in estimating weather- and wind conditions is more than important.

"DARLING" CREW WORK

In this connection Willi and his crew (especially Karsten who is the "tool-master" on "Darling") before a race check all gear on board in the same way as a check-list is filled in before an aircraft takes off.

Willi is very happy with his crew members. He believes that the most important factor for a successful crew is that all accept each-others differences in temperament and work harmoniously together. He also highly appreciates the assistance the German teams receive from their honorary trainer, Bruno Splieth, who is in fact the fourth member of the "Darling" crew. His experience from a long life on the racing courses gives Bruno the valuable ability to point out before every race what the conditions most likely will be.

"He never tells us what we have to do", Willi said. "He wisely leaves the planning to us, but his dependable recommendations are greatly appreciated by all on board".

In conclusion, a brief biography and partial list of achievements of these three Soling Yachtsmen of 1974:

Willi Kuhweide

Born in Berlin January 6, 1943

Member of: Verein Seglerhaus am Wannsee, Schaumburg-Lippischer Seglerverein, Norddeutscher Regattaverein, since 1968 Airpilot for Lufthansa, now Squadron-captain.

Among Willi's many hobbies it is interesting to note that he plays the piano very well, and many Soling Yachtsmen have enjoyed his music in the evening after a day of tough racing.

Karsten Meyer

Born in Hannover November 5, 1937

Member of: Schaumburg-Lippischer Seglerverein, Verein Seglerhaus am Wannsee, Kieler Yachtclub. Karsten started



"Darling" winning the Europeans 1974.

his yachting career in 1948 in Pirat- and Flying Dutchman classes on the Steinhuder Lake. He became German champion in 20 squaremeter dinghy class. He has also been German champion six times in the Star- and Dragon classes with Bruno Splieth, and in the Soling with Willi Kuhweide. Also with Willi they became European Soling Champions and won the World Star Class Championship. Karsten has since 1960 represented Germany in all four Olympics in the 5.5 Meter and Star classes winning the Bronze Medal in the Star in 1972.

Axel May

Born in Hamburg August 13, 1948

Member of: Norddeutscher Regattaverein, Alster-Piratenclub. Axel is the youngest of the three. He started sailing in 1961 in a Korsar dinghy at Hamburg on the Alster Lake, and also in the waters at Travemünde (the Baltic). Later on he raced in the Dragon class becoming three times German champion and runner-up in the World Championship 1971 and 1973. He was on the German Olympic team in 1968. Axel hopes to finish his Jurassic formation in 1976.

Karen and Eyvin Schiøttz
Palma de Mallorca
March 30, 1975.



Willi christened European Champion at Glasgow 1974.



The Three fighting for the starting line.

INTERNATIONAL SOLING ASSOCIATION CONSTITUTION



1. **Title.**
The full title of the Association shall be the **International Soling Association, ISA.**
2. **Object.**
The object of the ISA is to promote and coordinate International Soling competition throughout the world under uniform rules in cooperation with the **International Yacht Racing Union ("IYRU")** and the **National Soling Associations.**
3. **Terms and Definitions.**
Throughout these rules the following defined terms will be used:
 - 3.1 The **ISA** shall mean the **International Soling Association.**
 - 3.2 The **ISA-Committee** shall mean the governing Committee of the **ISA.**
 - 3.3 The **National Authority** shall mean the organization recognized by the **IYRU** to control and organize yachting on a national basis in any country.
 - 3.4 The **NSA** shall mean the **National Soling Association** organized inside individual countries and officially recognized by the **ISA.**
 - 3.5 The **Class** shall mean the class of sailing yachts designed by Jan H. Linge and built in accordance with his drawings and specifications amended as may be by the **IYRU** and known under the name **International Soling.**
 - 3.6 The **Measurement Rules** shall mean the rules relating to measurement, construction and racing conditions of a **Soling.**
 - 3.7 **ISA Procedures** shall mean the procedures if issued as guidance to **Licensed Builders, Yacht Owners, National Authorities** and **NSAs.**
 - 3.8 The **IYRU** shall mean the **International Yacht Racing Union.**
 - 3.9 The **Copyright Holder** shall mean **IYRU Holdings Limited.**
 - 3.10 The **Certificate** shall mean a certificate to be issued, ratified and endorsed as hereinafter provided, recording builder's name and code, the **IYRU-plaque number, sail number** and ownership.
 - 3.11 The **Measurement Form** shall mean the official **Measurement Form.**
 - 3.12 The **Sail Measurement Form** shall mean the official **Sail Measurement Form.**
 - 3.13 The **Hull Numbers** shall mean: (1): The **Serial no.** issued by **IYRU** on the **Plaque**, (2): The **Licensed Builder's Code** and **Hull number, Mould and Plug numbers** issued by the **Licensed Builder** on the same **plaque.**
 - 3.14 The **Sail Numbers** shall mean the **National Letters** and **Distinguishing Numbers** allocated by the **National Authority** or the **NSA.**
 - 3.15 The **ISA Class Register** shall mean the **Register of International Solings** and their owners and associated members to be kept as hereinafter provided.
 - 3.16 **Paid-up Yacht** shall mean a yacht whose owner has complied with all the requirements of **Rule 4** and dues for which have been received by the **ISA.**
 - 3.17 **Licensed Builder** shall mean the person, persons or corporation holding a license to build the **International Soling.**
4. **Protection of One-Design and Issue of Certificates.**
 - 4.1 The **One-Design** character of the **International Soling** throughout the world and the quality of the yachts shall be controlled by limiting building rights to selected builders in each country. All applications for building licenses shall be sent direct to the **ISA.** The **Technical Committee** shall investigate said proposed builder's premises and production facility either directly or through a classification society or the **National Authority** or the **NSA.** If these inspections are satisfactory and if evidence of adequate financial capability is furnished, the **ISA-Committee** can recommend to the **Copyright Holder** that a license be issued.
 - 4.2 No yacht shall be entered in the **ISA Class Register** as an **International Soling** or be eligible for a **Certificate** as an **International Soling** unless the hull and the other component mouldings are produced by a **Licensed Builder** in accordance with the **Measurement Rules.**
 - 4.3 The **ISA** shall keep a **Class Register, a NSA Register** and a **Register of Licensed Builders.**
 - 4.4 The **NSAs** shall in co-operation with the **National Authorities** be responsible for the appointment of official class measurers and for the distribution of **Measurement Forms** provided that no responsibility shall rest with the **NSAs** or the **National Authorities** in respect of errors made by measurers. Names and addresses of such appointed measurers shall be reported to the **ISA** annually.
 - 4.5 A **Certificate** shall be obtainable from the **NSA** or **National Authority** upon production of the official **Measurement Form** properly completed by the officially appointed measurer showing the yacht to be within the requirements of the **Measurement Rules** and building fee paid. A copy of the **Certificate** shall in each case be forwarded to the **ISA.**
 - 4.6 **Certificates** shall remain valid only as long as the yacht complies with the **Measurement Rules** and the annual dues are paid by the owner to his **NSA**, or if there is none for the member's country, to the **ISA.**
 - 4.7 The **Copyright Holder** shall hold the **Licensed Builder** responsible for delivering yachts within the **Measurement Rules** and specifications. The **Licensed Builder** must correct any yacht not approved for a certificate by a measurer at the **Licensed Builder's** expense. Failure to do so shall be valid cause for cancellation of his licence. The responsibility for ensuring the continued validity of the yacht after it has been first certified shall rest with the current owner.
 - 4.8 Change of ownership of a yacht shall invalidate the **Certificate.** It shall be the responsibility of the new owner to obtain a new **Certificate** from his **NSA** or **National Authority.**
 - 4.9 Acceptance of a **Certificate** by an owner or joint owner shall ipso facto render him or them subject to the jurisdiction of the **ISA** or the **ISA-Committee** in any matter pertaining to the **ISA Constitution** or **Rules.**
5. **Membership and Voting Rights.**
 - 5.1 The following type of membership shall be recognized:
 - 5.1.1 Full membership.
 - 5.1.2 Associate membership.
 - 5.1.3 Honorary membership.
 - 5.2 **Full Membership** shall, upon payment of the prescribed dues of a **NSA**, be open to any **Full Member** of a **NSA** who is the owner of an **International Soling**, or in the case

of joint owners, to any one of them, or in case of an International Soling owned by a corporation or organization, to a nominated representative. If there is no NSA or NA for the owner's country, payment shall be made by the owner directly to the ISA.

- 5.3 Associate Membership shall, upon payment of the prescribed dues, be open to all individuals or clubs interested in the International Soling Class.
- 5.4 Honorary Membership can be awarded by the ISA-Committee.
- 5.5 Each Full Member shall be entitled to attend and speak at a General Meeting of the ISA, to vote in a postal ballot on questions submitted to Full Members, and to serve in any ISA office. Associate or Honorary Members shall be entitled to attend and speak at any General Meeting but not to vote nor to serve as a member of the ISA-Committee.

6. Annual Contributions from NSA and Fees.

- 6.1 The ISA shall be financed by annual dues from Full and Associate Members. These dues shall be determined annually by the ISA-Committee. Dues shall be paid annually to the NSA or NA, or, if there is none for the members country, to the ISA. Membership cards shall be issued to all eligible members by the NSAs or NAs as a receipt of dues for that year.
- 6.21 Dues for each calendar year are due on January 1st. Any yacht for which dues have not been paid in the current year cannot be entered for racing until such dues are paid.
- 6.22 June 1st shall be the conclusion date for the count of Paid-up Yachts for:
 - a. Limitations for World and European Championship entries.
 - b. NSA's appointment of ISA-Committee Members.
 - c. Votes by NSAs at General Meetings and by postal ballot.
- 6.23 A membership card issued after the 1st of October in any calendar year shall also be valid for the following year.
- 6.3 Any NSA which has not remitted to ISA all ISA dues collected during the previous two months may cease to be officially recognized by the ISA and lose the privileges and benefits of membership of the ISA under these rules, but may be restored to the list of officially recognized NSAs at the discretion of the ISA-Committee after payment of any subscriptions due.

7. Management of ISA.

- 7.1 Subject to the provisions of this Constitution, the affairs of the ISA shall be managed by the ISA-Committee. The ISA-Committee shall be the only body in the ISA with power to recommend changes in the Measurement Rules and in the ISA Constitution. Any such changes shall be promptly submitted to the IYRU for its approval and notice of the changes shall be promptly provided to the NSAs. The ISA-Committee is empowered without recourse to any other authority to make whatever changes it may consider advisable from time to time in the Championship Rules of the Class. The ISA-Committee shall have power to appoint any person to assist it, whether a Full Member of the ISA or not, but such member shall have no vote on the ISA-Committee.
- 7.2 Elected and Appointed Members of the ISA-Committee.
- 7.21 The ISA-Committee shall consist of Elected Members and Appointed Members.
- 7.22 Elected Members. There shall be nine Elected Members, three of whom are elected each year for terms of three years. An Elected Member may be re-elected twice; after the third term he shall retire but shall be eligible for re-election after an interval of one year. Only one Elected Member may be elected from any one country.
- 7.23 Appointed Members. Each NSA with 50 or more certified yachts at June 1st of each year shall be entitled to appoint one Appointed Member for a term of one year beginning the next January 1st. An Appointed Member

may be reappointed each year. Each NSA with more than 200 certified yachts shall be entitled to appoint a second Appointed Member. Appointed Members shall have the same authority and responsibility as Elected Members.

- 7.24 In the case of the retirement of an Elected or Appointed Member, or a vacancy in such office for any reason the NSA of the former Elected or Appointed Member may appoint a substitute to complete his term. If the substitute Elected or Appointed Member is not appointed by the NSA within 60 days of the retirement or vacancy, the ISA-Committee may appoint a substitute to complete the term. The ISA-Committee need not fill any such vacancy among the Appointed Members, but in the case of Elected Members must do so when the total number of Elected Members falls below six.

- 7.25 If an Elected or Appointed Member of the ISA-Committee should be unable to attend a meeting of the ISA-Committee or a General Meeting, his NSA may appoint a substitute for that meeting only. Designation of such substitute shall be in writing and received by the ISA Secretary at least one week prior to the date of the meeting. If the NSA cannot or does not designate a substitute, the ISA-Committee member should give a written power of attorney to one of the ISA-Committee members to vote on his behalf.

7.3 Nomination and Election of Elected Members of ISA-Committee

- 7.31 At Annual General Meetings the Elected Members shall be elected by NSA's under the following procedures:
- 7.32 Nominations of candidates can be made by NSA's and the ISA-Committee only. Nominations shall be filed with the Secretary not later than eight weeks prior to the date of the Annual General Meeting. The Secretary shall not later than six weeks prior to the date of the Annual General Meeting mail to all NSAs a ballot listing all nominations received.
- 7.33 Each NSA having at least one Paid-up Yacht shall have one vote plus one additional vote for every complete multiple of 20 Paid-up Yachts. (Examples: 1 yacht = 1 vote; 19 yachts = 1 vote; 20 yachts = 2 votes; 39 yachts = 2 votes; 40 yachts = 3 votes, etc.) No nation shall, including any powers of attorney from other NSAs, cast more than one less than half of the total number of votes to be cast by all nations represented at the meeting, fractions being reduced to the preceding lower number.
- 7.34 The proposed candidates shall be elected in one ballot in which a NSA can vote for one person with all its votes, or the NSA can split its total number of votes for two or more candidates.
- 7.35 The candidates with the highest number of votes shall be elected. In case of a tie between two or more candidates a new poll shall take place between these candidates.
- 7.36 The Secretary shall certify at the Annual General Meeting the count by NSA of Paid-up Yachts under Rule 6.22.
- 7.37 A NSA which is not present at The Annual General Meeting shall be entitled to give a written power of attorney to any NSA present at the Annual General Meeting to vote on its behalf.

7.4 Terms of Office.

- 7.41 The terms of office for all ISA-Committee Members, elected and appointed officers and officials, shall begin January 1st of the year following their election or appointment; terms of office of one or more years shall mean the calendar year, January 1st to December 31st. The President, Vice President, and Chairman of the Technical Committee can each be re-elected once for a term of two years. After the second term such officers shall retire, but shall be eligible for re-election after an interval of one year.

7.5 Officers and Committees.

At its annual meeting, to be held immediately after the Annual General Meeting, the ISA-Committee shall:



That tricky spinnaker in three exact disclosures.



- 7.51 In odd numbered years, elect one of its members as President of the ISA for a term of two years, the first term to begin January 1st, 1974.
- 7.52 Elect one of its members as Vice President of the ISA initially for a term of one year, beginning January 1st, 1974, and thereafter in even numbered years for a term of two years, the first of these terms to begin January 1st, 1975.
- 7.53 Appoint a Secretary who shall keep correct minutes and records of all **ISA-Committee** and General Meetings, together with the **ISA Class Register** and all **NSAs**. The compensation of the Secretary who shall not be a member of the **ISA-Committee**, shall be determined from time to time by the **ISA-Committee**.
- 7.54 Appoint a Treasurer who shall have charge of the funds of the ISA, make such disbursements as the **ISA-Committee** shall direct, keep an accurate record of the financial affairs of the ISA, and present a financial statement at each Annual General Meeting. The Secretary may also be appointed Treasurer. The making of payment and receipt of money shall be validly evidenced only by signature of the Treasurer or his deputy as appointed by the **ISA-Committee** and payments or receipts of money exceeding the sum of US \$ 500 require the signature of the President.
- 7.55 Appoint an independent, qualified auditor who shall examine the correctness of the accounts and certify the annual financial statement of ISA.
- 7.56 In odd numbered years, elect one of its members as Chairman of the Technical Committee for a term of two years, beginning January 1st, 1975. The Technical Committee shall be responsible for making recommendations to the **ISA-Committee** regarding the **Measurement Rules**, including suggested amendments or additions and requests for interpretations.
- 7.57 Elect three or more of its members as an Executive Committee for a term of one year. The President shall always be one of the three or more members of this Committee. The Executive Committee shall be responsible for making decisions on urgent matters arising between meetings of the **ISA-Committee**. Decisions made by the Executive Committee will be reported to the **ISA-Committee** at its next meeting and to the members at the next Annual Meeting.
- 7.58 Decide the time and place for the next meeting of the Committee and cause the Secretary to ensure that notice of this Meeting be sent to all members of the Committee.
- 7.6 **Vacancies**
- 7.61 The **ISA-Committee** shall fill vacancies in the office of President, Vice President, Secretary, Treasurer, Chairman of the Technical Committee or member of the Executive Committee. A person elected to fill a vacancy shall serve until January 1st of the year following the next Annual General Meeting, except that a person elected to fill a vacancy in the office of President, Vice President or Chairman of the Technical Committee shall complete the term of his predecessor.
8. **Notices, quorums, other procedures and functions.**
- 8.1 At least six weeks notice shall be given for any **ISA-Committee** meeting. The Secretary shall send written notice of the date and place of such meeting and the agenda therefor to each **ISA-Committee** member. The Secretary shall circulate with the notice copies of all correspondence.
- 8.2 Any **ISA-Committee** Member not answering a resolution communicated to him in writing by the **ISA** Secretary within four weeks from the date of sending shall be deemed to have agreed to such resolution being passed. All communications to countries outside that of the Secretary shall be sent by airmail.
- 8.3 At meetings of the **ISA-Committee** five members present in person shall form a quorum.
- 8.4 Motions for the Annual General Meeting properly proposed and seconded must be in the hands of the Secretary at the latest eight weeks before the date of an Annual General Meeting.
- 8.5 The **ISA-Committee** is responsible for selecting the location and establishing the dates for the World and European Championships each year. The Secretary shall assist the organizers by furnishing a list of the number of entries allowed each country for World and European Championships. The Executive Committee is responsible at the World Championships for determining measurement procedure, approval of Jury personnel and general arrangements of the organizers. General arrangements of all other events are at the discretion of the organizer unless **ISA** is requested to assist.
9. **Annual General Meeting of the ISA.**
- 9.1 The purpose of the Annual General Meeting shall be the election of three members of the **ISA-Committee**; the vote by **NSAs** on questions submitted to them; for a report on any postal ballot submitted to Full Members; for the reports of the officers, and for recommendations to the **ISA-Committee** from **NSAs** and Full Members, including recommendations on any of the Rules or procedures and on matters to be submitted on postal ballot to Full Members.
- 9.2 The meeting shall be held each year separate and apart from any major Championship, the precise date, time and place being at the discretion of the **ISA-Committee**.
- 9.3 At least twelve weeks notice of any Annual General Meeting shall be given in writing.
- 9.4 **NSAs** may vote by authorized representatives. Five **NSAs** present by authorized representatives shall constitute a quorum.
- 9.5 Decisions shall be carried by a majority vote. All postal ballots shall be returned to the Secretary within four weeks of the date of posting the ballot paper.
10. **Meetings of Members.**
- 10.1 In conjunction with the World and the European Championship, whenever possible the **ISA-Committee** will arrange with the organizers of the event a meeting of members. At these meetings one or more of the **ISA** officers will be present to answer questions of members present, to receive suggestions for guidance of the **ISA-Committee** and to report any developments of interest to the membership.
- The **ISA-Committee** will assist the organizers of any Continental Championship if requested to do so, in arranging and/or participating in a similar meeting of members.
11. **Accounts.**
- 11.1 The **ISA-Committee** shall cause true accounts to be kept giving full particulars of:
- 11.11 All amounts of money, assets and liabilities of the **ISA**.
- 11.12 All amounts of money received and expended by the **ISA** and of the matters in respect of which such receipts and expenditures arise.
- 11.13 All sales and purchases of goods by the **ISA**.
- 11.2 A financial statement shall be presented at every Annual General Meeting.
- 11.3 A copy of the annual financial statement, duly audited, which is to be laid before the members at general meetings shall be included with the minutes of the meetings sent to every **NSA** of whose address the Secretary is aware.

RULES FOR THE EVENTS COMMITTEE

First edition approved by the Executive Committee 1974.



1. Purpose

Purpose of the Events Committee is the stimulation of international participation and competition in regattas of the Class.

For this purpose the Events Committee will:

- Each year make a list of 'Recommended International Events' for every Continent where this is feasible, in which list both the annual World Championship as well as the annual European Championship will be included.
- Investigate the facilities and capabilities of Host Clubs proposing to organise these Championships and Recommended International Events in order to ensure as far as possible that these events will be well-organised.
- Assist the organising Host Clubs with guidelines and recommendations for the organisation of these events.

2. Composition

The Events Committee will be composed of one member for every continent for which the activities described above can serve a practical goal. For 1974:

- one member for North America
- one member for South America
- one member for Australia
- one member for Europe

In future members for Africa and Asia may be added.

The members of the Events Committee will be appointed by the Executive Committee; one of the members will act as Chairman and will be appointed in this position yearly for a term for one year by the ISA-Committee.

3. Authority

The Events Committee will make recommendations to the ISA-Committee with regard to the dates and locations of Worlds' and European Championships; the final decisions for these events will be taken by the ISA-Committee at least one year in advance of the dates for these events.

The Events Committee will have authority to recommend a change of dates and/or location for other Continental Championships and Recommended International Events to provide that the calendar for these events will not create a conflict of interests with both Championships mentioned above.

4. Communications

The Events Committee will report regularly to the Secretary of the ISA and through him will keep the members of the ISA-Committee informed about their activities. Moreover the Chairman of the Events Committee will keep in touch with members of the Executive Committee in order to ensure a practical collaboration.

The members of the Events Committee will communicate

direct with NSAs and host clubs about possible future international events and will inform both NSAs and host clubs about the decisions made by the Events Committee directly after this decision has been made. Copies of all written communications of a decisive nature will be sent to the ISA Secretary.

All further correspondence about Worlds and European Championships will be channeled through the ISA Secretariat; for other events the responsibility for communications in writing and oral will be left either with the ISA Secretary or with one of the members of the Events Committee. This will be decided by the Events Committee in consultation with the ISA Secretary. In both cases copies of all correspondence shall be sent to each other.

Communications of the Events Committee with ISA members will be made only by means of the ISA news letter SOLING SAILING. The Events Committee will send information concerning their decisions about future events direct to the Editor of this newsletter and will also ensure that the results of each event with a report will be sent to the Editor for publication.

ISA-Office Notes.

Re item 1 above the Continental Recommended events for 1975 in Europe - besides the European Championship - are:

1. March 29 - April 1, International Week of Palma, organized by Federacion Espagnole de Vela and Federacion Regional de Baleares, Calvo Sotelo, 117, Palma de Mallorca, phone: 23 75 43.
2. May 31 - June 7, Weymouth Olympic Week, organized by Royal Yachting Association c/o Mrs. Dinny Symeo, Olympic Secretary, 70 Brompton Road, London SW 3 1HE, phone: 01 5847173.
3. Sept. 8 - 15, Kiel Open German Championship, organized by Kieler Yacht Club, Hindenburgufer 70, 2300 Kiel, phone (0431) 85021/22.

The results of these events will be reported in the SOLING SAILING.

Re item 2. Mr. Sergio Orlandi, Italy, has taken over the Chairmanship from Mr. Geert Bakker, Holland, from January 1, 1975. Mr. Rolf E. Büchler, Switzerland, will serve as Vice-Chairman. Names and addresses of all the Events Committee members are listed on page 6.

Re item 3. The World Championship will be held 1975: Chicago, USA, 1976: No Worlds in the Olympic year, 1977: Hankø, Norway. The European Championship will be held 1975: Alassio, Italy, 1976: Switzerland, 1977: Greece.

Re item 4. The Events Committee is now ready to receive applications for the above mentioned Major Events in 1978 and any other information to communicate.



ISA
BLAZER
BADGE

ISA Forms, Drawings, Rules, Badges etc.:

Forms and material for building, measuring and registration of Solings are obtainable as follows:

	From:	Price:
1. Plaque (Licensed Builders only)	IYRU	US \$ 150.-
2. Templates	IYRU	£ 352.-
3. The IYRU Year Book	IYRU	£ 3.-
4. International Measurement Instructions . .	IYRU	£ 1.-
5. Complete set of Plans	IYRU	£ 10.-
6. Measurement Rules incl. Diagram	IYRU	£ 0.50
7. Measurement Form . .	IYRU	£ 0.40
8. Sail Measurement Form	IYRU	£ 0.25
9. Sail Labels	ISA & NSA	US \$ 4.-
10. Darl Blue Soling Tie	ISA & NSA	US \$ 7.-
11. SOLING Badges in silver and enamel		
on long stick	ISA & NSA	US \$ 7.-
with screw	ISA & NSA	US \$ 7.-
on pin	ISA & NSA	US \$ 7.-
12. SOLING Cuff Links in silver and enamel . .	ISA & NSA	US \$ 10.-
13. ISA Blazer Badges . .	ISA & NSA	US \$ 2.50
14. SOLING Certificate with a Vinyl	ISA & NSA	Dues.
15. SOLING Register Form	ISA	Free
16. Regatta Report	ISA	Free
17. International Soling Fixture Form	ISA	Free
18. Associate Membership of the IYRU (x)	IYRU	£ 3.-

All prices surface post free. NSAs are asked to keep a stock of materials. Please forward your payment together with your order.

INTERNATIONAL
SOLING
ASSOCIATION
DARK
BLUE
SOLING
TIE

(x) Re item 18 we state from the IYRU-General Rule 5.5.: On joining the Union, an Associate Member shall be entitled to receive free of charge the Union tie. An Associate Member shall be entitled to receive free of charge each year a copy of the Union's Year Book, Racing Rules, Case Law, Fixture List and any newsletter published by the Union.



ISA FEE PAID



ISA FEE PAID



ISA FEE PAID



ISA FEE PAID

CHAMPIONSHIP RULES



INTRODUCTION

In this chapter we will deal with the event rules as revised November 1974 and effective from January 1, 1975. The World Championship Rules are printed in a complete form, while the European Championship Rules — basically being the same — are printed with the principal variations only.

These variations concern the following rules: 1.1*, 4.1*, 4.3* and 13.1* last sentence only *. In the World Championship Rules these rule-numbers are marked with an asterisk * as shown above.

With reference to IYRU-Racing Rule 25.1(d)(iii) and (iv) it is decided that national letters and distinguishing numbers shall be placed on spinnakers at all racing events. (See also Measurement Rule 10.81).

The ISA-Sticker for dues paid shall be placed on the centreline deck between rudder-head and aft end of cockpit. This informs competitors and Race Committees that the annual subscription is paid. A SOLING showing this ISA-Sticker is allowed to race.

WORLD CHAMPIONSHIP RULES

Definitions of Terms and Abbreviations.

The abbreviation **IYRU** shall mean the International Yacht Racing Union.

The abbreviation **ISA** shall mean the International Soling Association.

The abbreviation **N.A.** shall mean the National Authority of the country concerned which is affiliated to the **IYRU**.

The abbreviation **NSA** shall mean the National Soling Association of the country concerned. When the abbreviation **NSA** is followed by "(or N.A.)" the National Authority shall be substituted for the **NSA** in countries without a **NSA**.

The term **Host Club** shall mean a Yacht Club or other organization affiliated to and recognized by its **N.A.** It may also mean any organization, or association of two or more yacht clubs which may have been designated by the **NSA** (or **N.A.**) of the Host Country as the body responsible for the execution of the Championship.

1.0 Trophy and Prizes.

1.1* The World Championship Perpetual Trophy is the property of the **ISA** who upon its satisfaction that the event has been completed in accordance with the following rules will award it to the winner of the World Championship.

1.2 The winning yacht's helmsman and crew members shall receive replicas of the trophy which shall be donated by the Host Club. These replicas shall be purchased through the **ISA**.

1.3 In addition the Host Club shall present prizes to the helmsman and crew members of the first five boats in the Championship and to the helmsman and crew members of the first boat in each individual race.

Any perpetual trophy other than that which is described in rule 1.1 of the Worlds — and the Continental Championship rules are prohibited.

No other prizes may be presented.

1.4 In case of non-completion of the Championship the prizes referred to in Rule 1.2 shall not be presented. The prizes referred to in Rule 1.3 may, however, be presented at the discretion of the Host Club.

2.0 General Rules for the Trophy.

2.1 The trophy shall be insured by the **ISA**.

2.2 The names of the winning yacht, the helmsman and the crew members shall be engraved on the trophy by the **ISA**.

2.3 The trophy shall be retained by the winner until two months before the next Championship takes place. The winner shall then return the trophy to the **ISA** which will retain the trophy until it is awarded to the next winner of the Championship.

2.4 In case of no Championship being completed, the trophy shall be retained by the **ISA**.

3.0 Location

3.1 Applications for holding the following Championship must be received by the **ISA** not later than four months before the start of the Championship for the current year.

3.2 Before awarding the site of the Championship the **ISA** shall

3.21 ensure that the Host Club has a copy of the current **ISA** rules governing the Championship.

3.22 require the Host Club to state in writing that it will comply with all the provisions therein;

3.23 ascertain that the Host Club has suitable shore and water facilities at the proposed location of the Championship including

3.231 two hoists,

3.232 dry storage, rigging, measuring and parking areas

3.233 adjacent docking or mooring for at least 60 Solings,

3.234 clubhouse and attendant facilities,

3.235 sufficient and suitable boats to perform all race functions including committee boat, mark boats, patrol, towing and spectator boats,

3.236 sufficient open water to lay a two mile circle no point on which is closer than one mile to any substantial body of land if possible;

3.24 ascertain that the Host Club has the written approval of the **NSA** (or **N.A.**) of its country to apply for the Championship, and to hold it at the intended location.

3.25 approve the dates proposed by the Host Club.

3.3 The **ISA** shall not later than the end of the Championship series announce the location and dates of the next Championship.

4.0 Eligibility.

- 4.1* Entries for the Championship shall be on a per-country basis and the number of entries to which each country shall be entitled shall be determined by the number of its paid-up yachts (as defined in ISA Constitution Rules 3.16 and 6.22(a)) in that Country, in accordance with the following table, subject however to the provisions of Rule 4.2.

Paid-up Yachts	Worlds Entries	Paid-Up Yachts	Worlds Entries
1	1	300 - 342	13
2 - 7	2	343 - 349	14
8 - 26	3	350 - 399	15
27 - 49	4	400 - 449	16
50 - 63	5	450 - 499	17
64 - 99	6	500 - 511	18
100 - 124	7	512 - 549	19
125 - 149	8	550 - 599	20
150 - 199	9	600 - 649	21
200 - 215	10	650 - 699	22
216 - 249	11	700 - 728	23
250 - 299	12	729 - 750	25

NOTE: This table, for countries with more than one paid-up yacht is constructed according to the following formula: one, plus an extra one for every 50 paid-up yachts plus the cube root of the number of paid-up yachts, fractions being reduced downwards. The ISA Committee may when necessary establish a date other than June 1st as the conclusion date for the count of paid-up yachts.

- 4.2 Notwithstanding the provisions of Rule 4.1., the ISA shall limit the total number of entries to approximately 60 boats.

- 4.21 If the total applications for entries received — as laid down in Rule 6.1. — are less than 60 boats, the Host Country shall, subject to late applications being accepted, be allowed to enter in excess of its quota, 20% of the difference between the number of applications and 60. After reserving the 20% bonus for the Host Country the remaining shortfall below 60 may upon request of the Host Club be awarded to those NSAs (or N.A.'s) who have requested entries in excess of their quota.

- 4.22 If the total applications for entries received — as laid down in Rule 6.1 — are between 61 and 70 boats, then a factor of 0.9 shall be applied to each country's entry, resulting fractions being rounded off to the nearest whole number and fractions of 0.5 being rounded down.

- 4.23 If the total applications for entries received — as laid down in Rule 6.1 — are between 71 and 80 then a factor of 0.8 shall be applied in a similar manner.

- 4.24 If the total applications for entries received — as laid down in Rule 6.1 — are between 81 and 90, then a factor of 0.7 shall be applied in a similar manner.

- 4.3* Notwithstanding the provisions of Rules 4.1 and 4.2 the current Champion shall always have the right to defend his title without having to qualify and without his entry affecting the number of yachts his Country is allowed to enter. In the first World Championship following an Olympic event, the Olympic Gold Medallist shall also be allowed to enter without having to qualify and without his entry affecting the number of yachts his Country is allowed to enter.

- 4.4 Every helmsman so indicated on the entry form must have been a resident of the country under whose quota he enters for the six months preceding the first race. He must also be a full member of the ISA and if he competes in a chartered Soling this shall be a paid-up yacht. In this case the helmsman must present two valid certificates, (a) that of his own Soling and (b) that of the chartered Soling. His sail number shall be that of his own Soling.

5.0 Advance Notice.

- 5.1 The Host Club shall not later than 4 months before the first race in the series send via air mail an appropriate number of Advance Notices in English to every NSA (or N.A.) for onward transmission to owners. It shall at the same time send to every NSA (or N.A.) one ISA "Application for Entries" form in duplicate for use as specified in Rule 6.1.

5.2 The Advance Notice shall include

- 5.21 a statement as to the locations and all-inclusive dates of the Championship.
- 5.22 brief description of the city or area and marine and weather conditions to be anticipated; storage, launching, and mooring facilities; types, approximate prices, and proximity of accommodation available, and
- 5.23 schedule of events, listing
- 5.231 the dates for measurement and the latest date by which all yachts shall be available for measurement;
- 5.232 the dates of the spare days scheduled pursuant to Rule 8.3, special attention being drawn to the fact that if necessary these days will be used for racing in accordance with the provisions of Rules 8.3 and 8.5.
- 5.233 the date and scheduled starting time of each race;
- 5.234 details of any social activities prior to or during the Championship.

- 5.3 The Advance Notice shall not include or be accompanied by an entry form other than as specified in Rule 5.1.

- 5.4 The Advance Notice shall be accompanied by a copy of these Rules.

- 5.5 The entry fee per boat shall be at the discretion of the Host Club but shall not exceed U.S. \$75.

6.0 Entries.

- 6.1 Not later than three months before the first race in the series each NSA (or N.A.) wishing to enter boats for the Championship shall inform the Host Club and the ISA how many boats it wishes to enter, by completing in the manner prescribed, the "Application for Entries" form referenced in Rule 5.1. It shall include with the copy of the form sent to the Host Club, the entry fees for these applications. Applications for entries not accompanied by entry fee shall not count as valid applications.

- 6.2 If total applications are fewer than 60, after reserving the 20% bonus for the Host Country, the shortfall below 60 may upon request of the Host Club, be awarded to those NSAs (or N.A.'s) who have requested entries in excess of their quota. The ISA-Executive Committee will allocate such extra entries as promptly as possible upon request of the Host Club.

The Host Club shall make such request not later than 10 weeks before the first race of the series.

- 6.3 Not later than two months before the first race in the series, the ISA shall inform the Host Club and each NSA (or N.A.) applying for entries, how many entries — in accordance with Rule 4.2 — can be accepted.

- 6.31 The Host Club shall promptly upon receipt of this information send the appropriate number of final entry forms to each NSA (or N.A.) requesting the names of the competitors, the sail numbers, and any other information desired by the Host Club.

- 6.32 It shall also at this time return any entry fees for applications which could not be accepted due to the limitations of Rule 4.2.

- 6.4 Final entries and entry fees for additional entries allowed under Rule 4.21 must be received by the Host Club not later than 20 days before the first race. The Host Club is empowered to levy additional late entry fee not exceeding U.S. \$25 in respect of final entries not received by this date.



A fine international start: Brazil, Norway, U.S.A., New Zealand, Australia etc. etc.



A wonderful international spinnaker running: Holland, Sweden, DDR, Denmark, Austria, UK etc. etc.



A sporty, amusing boat on close hauled Even with sheets eased interesting and fast.

- 6.5 Should any nation fail to provide the number of final entries for which applications have been accepted, then the entry fees in respect of the difference shall not be returnable.
- 7.0 **Measuring.**
- 7.1 Not later than five months before the first race in the series the ISA shall specify to the Host Club in writing
- 7.11 the measuring programme which is to be conducted,
- 7.12 the number of days which is to be allotted to this programme,
- 7.13 the number of helpers to be provided by the Host Club to carry out the programme,
- 7.14 whether or not the Chief Measurer and any of his helpers will be required to be present during the Championship.
- 7.2 Not later than three months before the first race of the series the Host Club shall submit the name of the proposed Chief Measurer to the ISA which reserves the right of veto. Should no subsequent proposal of the Host Club be acceptable to the ISA then the ISA not later than two months before the first race of the series shall appoint the Chief Measurer.
- 7.3 The Chief Measurer shall report direct to the Jury which has the final decision concerning interpretations of the Measurement Rules.
- 7.4 Only ISA-approved Measurement Forms shall be used. For each measured yacht any deviation from the dimensions or from the tolerances stated in the Measurement Rules shall be reported to the Jury and the owner.
- 7.5 Only the crew of the yacht being measured are allowed to be present together with the measurer.
- 7.6 After sails are measured they may not be altered during the series. Repairs shall only be undertaken with written permission of the Jury. If a sail requires major repair the Jury may order the sail to be re-measured. Only sails that have been measured (or re-measured) and stamped may be used during the Championship. In the event of accidental damage which, in the opinion of the Jury, cannot be suitably repaired, the Jury may authorize a spare sail to be measured, stamped, and used for the remaining races of the Championship. The damaged sail shall then be deposited with the Race Committee for the duration of the Championship.
- 8.0 **Sailing Instructions and Racing Conditions.**
- 8.1 All races shall be conducted under the Racing Rules of the IYRU and the Sailing Instructions laid down by the Host Club.
- 8.2 Three months prior to the first race the Host Club shall submit a copy of the Sailing Instructions complete in all details and in English to the ISA for approval.
- The Sailing Instructions shall state the following:
- 8.21 That there shall be no shortening of course
- 8.22 That there shall be no alternative penalties for infringement of a rule of part IV of the 1973 Yacht Racing Rules of the IYRU.
- 8.23 That the Round The Ends Rule (IYRU Racing Rule 51.1 (c)) may be applied to starts only after one general recall and the One Minute Rule may be applied only after two general recalls. (Appropriate signals — International Code flags and sound signals — to indicate and separate each of these rules shall be clearly stated in the sailing instructions and given prior to each start when used after any general recall).
- 8.24 Any prescriptions of the N.A. of the Host Country which are to apply.
- 8.3 The Host Club shall schedule two spare days, one following the fourth or the fifth scheduled race, and one following the last scheduled race. Any spare day shall be used to sail a race previously not completed.
- 8.4 In no event shall racing continue after the last race day.
- 8.5 More than one race on the same day shall not be scheduled but may be sailed at the discretion of the Race Committee. In exercising this discretion the Race Committee shall make every effort to avoid sailing more than one race on the same day.
- The Race Committee shall be bound to use the spare day/days for racing in preference to holding more than one race on any day unless there are compelling reasons beyond its control against doing so.
- Such reasons shall not include interference with any social or prize-giving programme.
- In no event shall more than two races on the same day be sailed.
- 8.6 The Championship shall if possible consist of seven races of which the best six for each yacht shall count. However, if only six races can be completed the best five shall count. If only five races can be completed all shall count. If it is not possible to complete five races then the event shall not be considered a Championship and the trophy shall be retained by the ISA.
- 9.0 **Courses.**
- 9.1 All starts shall be to windward.
- 9.2 Courses shall be as close as possible to 10.8 nautical miles in length and shall be of the Olympic type with a diameter of approximately two nautical miles.
- 9.3 No mark shall be laid closer to the land than approximately one mile if at all possible.
- 9.4 The length of the starting line in meters shall be approximately 12 times the number of yachts.
- 9.5 The course used for the Championship shall not be used at the same time for any other event, nor shall the Host Club organize any non-Soling event concurrently with the Championship.
- 10.0 **Time Limit.**
- 10.1 The time limit will be three-and-a-half hours. If the leading Soling cannot finish within this time, the race shall be abandoned.
- 10.2 If one yacht finishes within the time limit all yachts which finish within one hour after the expiry of the time limit shall be scored. Yachts not so finishing shall receive points equivalent to one-half the sum of (a) points for one place after the last yacht to finish, plus (b) points for a last place, with fractions rounded to the nearest whole number.
- Example: 60 yachts started, three finished within one hour after the expiry of the time limit. Fourth place (a) = 8 points, plus last place (b) at 66 points = $74 : 2 = 37$ points for "each yacht not so finishing".
- 10.3 If the first yacht fails to reach the weather mark within one hour after the start, or the Race Committee for a total period of 30 minutes during the race registers the wind to be under one meter per second the race may be abandoned.
- 11.0 **Scoring System.**
- 11.1 The Olympic Scoring System shall be used.
- 11.2 If a tie cannot be broken, each of the joint winners shall hold the trophy for an equal part of the following year, the exact dates being decided by the jury.
- 12.0 **Protests.**
- 12.1 Protests must be lodged in writing with the Jury as laid down in the Yacht Racing Rules of the IYRU.
- 12.2 The Host Club shall provide IYRU Protest Forms.

13.0 Jury.

13.1* The Jury shall consist of five members of which one shall be the President and one the Vice-President. In addition the Jury shall have a secretary without vote. All members shall be chosen from among yachtsmen who have an intimate knowledge and experience of the IYRU-Racing Rules and of the English language. At least three members including the President and Vice-President shall not be nationals of the Host Country nor members of the Host Club.

13.2 All decisions of the Jury shall be final in accordance with the current Yacht Racing Rules of the IYRU, Rule 77.5 (b). The Host Club shall be required to obtain the approval of its N.A. for a dispensation in regard to appeals.

13.3 Not later than three months before the first race of the Championship, the Host Club shall submit to the ISA Secretary the names of the proposed President and two other foreign members of the Jury. The ISA reserve the right to veto the proposal in whole or in part.

Should no subsequent proposal of the Host Club be acceptable to the ISA, then the ISA not later than two months before the first race of the Championship, shall appoint the President of the Jury and one or both foreign members of the Jury.

13.4 The Host Club in consultation with the NSA (or N.A.) of the Host Country, shall be responsible for appointing the other two members of the Jury.

13.5 The ISA-Executive Committee is authorized to approve travel expenses for one or more Jury members to be paid by the ISA.

13.5 The responsibility and authority of the Race Committee and Jury shall be as prescribed in the Yacht Racing Rules of the IYRU.

13.7 No member of the Jury shall take part in the event as a competitor or perform any other organizational or administrative function in connection with the Championship.

14.0 Race Report.

14.1 Not later than one month after the event a Race Report including any Jury decision, the Chief Measurer's Report to the Jury, the results and any other information of interest shall be forwarded to the ISA by the Host Club.

15.0 Alterations.

15.1 Alterations to these rules shall be made only by the ISA Committee.

EUROPEAN CHAMPIONSHIP RULES

These rules are the same as the World Championship Rules – except:

1.1 The European Championship Perpetual Trophy, the Soling Cup, has been donated by the Royal Danish Yacht Club with the intention of bringing together as many competitors of various nationalities as possible for yacht racing in a friendly spirit. When the European Championship takes place in Denmark, the races shall be held by the Royal Danish Yacht Club.

4.1 Entries for an European Championship shall be on a per-country basis and the number of entries to which each country shall be entitled shall be determined by the number of its paid-up yachts (as defined in ISA Constitution Rules 3.16 and 6.22 (a)) in that Country, in accordance with the following table, subject however to the provisions of Rule 4.2.

Paid-up Yachts	Entries	Paid-up Yachts	Entries
1 - 3	1	169-195	13
4 - 8	2	196-214	14
9 - 15	3	215-255	15
16 - 24	4	256-288	16
25 - 35	5	289-323	17
36 - 48	6	324-360	18
49 - 63	7	361-399	19
64 - 80	8	400-440	20
81 - 99	9	441-483	21
100-120	10	484-528	22
121-143	11	529-575	23
144-168	12	576-625	24

NOTE: This table is constructed according to the following formula: the square root of the number of paid-up yachts, fractions being reduced to the preceding lower number. The ISA-Committee may when necessary establish a date later than June 1st as the conclusion date for the count of paid-up yachts.

4.3 Notwithstanding the provisions of Rules 4.1 and 4.2 the current Champion shall always have the right to defend his title without having to qualify and without his entry affecting the number of yachts his Country is allowed to enter.

13.1 The Jury shall consist of five members of which one shall be the President and one the Vice-President. In addition the Jury shall have a secretary without vote. All members shall be chosen from among yachtsmen who have an intimate knowledge and experience of the IYRU-Racing Rules and of the English language. At least two members including the President and Vice-President shall not be nationals of the Host Country nor members of the Host Club.



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Kiel Week: 1st, 2nd, 7th place

Pre-Olympic regatta Canada: 3rd place

British championship: 1st, 2nd place

Italian championship: 1st, 3rd, 4th place

German championship: 1st, 2nd, 4th place

Austrian championship: 1st place

Intervela Italy: 1st, 2nd, 3rd, 4th place



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Germany:

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Flintkampsredder 1-3
Tel. (0 43 1) 33 43 31

Italy:

Teamwork SpA
37100 Verona
Via S. Giacomo, 30
Tel. (0 45) 58 19 63

Canada:

Toronto 14, Ontario
7, Superior Ave.
Corner 2398
Lakeshore Blvd. West

HOW THE DDR-TEAM MANAGE SOLING RACING



SOLING ORGANISED TEAM WORK

The three helmsmen from DDR, Roland Schwartz, Dieter Below and Poul Borowski took part in the Underberg Cup races in Denmark during Easter 1975. The correspondent to the Danish yachting magazine, *Sejl og Motor*, Mr. Vilh. D. Krause, has interviewed the three helmsmen and the following is a translation of the most important parts of an article published in the Danish magazine. As an introduction is given a characterization of the three helmsmen.

Dieter Below.

The youngest, Dieter Below (32) is helmsman on a recently acquired Elvstrøm Soling. The boat was bought during the winter, but before that time, Dieter Below and his crew Zachries and Engelhardt in the Soling "Mügel" won the European Championship in 1973. (Here we refer to the article "Who's who" in the 1974 edition of the Soling Guide). Dieter Below is engaged at a shipyard, but at the same time he is attending evening classes to become a sports-teacher. He is going to leave the shipyard very soon in order to start full time studies lasting for the coming five years at the Deutsche Hochschule für Körperkultur in Leipzig (German Highschool for Athletics).

Roland Schwartz

Roland Schwartz (37) has for many years raced together with Köepsel and Christoph. They won the European Championship in 1972 at Skovshoved, Denmark.

Schwartz is an optician in Berlin. With four first places he won the Underberg Cup this year. He is seldom ahead of the competitors just after having crossed the starting line. Often he rounds the first windward mark down in the fleet, but it is very certain that he will work his way to the top from mark to mark.

Poul Borowski.

Poul Borowski like Below is employed in a shipyard, and with his 39 years he is the eldest of the three. He, like the other East Germans, started his racing career in the

Dragon class where he was the best of them, but after changing to the Soling class, Borowski has found it more difficult to reach the top of the class.

Of stature he is rather short, stocky and his face hardly ever gives any indication of excitement.

The DDR-Racing machine.

Mr. Krause continues: Although it is difficult to see any difference between the DDR helmsmen and yachtsmen of other countries, the organisation behind their racing is above all other authority organisation.

At all major events they arrive with a complete "instrument" which works with mechanical perfection. The transport is managed by a special lorry-driver having this job only — knowing nothing about yachting.

Further the team has a motorboat manned by two specialists with an intimate knowledge of yachting.

One of them is the trainer for some years — Mr. Hans Adam assisted by Mr. Egon Österreich. Both are fully educated sports-teachers from Deutsche Hochschule für Körperkultur. This study is not mainly for yachting, but the foundation for knowledge of all sorts of sport. Both trainers declare that yachting is a sort of professional hobby, which they practise besides their real job as sportsteachers at schools and clubs.

Furthermore the team is assisted by a team-captain who is on the racing course together with a trainer and they solve many different tasks. If the DDR-team is sailing in foreign waters the team-captain and trainer are both very busy. First of all they have to investigate all about the current on the course. Before the competitors take off they will receive a map showing all details. During the Underberg Cup races the trainer Hans Adam and the team-leader Horst Hummel concentrated on the sails of the Solings — from every angle they photographed the sails in order to check the shape.



Teamleader Horst Hummel instructs in KDY Clubhouse in Skovshoved, and . . .



. . . result: The Underberg Cup and many prizes:
From left: Roland Schwarz, Christoph and Köepsel.

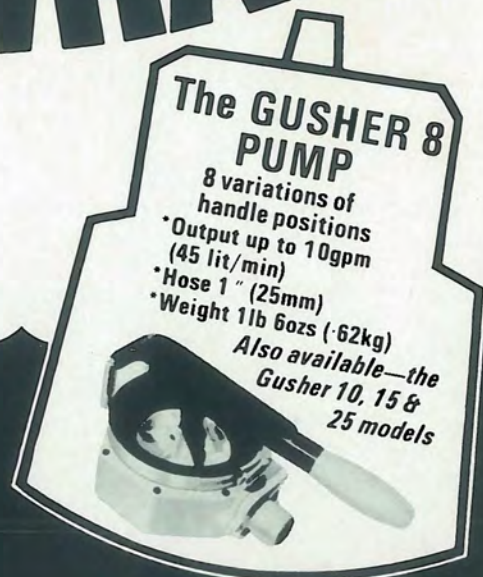
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Close quarters at the jibing mark, Schwarz leading. Unknown (look at the jib, and remember this year both national letters and numbers on spinnakers). To windward Simonds, U.K.

Equipment.

All equipment of the DDR Solings is Danish made. Hull sails and all the gear are made by Elvstrøm. These German yachts all appreciate the co-operation offered by the Danish company and explain that in East Germany they have no production for the Soling class of hull, sails or gear.

Training.

Many people are of the opinion that East German yachtsmen have nothing else to do except sailing. They explain, however, that they all have their job and that sailing is limited to weekends and certain evenings. This year they will compete in the European Championship at Alassio and about ten days before taking off they enter a training camp in DDR.

The Soling doing best in the Europeans will be sent to Kingston. To the question why they are sending only one of the Government owned Solings, the team-captain Horst Hummel answers: "Also for us the financial situation is unfavourable".

To this Mr. Krause concludes that it is especially on the economic side the East German yachtsmen differ from those of the Western nations. All Solings with sails and equipment are owned and paid for by the Government. The yachtsmen only have to pay their subscriptions to the clubs and that amounts to DDR-Mark 1,30 each per month (US \$ 0.60).

The insuperable.

But is it really quite impossible to beat the yachtsmen from the DDR?

To answer this question we have to note that both Below and Schwartz always finish their races in a confident routine. When rounding marks nobody will hear a sound from these boats — they know exactly what to do in advance. Schwartz is ready to admit the many facts which can spoil a good position.

Even if he has a good knowledge of racing — he and his yachting friends from DDR never give the impression of being men of genius. The basic reasons for the good results can be summarised: Experience, confidence, organisation and the most important - the right equipment.

To beat the **DDR Racing Machine** Mr. Krause concludes his article: — It is necessary to stake on these four main points.



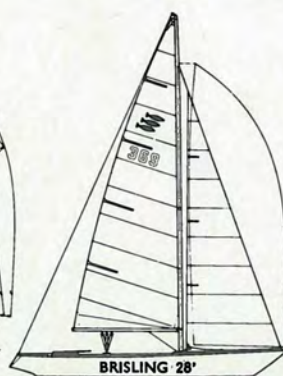
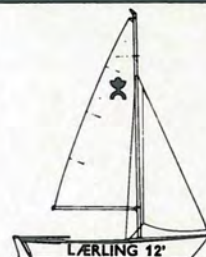
An Easter Saturday morning in Denmark.

LINGE DESIGNS

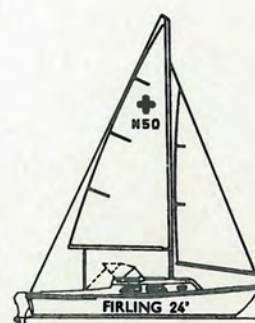
Start sailing in

LÆRLING 12'

A small racing keel boat which cannot capsize

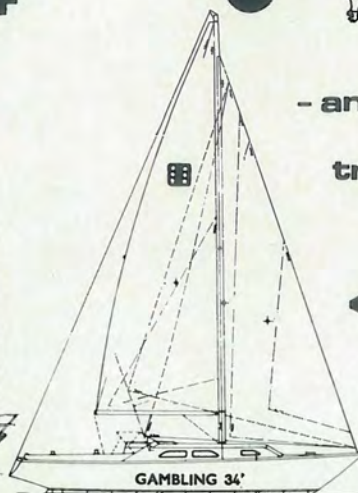
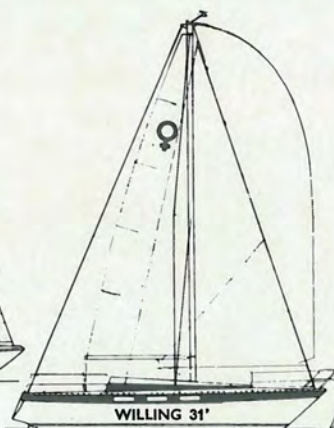
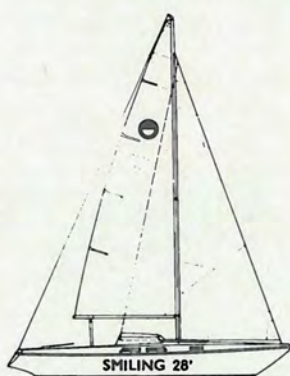


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LINGE-YACHTS

MEASURERS ISA-CONSTITUTION RULE 4.4



COUNTRY		MEASURERS, Names and addresses	Notes
Letter	Name		
A	Argentina	Yakim Palombo, Castro Barros 1344, Martinez	
B	Belgium	Simon Hermans, 334 Boulevard Louis Mettwie, 1080 Brussels	
BA	Bahama	See US — U.S.A. Measurers are used	
BL	Brazil	Jean Jacques Terrason, Avenida Pasteur, Rio de Janeiro, c/o late Clube do Brasil.	
D	Denmark	Mogens Nielsen, Elleorevej 17, Veddelev Strand, 4000 Roskilde	6
E	Spain		0
F	France	Michél Pessiot, 7 Rue de Normandie, 17 La Rochelle	6
G	Germany	Georg Nowka, 2 Hamburg 13, Oberstrasse 140	6
GR	Greece	Hellenic Yachting Association, 15A Xenofontos Street, Athens	
H	Holland	The Measuring Centre of the Royal Dutch Y. Ass., Van Eeghenstraat 94, Amsterdam	1
I	Italy	1. Lio Coccoloni, Mariperman, 19100 La Spezia	2
I	Italy	2. Angelo Cressi, Via O. Cancelliere 21, 16125 Genova	2
I	Italy	3. Bruno Dequal, P. le A. De Gasperi 3, 34139, Trieste	2
I	Italy	4. Ottavio Puleo, Via Piaggio 24/9, 16136 Genova	2
I	Italy	5. Tomaso Venturini, P. le Vittoria 12, 25100 Brescia	2
I	Italy	6. Raffaele Calzecchi, V. Casamari 25, 00144 Roma	2
I	Italy	7. Mario Eusepi, V. L. Capuana 135, 00137 Roma	2
I	Italy	8. Ernesto Rosso, V. Livorno 16, 04024 Gaeta	2
IR	Eire	J. Tyrell, M.R.I.N.A., South Quay Arklow Co., Wicklow	
J	Japan	Kensaku Nomoto, A401, 14, Tezukayama — 1, Abeno-Ku, Osaka	6
K	United Kingdom	1. T. J. Black, The Hillock, Sandbank, Argyll, Scotland	8
K	United Kingdom	2. E. J. Magee, Downpatrick Road, Grossgar, Belfast, North Ireland	8
K	United Kingdom	3. I. A. Williams, Northwoods, Ting Tong, Budleigh Salterton, Devon	8
K	United Kingdom	4. D. I. Fairbairn, Glentrae, Kilcreggan, Helensburg, Dumb.shire, Scotland	8
K	United Kingdom	5. R. P. Fisher, 7 Fieldgates, Dock, Waterside, Brightlingsea, Essex	8
K	United Kingdom	6. J. F. Pyman, 48 Winsford Gardens, Westcliff-on-Sea, Essex	8
K	United Kingdom	7. J. N. Howard-Williams (Sails only) Hunters Moon, Brook Ave., Warsash, Southampton	8
K	United Kingdom	8. W. R. Mathew, High Topps, Sandy Down, Boldre, Lymington, Hants	8
K	United Kingdom	9. C. E. Donne, Villa Rothsay, Cowes, Isle of Wight	8
K	United Kingdom	10. E. V. Bolton, c/o Pelican Boat Works, Commercial Road Strood, Rochester, Kent	8
K	United Kingdom	11. N. Myers, 10 Kensington Garden Square, London W.2.	8
K	United Kingdom	12. D. Bruin, 7 Wellesford Close, Banstead, Surrey	8
K	United Kingdom	13. J. E. King, 32 St. James's Road, Bridlington, Yorkshire	8
KA	Australia	P.B. Docher, Docker & Smith, 2 Kochia Lane, Lindfield, N.S.W. 2070.	6
KB	Bermuda	W. Brownlow Gray, Grayridge, Paget	
KC	Canada	Peter Cochrane, 761 London Road, Sarnia, Ontario	6
KJ	Jamaica	S.M. Cough, 4 Kinsale Avenue, Kingston 6, Jamaica	
KZ	New Zealand	W. Stevenson, R.N.Z.Y.S., 1 Parliament St., Auckland 1	6
L	Finland	Christian Sundman, c/o Teräskonttori Oy, Melkonkatu 15, 00210 Helsingfors 21	7
M	Hungary	Bela Bzvegvi and Bela Torjai, address for both: c/o Hungarian Yachting Association, see Register	
MO	Monaco		0
MX	Mexico	Sr. don Carlos Gutierrez Argudin, Apartado Postal 1038, Acapulco, Gro.	
N	Norway	1. Jan H. Linge, Tordenskioldsgate 1, Oslo 1	
N	Norway	2. Egil Normann Lej, Stortingsgate 14, Oslo 1	6
N	Norway	3. Kjell Haslev, c/o Erl. Hovdan A/S, Skippergate 5, Oslo 1	3
OE	Austria	1. H. H. Böcker, D-8000 München 60, Meyerbeerstrasse 47, bzw. A-9210 Pörschach/Wörthersee	
OE	Austria	2. W. Rihl, A-5020 Salzburg, Auerspergstrasse 42	
OE	Austria	3. Paul Römer, A-4810 Gmunden, Dr. Feursteinstrasse 14	
OE	Austria	4. H. Koller, A-5082 Gröden-Fürstenbrunn, Salzweg 14	
OE	Austria	5. A. Bannmüller, A-6900 Bregenz, Kennelbacherstrasse 28	
OE	Austria	6. O. Fleischmann, A-1080 Wien, Feldgasse 11/10	4
OE	Austria	7. H. Nölscher, A-1030 Wien, Hohlweggasse 2	4

COUNTRY		MEASURERS, Names and addresses	Notes
Letter	Name		
P	Portugal		0
PK	Pakistan		0
PR	Puerto Rico		0
PZ	Poland		0
S	Sweden	1. Håkan Kellner, Björnvägen 9, 181 33 Lidingö	
S	Sweden	2. Leif Hedman, Huvudsgatan 12, 171 58 Solna	
S	Sweden	3. Åke Ludwigs, Pl. 433, 43081 Billdal	
SA	South Africa	1. C. V. Myburgh, "Hoveto", Morris Rd., Claremont, Cape	
SA	South Africa	2. C. J. Warne, 24 Beach Hurst, Marine Parade, Durban	
SR	U.S.S.R.	1. Lavrov, Moscow 69, Skatertnyi pereulok 4	
TH	Thailand		0
US	U.S.A.	1. Robert Blumenstock, 117 Bald Hill Road, New Canaan, Connecticut 06840	5
US	U.S.A.	2. Martin Bludworth, Post Office B. 5246, Houston Texas 77012	5
US	U.S.A.	3. Tom Wilder, Post Office B. 706, Balboa, California 92661	5
US	U.S.A.	4. Maurice Rattray, Lexington Way, E. Seattle, Washington 98102	5
US	U.S.A.	5. Russell Beck, 26910 Russell Road, Bay Village, Ohio 44140	5
V	Venezuela		0
VI	US Virgin Islands		0
Y	Yugoslavia		0
Z	Switzerland	Jean-Pierre Marmier, Chemin des Murets 12, 1814 La Tour-de-Peilz	6

FOOTNOTES.

Nos.

- 0 Reports not received (reminded several times, see ISA-Constitution-Rule 4.4)
- 1 Names of Dutch Measurers: Pieter Mussert, Jan A. Van Berkel, Eduard P. Walter, Loek V. D. Berg.
- 2 All the measurers above mentioned measure sails. No. 2 is responsible for Solings from Biancchi & Cecchi (IA) No. 6 for Solings from C.I.M.A. (I). — Nos. 2 and 6 are also responsible for Solings imported and for control operations at championships and international races.
- 3 Sails only
- 4 Wien und Burgenland only
- 5 Measurer no. 1 East Region and Solings from Gemico (US), 2 Southwest Region and Solings from Plastrend (USA), 3 West Region and Solings from Eichenlaub (USC), 4 North West Region, 5 Central Region.
- 6 Responsible for Solings from the Licence Builder in the country mentioned.
- 7 Appointed by "Finlands Seglarförbund". (Finnish Authority).
- 8 Besides the 13 above mentioned the Royal Yachting Association employs more official appointed measurers. The R.Y.A. publication YR refers. - Nos. 1 and 4 conduct measuring in Scotland, no 7 (sails only) and no. 8 Hampshire, all other measurers: The counties of their homeport. No. 10 is responsible for Solings from the Licence Builder Tyler (K).



Responsibility of Measurers

The measurer must be impartial to the builder and the owner and examine the yacht, spars, sails and its equipment to check that they comply with all the requirements of the current class rules and the relevant Yacht Racing Rules. His findings are to be recorded on the measurement form. He must be fully familiar with the drawings and class rules because all the points that need to be checked are not necessarily shown on the measurement form.

The method of measurement shall be such that dimensions are taken as accurately as possible.

If the measurer is in any doubt on the application of a rule or measurement instruction he shall refer the matter to the authority which issues the certificate.

The measurer may check minor repairs, new parts, spars, sails or equipment completing a measurement form but any alterations or replacements shall comply with the current class rules and Yacht Racing Rules.

It is recommended that the measurer keeps a record of all the measurements that he takes including details of the

yacht's sail number, builder, mould number etc.

The measurement of a class yacht is an important and responsible procedure and a measurer is entitled and recommended to charge a measurement fee as laid down by his National Authority.

Responsibility of Owner

It is the owner's responsibility to see that his yacht, spars, sails and equipment:

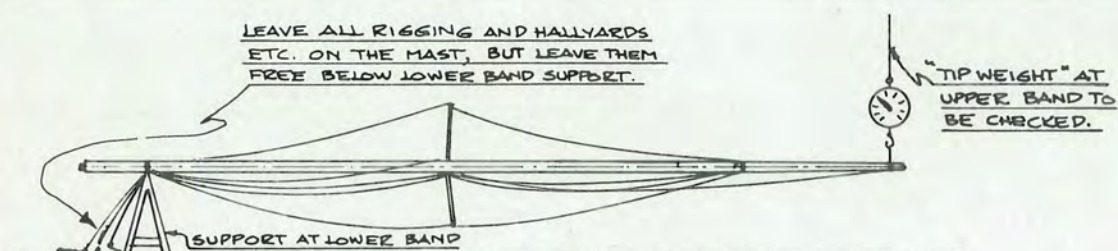
- (i) Comply with the class rules and relevant Yacht Racing Rules at all times and that alterations, replacements or repairs to the yacht, spars, sails or equipment do not invalidate the certificate. The measurer should draw the owner's attention to this.
- (ii) Where appropriate, are ready for measurement since it is not the measurer's task to paint measurement bands, add weight correctors, etc.

SOLING LICENSED BUILDERS:



BUILDERS

Country	Builders name and address	Code	Plug	Mould	Country	Builders name and address	Code	Plug	Mould
Australia (1)	Rudders Yachts Pty.Ltd. 63 Bassett Street Mona Vale, N.S.W. Licensed from Jan. 1968 to April 1973	KA	9	1 or 2	Japan	Ishihara Dockyard Co.Ltd. No. 1471-1, Mukojima-cho, Takasago-cho, Takasago-city, Hyogo	J	3	4
Australia (2)	Halvorsen, Morson & Gowland Pty. Ltd. P.O. Box 99, Mona Vale N.S.W. 2103	KAA	9	3	New Zealand	Jim MacKay Boats Ltd., 150 Sunnybroe Road Takapuna, Auckland	KZ	9	1 or 2
Canada	Abbott Boats Ltd., 1458 London Road, Sarnia 519, Ontario	KC	10	5 or 6	Norway	Soling Yachts A/S Stortingsgate 14, Oslo 1 From Sept. 1973 license transferred to ingeniør Jan Herman Linge	N	2	1 or 2
Denmark	Elvstrøm Boats A/S Ved Klædebo 12 2970 Hørsholm	D	3 13	I or II I or II	South Africa	Proderite S.A. (Pty) Ltd., Manchester Road, Wadeville, Transvaal Licensed from June 1969 to Febr. 1973	SA	11	1
Finland	Veneva OY Karjalankatu 10, Zohja, Finland	L	8	1	Switzerland	Polyform SA, Usine d'Ussières 1099, Ropraz VD	Z	5	1
France	La Stratifie Industrial (M. Dufour), Rue des Chan- tier 17, La Rochelle Licensed from Sept. 1968 to Oct. 1972.	F	6	1 or 4	United Kingdom	Tyler Boat Co., Tonbridge, Kent Licensed from April 1968 to Sept. 1973	K	4	S 26
Holland	H.V.M. Kunststofverwerken- de ind. N.V. (W.H. Maarse), Nieuw Vennep Licensed from Jan. 1969 to Febr. 1973	H	3	5	U.S.A. (1)	Gemico Coporroration 33A Commercial Wharf. Boston, Mass. 02110 Licensed from Oct. 1968 to Oct. 1971	US	2	1 or 2
Hungary	The Hungarian Shipyard & Crane Works, P.O.Box 280, Budapest 62 Licensed from May 1971 to Sept. 1973	M	3	9	U.S.A. (2)	Plastrend Corporation Fort Worth, Texas 76135 Licensed from Febr. 1970 to April 1972	USA	2	1 or 2
Italy (1)	Companis Impress Marit- time (C.I.M.A.), Via Marian- na, Dionigi 11, Rome 00193	I	3	1	U.S.A. (3)	Gemico-Marlowe 325 Duffy Avenue, Hicks- ville, Long Island New York 11801 Licensed from June to Sept. 1970	USB	2	1 or 2
Italy (2)	Bianchi & Cecchi Via S. Lorenzo, 23-9 Genova	IA	3	8	U.S.A. (4)	Eichenlaub Boat Comp. 19760 Frazier Drive Rocky River - Ohio 44116	USC	12	1 or 2
					West Germany	H.A. Hagelstein (Hastra) 24 Lübeck-Travemünde Auf dem Baggersand Licensed from April 1971 to Sept. 1973	G	7	1 or 2

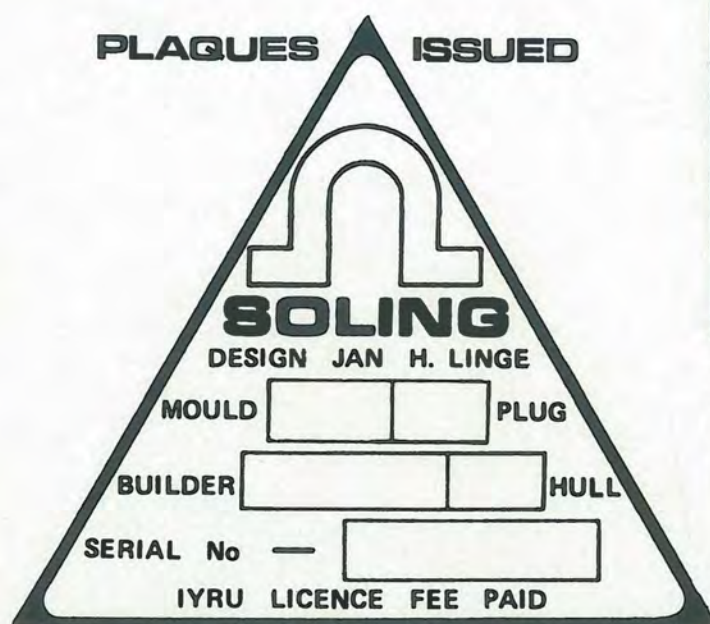


IF "TIP WEIGHT" IS FOUND TO
BE LOWER THAN 11 KG, EITHER
MAST WEIGHT OR CENTRE OF
GRAVITY IS IN THE "DANGER ZONE",
AND IT WOULD BE ADVISABLE TO
STRIP MAST FOR FURTHER CONTROL.

~ SOLING ~

MAST TIP WEIGHT CONTROL

JHL. JAN. 1970



IYRU-Plaque used as receipt for Building Fee paid, No 1 - 479.



The new IYRU-Plaque issued as receipt from No. 1001.


INTERNATIONAL SOLING ASSOCIATION

Received equivalent to U.S. \$

Royalty boat for no.

Builder

Date

INTERNATIONAL SOLING ASSOCIATION

This copy shall follow the builders declaration or measurement certificate.

The receipt issued by ISA for Building Fee paid for Solings finished until March 1970.

IYRU Plaques Issued.

Since the plaque was accepted as receipt for building fee paid according to Measurement Rules 2.1 and 3.5 it has been issued in a total number of 1029 from IYRU Holdings Ltd. Of the first triangular type the numbers from 1 to 479 has been used, and of the new rectangular type the numbers from 1001 to 1550 as per February 15, 1975.

The IYRU Serial numbers has been bought by the Licensed Builders as shown below:

Licensed Builder	Plaque numbers	Total
D Elvstrøm Boats	34-36, 41-45, 163-173, 202, 225-228, 236-240, 259-264, 283-278, 314-328, 354-368, 381-390, 443-452, 471-479, 1028-1047, 1062-1071, 1074-1083, 1101-1120, 1131-1136, 1150-1169, 1197-1211, 1214-1229, 1238-1252, 1262-1281, 1285-1324, 1382-1411, 1438-1467, 1497-1506, 1518-1547	393
F Dufour	65-68, 83-156, 338-343	84
G Hagelstein	380, 468-470, 1137-1138	6
I C.I.M.A.	265-268, 374-416, 1002-1003, 1237	9
IA Bianchi & Cecchi	279-281, 307-311, 329-333, 1147-1149, 1182-1184, 1254-1256, 1282-1284, 1423-1432, 1468-1471, 1512-1517	45
J Ishihara	1012-1021, 1336-1340, 1477-1486	25
H Maarse	274-276, 297-306	13
K Tyler	73-82, 203-213, 245-249, 282, 1048-1050, 1253, 1325, 1376	34
KA Rudders	2-7, 157-162, 214-219, 348-353, 1006-1011	30
KAA Halvorson, Morson and Gowland	1364-1368, 1412-1417	11
KC Abbott Boats	28-33, 174-179, 250-257, 271-273, 277-278, 344-347, 370-373, 417-441, 457-467, 1001, 1055-1061, 1072-1073, 1094-1097, 1100, 1121-1130, 1185-1194, 1326-1335, 1341-1360, 1369-1373, 1377-1381, 1418-1422, 1433-1437, 1472-1476, 1487-1496	168
KZ MacKay Boats	1051-1054, 1144-1146, 1361-1363	10
L Veneva OY	15-17, 37-38, 229-232, 455-456, 1195-1196	13
M Hungarian Ship and Crane Works	453-454	2
N Soling Yachts	1, 18-27, 185-189, 190-199, 1022-1024, 1170-1172	32
NA Jan Herman Linge	1374-1375, 1507-1511	7
SA Proderite SA	64, 321-323, 1004-1005, 1025-1027, 1230-1231	10
US Gemico	200, 233-235, 242-244, 258, 269-270	10
USA Plastrend	8-14, 201, 334-3347, 1098-1099	14
USB Gemico-Marlowe	391-395	5
USC Eichenlaub	1173-1176, 1212-1213	6
Z Polyform SA	46-63, 180-184, 220-224, 288-296, 375-379, 406-415, 1084-1093, 1139-1143, 1171-1181, 1232-1236, 1257-1261, 1548-1550	85
Not issued or scrapped	40, 69-72, 241, 369, 396-405	17
Total of IYRU-Plaques		1029

International SOLING Class Rules and Measurement Diagram

Authority: INTERNATIONAL YACHT RACING UNION, 60 Knightsbridge, London, SW1X 7JX, England

Date of International status: May 1968.

***GENERAL.** Where, within a nation, the National Authority has delegated the administration of the Class, the issue of certificates, sail numbers, etc., to the National Soling Association the words "National Soling Association" replace the words "National Authority" wherever they occur.

1. OBJECT OF THE CLASS RULES

This is a One-Design Class. These rules and the official plans are intended to ensure that boats of this Class are as nearly alike as possible as regards shape and weight of hull and decking, shape and weight of keel, shape of rudder, shape and area of sail plan and in some other items which affect performance. All boats shall be built in accordance with the plans, with the exception of spars, standing and running rigging, sheeting arrangements, rudder stock with bearings, tiller and tiller extension lifting eyes, cleats and fairleads. These items, and their fittings need not comply with the official plans but shall, in some cases, be controlled in other ways by the following rules.

2. PROTECTION OF ONE-DESIGN

- 2.1 The administering authority for the Class shall be the I.Y.R.U. which shall co-operate with the International Soling Association (I.S.A.) in all matters regarding these rules. The Building Fee shall be U.S. \$150 or equivalent payable to I.Y.R.U. Holdings Ltd, Victoria Way, Woking, Surrey GU21 1EQ, England, when hull moulding commences, see rule 3.5. This fee shall incorporate the Designer's fee of 80 per cent, the International Soling Association's Administration fee of 10 per cent and the International Yacht Racing Union's fee of 10 per cent. The Building Fee shall be divided on the above basis and shall be reviewed and, if necessary, revised by the I.Y.R.U. on the recommendation of the International Soling Association every two years commencing the 1st January 1972.
- 2.2 Construction shall be of glass reinforced plastics (GRP) and shall be in accordance with the relevant general arrangement and construction plans and specifications. The builder shall construct the hull by installing the backbone, stringers, bulkheads and floor before it leaves the mould. The hull and the deck shall be assembled with the deck in the approved mould or in a jig approved by a Measurer appointed by the National Authority*. In either case the necessary support shall be given so that the sheerline is as shown on the plans. Such support shall be approved by a Measurer approved by the National Authority*.
- 2.3 Production moulds for hull, backbone, deck and rudder shall be made from GRP plugs obtained from the one current official GRP master mould. The casting pattern for the fin keel shall be of aluminium cast from the one current official master pattern. The I.Y.R.U. Chief Measurer shall measure and issue a certificate giving the dimensions of each plug, keel pattern and rudder mould. Such dimensions shall be within a tolerance of half the permitted building tolerances. The shape and form of the patterns, plugs and moulds shall not be amended or altered unless specifically authorised by the I.Y.R.U. The primary control shall be by means of a single uniform source of plugs and moulds.
- 2.4 Construction shall be checked by measurement and official templates in accordance with the official measurement diagram. Tolerances are given to allow minor building errors and distortion through age, but intentional variations within these tolerances shall be prohibited. The boat, before leaving the builder's premises, shall be measured by a measurer appointed by the National Authority* applying official templates.
- 2.5 If it is considered that there has been any attempt to depart from the design or these rules in any particulars, it shall be reported to the National Authority*, which shall withhold the certificate of measurement pending an examination of the case. The National Authority* may grant a certificate if approval is obtained from the I.Y.R.U. in consultation with the I.S.A.
- 2.6 Builders shall be licensed by I.Y.R.U. Holdings Ltd., and shall only obtain GRP plugs and/or production moulds and templates from suppliers approved by the I.Y.R.U. Licences shall be issued after consultation with the I.S.A.

3. HULL AND DECKING

- 3.1 The hull and deck construction shall be in accordance with the official construction plans and specifications.
- 3.2 The weight of the bare assembled hull and deck including cockpit sole with hatches fitted, watertight bulkheads with hatchcovers, mast support stanchion, forestay fittings, shroud fittings, backstay fitting and rudderstock bearings, but excluding all other fittings, shall be not less than 375 kg.
- 3.3 The vertical centre of gravity in the condition specified in rule 3.2 shall be not lower than that at which the hull would balance when resting on the sheer line at the point of maximum beam (max. beam = 1900 mm) and heeled to 111.5 degrees (i.e. horizontal distance from the above point to a plumbline from the opposite sheer line shall be not more than 700 mm when the boat is at its point of balance).
- 3.4 The hull dimensions and shape shall be within the limits shown on the measurement diagram and the GRP construction and lay up shall be as shown on the plans. The hull shape shall be controlled by 5 section templates and 1 stem profile template.
- 3.41 Transom Measurement Point shall be the intersection of counter and transom extensions.
- 3.42 Breakwater Measurement Point shall be the forward face of the breakwater.
- 3.5 The builders yard code, hull, plug and mould numbers shall be marked on a plaque, permanently fixed to the aft bulkhead. This plaque shall be obtained from I.Y.R.U. Holdings Ltd, and serves as the Building Fee Receipt (see 2.1 above).
- 3.6 The deck at the heel of the mast shall be not more than 80 mm above the level of the deck at side (sheerline).

4. KEEL

- 4.1 The fin keel shall be of cast iron, and shall be cast only from an official aluminium pattern. The shape of the keel shall be controlled by three templates: one upper, one lower and one for the maximum section.
- 4.2 The weight shall be 580 kg \pm 10 kg including coating and the distance of the centre of gravity from the top of flange shall be not more than 640 mm.
- 4.3 The fin keel shall be fastened to the hull by ten 12 mm min. noncorrosive stainless steel bolts. Eight of these bolts shall be staggered as shown on the hull construction plan. The keel bolts may be arranged for easy removal of the fin.

- 4.4 Lifting eye(s)/strap(s), which shall not weigh more than a total of 3 kg, shall be attached to the keel bolts.
- 4.5 The keel may be galvanised and/or covered by any synthetic material.
- 4.6 The radius of leading and trailing edges shall be not less than 2 mm.
- 4.7 The athwartships radius in way of the keel-hull joint shall not exceed 35 mm

5. RUDDER

- 5.1 The rudder shall be of GRP, and shall be made only from a mould made from the one current official GRP plug. The method of construction shall be optional.
- 5.2 The aft upper corner of the rudder shall be 350 ± 25 mm from the centre of the rudder stock.
- 5.3 The rudder stock shall be constructed of non-corrosive ferrous material of 28 mm min. dia. and shall be solid.
- 5.4 The radius of leading, trailing and bottom edges shall be not less than 2 mm. On the section between points 150 mm down the leading and trailing edges of the rudder from the uppermost corners the thickness shall not exceed 45 mm. On the section between points 600 mm down the leading and trailing edges of the rudder from the uppermost corners the thickness shall not exceed 35 mm. In determining the uppermost corners the leading and trailing edges of the rudder shall be projected to intersect a projection of the top edge.
- 5.5 The rudder stock shall be located at $1500 \text{ mm} \pm 25$ mm from the Transom Measurement Point measured along the centreline of the counter.
- 5.6 The design of tiller and tiller extension shall be optional.

6. MAST

- 6.1 The mast shall be stepped on deck and on the centreline. The forward side of the mast shall be located $270 \text{ mm} \pm 50$ mm aft of the Breakwater Measurement Point (see also rule 13.4).
- 6.2 The upper and lower shrouds shall meet the deck at $550 \text{ mm} \pm 300$ mm aft of the Breakwater Measurement Point, and not more than 100 mm from the outer edge of the deck.
- 6.3 The forestay shall meet the deck at $2320 \text{ mm} \pm 5$ mm forward of the Breakwater Measurement Point.
- 6.4 The mast shall be of an alloy extrusion with a minimum 90 per cent aluminium content with a continuous fixed groove which may or may not be integral with the spar section but shall be of the same material.
- 6.51 Below a point 6300 mm above the band defined in Rule 6.91 the mast shall be of constant section whose dimensions shall be $80 \text{ mm} \pm 10$ mm athwartships and $120 \text{ mm} \pm 10$ mm fore and aft including the luff groove. The mast shall be deemed to be of constant section provided that no variation in fore and aft or athwartships dimension between any two points exceeds 3 mm. The sectional weight including the luff groove shall be not less than 2.20 kg/m.
- 6.52 Above a point 6300 mm above the band defined in Rule 6.91 the mast may be tapered to a minimum of 40 mm athwartships and 55 mm fore and aft including the luff groove at the topmost band.
- 6.521 Tapering shall be achieved only by making a cut or cuts down the section, closing them, and making continuously welded butt joints.
- 6.522 No such cut shall extend below the point defined in Rules 6.51 and 6.52.
- 6.523 The finished taper shall not be concave except that hollows not exceeding 3 mm and optional fairing within 75 mm of the backstay crane shall be permitted.
- 6.524 The sectional weight may be varied only by the removal of material due to the taper.
- 6.61 The weight of the mast including all normal fixed fittings, but excluding all standing and running rigging, shall be not less than 22 kg, and its centre of gravity shall be not less than 3400 mm above the upper edge of the band defined by rule 6.91.
- 6.62 The mast complete with all standing and running rigging and supported at the band defined in rule 6.91 shall weigh not less than 11 kg when it is weighed at the band defined in rule 6.93. For the purpose of this measurement the halliards shall be in the sailing position and the standing rigging secured along the mast. The ends of the rigging below the band defined in rule 6.91 may rest on the ground or be removed so as not to affect the tip weight.
- 6.7 Holes may be made in the mast only for fittings and rigging.
- 6.8 Permanently bent masts and rotating masts shall be prohibited. A set, due to distortion, of up to 50 mm between upper and lower bands shall be permitted.
- 6.9 Bands of contrasting colours shall be painted on the mast as follows:
 - 6.91 with its upper edge $700 \text{ mm} \pm 5$ mm above the deck.
 - 6.92 with its lower edge 6800 mm above the upper edge of the band defined by rule 6.91.
 - 6.93 with its lower edge not more than 8500 mm above the upper edge of the band defined by rule 6.91.

7. MAST RIGGING

- 7.1 The standing rigging shall be of steel construction, and shall consist of only:
 - 7.11 Two main shrouds of not less than 4 mm dia. shall be attached (or its extension shall meet the mast) at $6800 \text{ mm} \pm 100$ mm above the band defined by rule 6.91.
 - 7.12 Two lower shrouds of not less than 4 mm dia. shall be attached (or its extension shall meet the mast) at $3400 \text{ mm} \pm 100$ mm above the band defined by rule 6.91.
 - 7.13 One permanent forestay of not less than 4 mm dia. shall be attached (or its extension shall meet the mast) at a point, not more than 100 mm below the lower edge of the band defined by rule 6.92.
 - 7.14 One adjustable backstay of not less than 3 mm dia. shall be attached to the mast head.
- 7.2 The spinnaker shall be suspended from a point not more than 60 mm from the lower edge of the band defined by rule 6.92.
- 7.3 Spreaders for the main shrouds may be of a swinging type and the bearing point for the main shrouds shall be not less than 640 mm from the side of the mast.
 - The spreaders shall be attached to the mast above the lower shrouds as defined by rule 7.12.
- 7.4 There shall be a stop on the mast to prevent the upper edge of the boom extending below the upper edge of the band defined by rule 6.91.
- 7.5 The jib halliard shall meet the mast at a point not more than 200 mm below the lower edge of the band defined in rule 6.92.
- 7.6 All halliards, or their extensions when hoisted, shall intersect the deck not more than 75 mm from the mast.

8. MAIN BOOM

- 8.1 The main boom shall be of a light alloy extrusion with a fixed groove for the mainsail footrope.
- 8.2 Sectional dimensions shall be $65 \text{ mm} \pm 5$ mm in width and $80 \text{ mm} \pm 5$ mm in height including the groove. The sectional weight shall be not less than 1.25 kg/m.

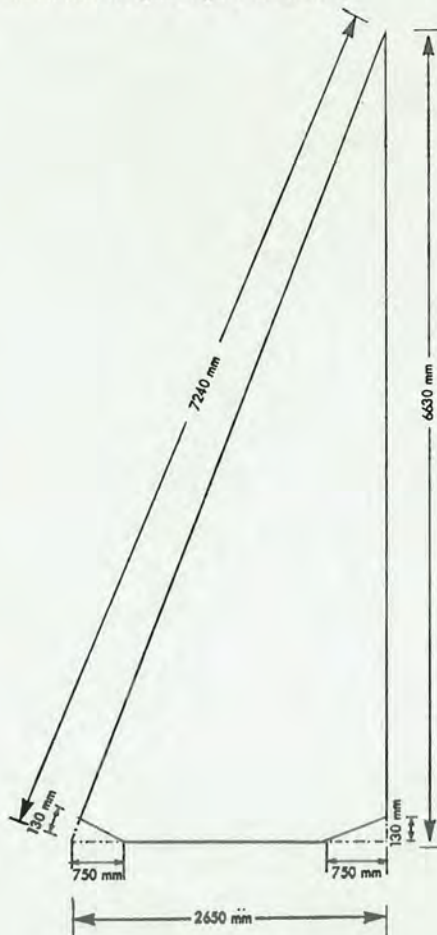
- 8.3 Tapered or permanently bent booms shall be prohibited. A set, due to distortion, of up to 25 mm between band and mast shall be permitted.
- 8.4 A band of contrasting colour shall be painted on the boom with its inner edge not more than 3200 mm distant from the aft side of the mast, excluding any local curvature.

9. SPINNAKER BOOM

- 9.1 No part of the spinnaker boom including fittings shall be capable of extending more than 2640 mm from the mast.
- 9.2 The point of attachment of the spinnaker boom shall be on the forward face of the mast and not more than 1150 mm above the upper edge of the band defined by rule 6.91.

10. SAILS

- 10.1 The sails shall be constructed and measured in accordance with the I.Y.R.U. Sail Measurement Instructions, where not otherwise specified.
From 1 March 1970 all new sails shall be supplied with I.S.A. labels.
From 1 March 1973 only sails with I.S.A. sail-labels shall be accepted in major racing events.
- 10.2 Not more than two mainsails, two jibs, two large spinnakers and one small spinnaker shall be carried on board when racing. At an event where sails are to be measured, only the above sails shall be presented for measurement and no other sails shall be used in that event except by express permission of the race committee.
- 10.3 Sails shall be of woven material except that either one or two unwoven transparent panels, the total area of which shall be not more than 0.28 sq. m., shall be permitted in any sail, and shall be not less than 150 mm from any edge of the sail.
- 10.4 For mainsails and jibs the minimum weight of material shall be 200 g/m². For spinnakers the minimum weight of material shall be 38 g/m² and the maximum weight shall be 76 g/m².
- 10.5 The sail number, letter(s) and class emblem shall be placed as laid down in the I.Y.R.U. Yacht Racing Rule 25.
- 10.51 Letters and numbers shall be of the following minimum dimensions:
- 10.52 Height: 350 mm.
- 10.53 Thickness: 50 mm.
- 10.54 Width: 230 mm (excluding number one and letter I).
- 10.55 Space between adjoining letters and numbers: 70 mm.
- 10.6 *Mainsail:*
- 10.61 The mainsail shall not extend beyond the edges of the bands defined by rules 6.91, 6.93, and 8.4. The length of the leech shall be not more than 9170 mm. Reefing cringles shall be optional.
- 10.62 Only four battens shall be permitted. The three lower battens shall be not more than 800 mm long and the top batten shall be not more than 500 mm long. No batten shall be more than 50 mm wide. The inside length of the lower batten pockets shall not exceed 830 mm and the inside length of the top batten pocket shall not exceed 530 mm. The opening into each batten pocket shall not exceed 60 mm. The batten pockets shall divide the leech into five parts of 1820 mm \pm 80 mm measured to the lower edges of the pockets.
- 10.63 The headboard shall be not more than 120 mm excluding luff rope, measured at right angles to the luff.
- 10.64 The total width of the mainsail, including luff rope, at half and three-quarter height shall not exceed 2010 mm and 1160 mm respectively. These measurements shall be taken from the half and three-quarter points on the leech to the nearest point on the luff. Hollows in the leech in the way of measured points shall be bridged.
- 10.65 At a point 380 mm below the highest point of the headboard the width of the sail, measured at right-angles to the luff, shall not exceed 340 mm including the luff rope.
- 10.66 The diameter of the luff and foot ropes shall be not less than 8 mm.
- 10.7 *Jib:*
- 10.71 The jib shall be constructed so that the cloth lies totally within the profile of the diagram.
- 10.72 Check wires shall not be required.
- 10.73 Two battens shall be permitted and shall be not more than 300 mm long and 50 mm wide. The inside length of the batten pockets shall not exceed 330 mm and the opening into each batten pocket shall not exceed 60 mm. The batten pockets shall divide the leech into three parts of 2150 mm \pm 100 mm measured to the lower edges of the pockets.
- 10.74 The forestay shall not be detached for the attachment of the jib. The fore edge of the jib luff, or its extension when hoisted, shall intersect the deck aft of, and not more than 50 mm from, the forestay.
- 10.75 Double luff jibs shall be prohibited.
- 10.76 Not more than 20 fasteners each of 40 mm maximum dimension measured along the luff shall be permitted.
- 10.77 A clewboard, capable of fitting within a rectangle 250 mm \times 100 mm, is permitted in the jib.



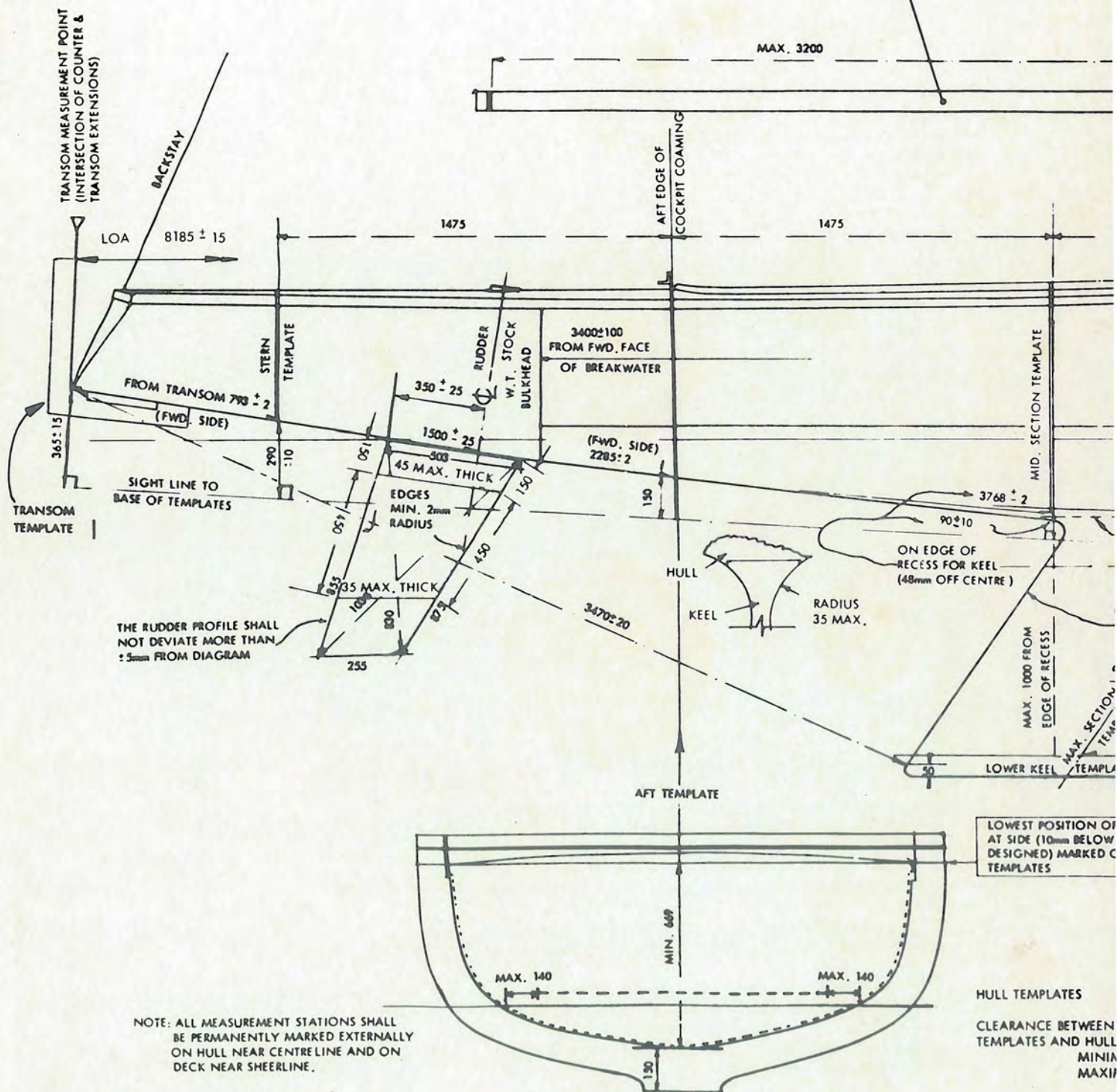
SOLING CLASS MEASUREMENT DIAGRAM

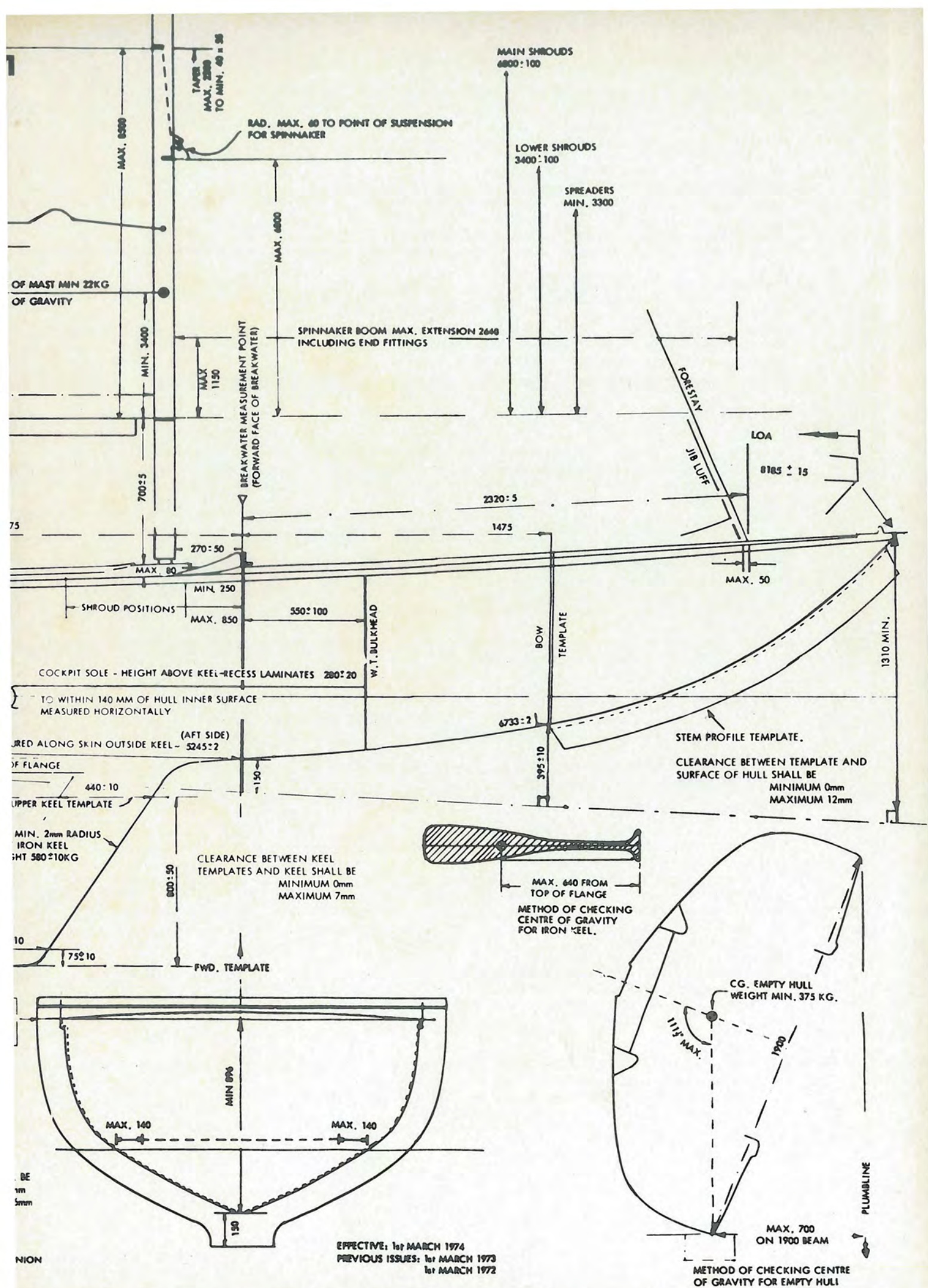
NOTE: THIS IS THE OFFICIAL MEASUREMENT
DIAGRAM REFERRED TO IN THE CLASS
RULES.

BEARING POINTS FOR SHROUDS ON SPOON
MIN. 640mm FROM SIDE OF MAST

MAST SECTION $80 \pm 10 \text{mm} \times 120 \pm 10 \text{mm}$

BOOM SECTION $65 \pm 5 \text{mm} \times 80 \pm 5 \text{mm}$





EFFECTIVE: 1st MARCH 1974
 PREVIOUS ISSUES: 1st MARCH 1973
 1st MARCH 1972

10.8 Spinnakers:

- 10.81 The National letter(s) and distinguishing number shall be shown on spinnakers at all times. Minimum sizes shall be those laid down in Rule 10.5.
- 10.82 The spinnakers shall be symmetrical about their vertical centre lines and shall not embody any device capable of altering their shapes.
- 10.83 Large spinnaker:
- 10.831 The length of luff and leech shall be 7400 ± 100 mm.
- 10.832 The width of half the foot, when folded tack to clew, shall be 2700 ± 100 mm.
- 10.833 The half width shall be measured with the spinnaker folded in half, tack to clew. An arc whose centre is the head of the sail and whose radius is equal to half the actual luff length shall be made to intersect the luffs and the centre fold. The distance between these two points of intersection shall be $2900 \text{ mm} \pm 100 \text{ mm}$.
- 10.834 The total distance from the head to the centre of the foot measured round the curve of the centre fold shall not exceed 8750 mm.
- 10.84 Small spinnaker:
- 10.841 The length of luff and leech shall be 7400 ± 100 mm.
- 10.842 The width of half the foot, when folded tack to clew, shall be 2500 ± 100 mm.
- 10.843 The half-width shall be measured with the spinnaker folded in half, tack to clew. An arc whose centre is the head of the sail and whose radius is equal to half the actual luff length shall be made to intersect the luffs and the centre fold. The distance between these two points of intersection shall be $2000 \text{ mm} \pm 100 \text{ mm}$.
- 10.844 The total distance from the head to the centre of the foot measured round the curve of the centre fold shall not exceed 7900 mm.

11. WEIGHT

- 11.1 The dry weight of the complete boat as raced, including one set of sheets only but, excluding only the equipment listed below, shall be not less than 1035 kg. The only equipment to be excluded when weighing is as follows: sails and battens, paddle, life jackets, hand pump, hand bailers, anchor and anchor rope, mooring line, fenders, lifting slings, tool kit and personal effects.
- 11.2 Corrector weights, totalling not more than 7 kg, shall be fastened to the underside of the deck with two-thirds of the total weight forward and one-third aft of the cockpit. Any additional corrector weights required shall be permanently fastened to the underside of the deck. Two-thirds of these shall be not less than 700 mm forward of, and one-third not less than 4000 mm aft of, the breakwater measuring point. Permanently fastened means screwed or bolted and covered with one layer of glass cloth and resin for the life of the boat.
- 11.3 From 1st March, 1971, all existing boats shall comply with rule 11.1. Boats built prior to 1st March, 1970, without a cockpit sole shall, before applying the provisions of rule 11.2, be permitted to have up to 15 kg of corrector weights, located below the floorboards. Approximately 50% of any such corrector weights shall be permanently fastened to the foremost floor-member and approximately 50% to the aftermost floor-member. Permanently fastened means screwed or bolted and covered with one layer of glass cloth and resin for the life of the boat.

12. MISCELLANEOUS

- 12.11 Bulkheads with watertight inspection covers similar to those shown on the arrangement plan shall be compulsory.
- 12.12 The bulkheads shall be located $550 \text{ mm} \pm 100 \text{ mm}$ forward and $3400 \text{ mm} \pm 100 \text{ mm}$ aft of the Breakwater Measurement Point.
- 12.13 Watertight inspection covers for bulkheads and floor shall be positively locked in their proper position when racing.
- 12.14 Holes in bulkheads for miscellaneous rigging and sail-control shall be not more than 150 mm below the deck.
- 12.15 The total area of such holes remaining after the installation of any fittings, but before the installation of any rope or wire, shall not exceed 10 cm^2 in each bulkhead.
- 12.16 Drain holes in the bulkheads are prohibited.
- 12.2 Holes in the deck for the installation of equipment shall be permitted subject to the following restrictions:
- 12.21 No hole in the deck shall be more than 120 mm in any direction.
- 12.221 The total area of holes in the deck forward of the forward bulkhead shall not exceed 5 sq. cm after the installation of any fittings but before the installation of any rope or wire.
- 12.222 The total area of holes in the deck aft of the aft bulkhead shall not exceed 5 sq. cm after the installation of any fittings but before the installation of any rope or wire.
- 12.3 Four self-bailers are permitted.
- 12.4 A furling device for the jib shall be permitted.
- 12.5 A cockpit sole shall be fitted as shown on the plans such that its height at any point is $280 \text{ mm} \pm 20 \text{ mm}$ from the inner surface of the hull above the keel flange. It shall extend to within 140 mm of the inner surface of the hull measured horizontally. For the purpose of the height measurement the thickness of the keel laminate shall not exceed 20 mm. (This shall be compulsory for all boats certificated from 1st March, 1970.)

13. RESTRICTIONS

- 13.1 There shall be three persons on board when racing.
- 13.2 Inside ballast or ballast carried by the crew shall be prohibited.
- 13.3 No aids to support the crew outboard are permitted except for:
- (i) handles on deck which if of rigid material shall not extend outboard of the sheerline and shall not exceed 75 mm in height above deck.
 - (ii) five hand-holes of maximum length 120 mm and maximum width 35 mm through each side deck.
 - (iii) foot straps which shall be fastened inside the cockpit and shall not be able to extend outboard of the sheerline.
 - (iv) body straps which shall not be attached to, or led through, any point more than 75 mm above the sheerline and which shall not be used as footstraps.
- Such body straps shall not be used without at the same time using the foot straps specified in Rule 13.3 (iii), nor shall they be used to enable a different position to be adopted than would be possible in their absence.

- 13.31 No hiking aid shall prevent its user from instantly releasing himself from the boat and any part of the aid which remains attached to the user after such release shall have :
- (i) a positive buoyancy
 - (ii) a wet-weight not more than 2.5 kg.
- The wet weight shall be determined after saturation in water followed by free draining for one minute after which the weight shall be recorded.
- 13.4 The fore and aft position of the mast at deck level shall not be altered and no equipment shall be permitted for the purpose of moving the heel of the mast, while racing.
- 13.5 Adjustment of shroud length shall be made only by threaded screw fittings, and fore and aft movements of the shroud fittings shall not be regarded as altering the shroud length.
- 13.6 The method of adjusting forestay and backstay tension shall be optional.
- 13.7 No sheeting arrangement shall be permitted through the sides of the hull.
- 13.8 Devices transmitting or correlating data relative to wind direction or speed, or boat speed and location, by means such as, but not limited to, electronic, mechanical, hydraulic or pneumatic, shall be prohibited.
- 13.9 Depth sounders may be permitted by National Authorities* in races confined to yachts of their own nationality.
- 13.10 Sanding and/or the application of paint coatings is permitted provided that no part of the yacht is thereby caused to lie outside the measurement tolerances specified in these rules, the official measurement diagram and the official plans.

14. EQUIPMENT

- 14.1 The following equipment shall be carried on board when racing :
- 14.12 Three life jackets or buoyancy vests.
- 14.13 One paddle not less than 1200 mm in length.
- 14.14 At least one hand pump and three hand bailers, the total weight of which shall not exceed 4 kg. The capacity of each hand bailer shall be at least 4 litres and while racing the hand pump and three hand bailers shall be attached to the boat and stored in the cockpit.
- 14.15 One anchor of 8 kg \pm 2 kg weight, with not less than 30 metres of rope of 12 mm min. dia.

15. REGISTRATION NUMBERS

- 15.1 The registration number shall be obtained from the National Authority* or its appointed representative and each country shall start its numbering from "one", and each number shall be used once only.

16. OWNER'S RESPONSIBILITY AND MEASUREMENT CERTIFICATE

- 16.1 The owner shall be obliged to satisfy himself that the one-design principle has not been violated and to do nothing during the course of his ownership to cause this principle to be violated.
- 16.2 No boat shall be entitled to race as a bona-fide Soling unless :
- (i) the owner holds a valid certificate in his own name.
 - (ii) the annual dues have been paid to his National Soling Association or if there is none for the owner's country to the I.S.A.
- 16.3 The certificate shall be obtainable from the National Authority* in the following way :
- (i) in the case of a new boat, or one so substantially reconstructed or repaired as to require re-measurement, by sending a measurement form properly completed and signed by the builder and an official measurer, to the National Authority*.
 - (ii) in the case of change of ownership by sending the invalid certificate to the National Authority*.
- 16.4 In each case a copy of the certificate shall be forwarded to the I.S.A.

17. RE-MEASUREMENT

- 17.1 All certified boats shall be liable to re-measurement at any time on protest or at the discretion of the I.Y.R.U., the National Authority, I.S.A., National Soling Association or Race Committee.
- 17.2 If a builder is found to have signed a measurement form for a boat that did not measure correctly, he shall be liable to rectify the error, and may have his licence as builder withdrawn.
- 17.3 Any re-measurement shall be in accordance with the current Class Rules except for the following Rules : 5.3, 6.521, 6.522, 6.523, 6.524, 12.11, 12.12 and 12.5. Only the foregoing exceptions may, at the owner's option, be in accordance with either the current class rules or the rules in force when the original measurement certificate was issued. All replacement equipment shall comply with the class rules in force at the time the replacement is made.
- 17.4 In the event of re-measurement of a sail such re-measurement shall be in accordance with the current rules.

18. TRANSLATION OF RULES

- 18.1 In case of dispute arising from the translation of these rules into other languages, the English text shall prevail.

OFFICIAL PLANS

- No. 67-1 Lines plan (rev. date March 1969)
- No. 67-3 Sail plan (rev. date Dec. 1972)
- No. 67-4B Arrangement plan (rev. date Dec. 1974)
- No. 67-5 Hull construction plan (rev. date Dec. 1972)
- No. 67-6 Deck construction plan (rev. date Dec. 1972)
- No. 67-7 (Cancelled)
- No. 67-8 Keel plan (rev. date April 1969)
- No. 67-9 Full size sections (rev. date April 1969) (For National Authorities, builders and measurers only.)
- No. 67-10 Alternative backbone (date Dec. 1972)

OFFICIAL TEMPLATES

- 5 Hull section templates
- 1 Stem template
- 1 Transom template
- 3 Keel templates

Effective: 1 March 1975
 Previous issues: 1 March 1974
 1 March 1973
 1 March 1972
 1 March 1971
 1 March 1970
 1 June 1969
 1 March 1968

International SOLING Class Measurement Form

Authority: International Yacht Racing Union, 60 Knightsbridge, London, SW1X 7JX, England
Date of International Status: May 1968

IN ORDER TO OBTAIN A CERTIFICATE

- The licensed builder shall obtain a Building Fee Plaque from I.Y.R.U. Holdings Ltd., Victoria Way, Woking, Surrey GU21 1EQ, England, for each boat built. This acts as a numbered Building Fee Receipt. (Rule 2.1 and 3.5.)
- Application shall be made by the owner or builder to the relevant National Authority, or if the National Authority is not administering the class, to the National Soling Association for a Sail Number and Measurement Form submitting at the same time the proposed name of the boat and the I.Y.R.U. Plaque Number.
- A measurer appointed by the National Authority shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements, and, to the best of his knowledge, the Measurement and Class Rules.
- Items numbers 1-38 inclusive shall be measured and the details noted on the measurement form before the yacht leaves the licensed builder's premises.
- All measurements are in millimetres and kilograms unless otherwise stated.
- The form, when completed, shall be forwarded by the owner to his National Authority (or the National Soling Association if the National Authority is not administering the class), together with any registration fee required. For boats built before 1st March 1970 a Building Fee Receipt shall be forwarded with the completed Measurement Form.

BEFORE SUBMITTING PLEASE MAKE SURE THAT THIS FORM IS PROPERLY COMPLETED

Name of Yacht _____ Sail Number _____
Owner _____ Name of Owner's Club _____
Address _____ Soling Association _____
Builder _____ Date Completed _____
I.Y.R.U. Plaque Number _____ Builder's Code _____
Hull Number _____ Mould Number _____ Plug Number _____

Item	Rule	Measurement	Minimum	Actual	Maximum
HULL MEASUREMENTS					
1	4.2	Keel weight including coating	570		590
2	4.2	Keel C.G. below flange			640
3	4.4	Lifting eye(s)/strap(s)—Total weight			3
4	3.2	Hull weight	375		
5	3.3	Hull vertical C.G.—Hull balances at max. 111.5°			YES/NO
6	3.4	Length overall—Transom template to stem	8170		8200
7*	12.12	Bulkhead positions: distance from Breakwater Measurement Point			
8*		Fwd. Bulkhead	450		650
		Aft Bulkhead	3300		3500
9	12.5	Thickness of the keel laminate			20
10*	12.5	Cockpit sole—height above keel laminate at flange	260		300
11*	12.5	Cockpit sole horizontal distance from hull to edge of sole			140
12	3.6	Foredeck height at mast step above sheerline			80
13	3.4	Bow template	0		16
14	3.4	Forward template	0		16
15	3.4	Mid. section template	0		16
16	3.4	Stem template	0		16
17	3.4	Aft template	0		16
18	3.4	Stem template	0		12
19	3.4	Template sight line (bases of forward and aft templates) to: Transom Measurement Point	350		380
20		Hull centreline at: Stern template position	280		300
21		Mid-section template position	80		100
22		Bow template position	385		405
23		Sheerline at stem	1310		
24	3.4	Keel aft edge 50 mm above heel to Transom Measurement Point	3450		3490
25	4.7	Radius at keel-hull joint			35
26	4.1	Lower keel template	0		7
27	4.1	Upper keel template	0		7
28	4.1	Max. section keel template	0		7
29	3.4	Depth of keel from edge of recess at 3768 ± 2 from Transom Measurement Point			1000
30	4.6	Keel-radius of edges	2		
31	4.3	Keel bolts as on plan No. 67-5			YES/NO
32	5.5	Rudder stock centreline to Transom Measurement Point	1475		1525
33*	5.3	Rudder stock diameter	28		
34*	5.3	Rudder stock solid and of correct material			YES/NO
35	5.1	Rudder profile as on Measurement Diagram			YES/NO
36		Thickness of rudder as on Measurement Diagram			YES/NO
37	5.2	Centre of Rudder Stock to upper aft corner of rudder	325		375
38	5.4	Rudder—radius of edges	2		
FINISHED HULL MEASUREMENTS					
39	6.1	Mast position—foreside from Breakwater Measurement Point	220		320
40	6.2	Shroud positions from Breakwater Measurement Point	250		850
41	6.2	Shroud positions from outer edge of deck			100
42	13.5	Adjustment of shroud tension by threaded screw fittings			YES/NO
43	6.3	Forestay position from Breakwater Measurement Point	2315		2325
44	12.4	Is furling device for jib fitted			YES/NO
45	12.13	Positive fastening device for watertight inspection covers			YES/NO
46	12.14	Location of holes in each bulkhead below deck			150

*See also Rule 17.3.

Item	Rule	Measurement	Minimum	Actual	Maximum
47	12.15	Total area of holes in forward bulkhead			10 cm ²
48	12.15	Total area of holes in aft bulkhead			10 cm ²
49	12.221 12.222	Total area of holes in each specified area of deck (after installation of fittings)			5 cm ²
50	12.16	Are there any drain holes in between watertight compartments and the cockpit			YES/NO
51	12.21	Dimension in any direction of holes in deck			120
52	12.3	Numbers of self-bellies			4
53	13.3	Do foot straps conform with the requirements of Rule 13.3?			YES/NO
54	13.3	Handles on deck—height of (shall not extend out-board)			75
55	13.3	Number of handholes through each side deck			5
56	13.3	Length of each handhole			120
57	13.3	Width of each handhole			35
58		Spare number			
SPAR MEASUREMENTS					
59	6.51	Is mast of constant section?			YES/NO
60	6.51	Mast section: (a) fore and aft including groove (b) athwartships	110 70		130 90
61*	6.52	Mast taper: (a) lowest point distance above lower band (b) Does taper comply with rules 6.521, 6.522 and 6.523?	6300		YES/NO
62	6.52	Mast fore and aft at topmost band	55		
63	6.52	Mast athwartship at topmost band	40		
64	6.8	Longitudinal set due to bending between lower and topmost bands			50
65	6.61	Mast weight (without rigging)	22		
66	6.61	Mast C.G. above lower band	3400		
67	6.62	Mast tip weight (with rigging) when supported at lower band	11		
68	6.91	Lower band—upper edge above deck	695		705
69	6.92	Forestay band—lower edge above lower band			6800
70	6.93	Topmost band—lower edge above lower band			8500
71	7.11	Main shroud attachment above lower band	6700		6900
72	7.12	Lower shroud attachment above lower band	3300		3500
73	7.13	Forestay attachment above lower band	6700		6800
74	7.5	Jib halliard below forestay band			200
75	7.2	Spinnaker suspension point distance (radius) from lower edge of forestay band			60
76	7.3	Spreaders—extension of bearing point from side of mast	640		
77	7.3	Spreaders attached above lower shrouds			YES/NO
78	7.11	Diameter of forestay, upper and lower shrouds	4		
79	7.14	Diameter of backstay	3		
80	7.4	Main boom downhaul stop fitted			YES/NO
81	8.2	Main boom section—height including groove	75		85
82	8.2	Main boom section—width	60		70
83	8.3	Vertical set of boom due to bending between band and mast			25
84	8.4	Inner edge of band from aft side of the mast (extended if necessary)			3200
85	9.1	Spinnaker boom including fittings—extending from mast			2640
86	9.2	Spinnaker boom—attachment to forward face of mast above lower band			1150
87	10.74	Does fore edge of jib luff or its extension intersect deck aft and within 50 mm of forestay?			YES/NO
88	7.6	Do halliards or their extensions meet deck within 75 mm of mast?			YES/NO
ALL UP WEIGHT					
89	11.1	Dryweight of complete boat	1035		
90	11.2	Corrector weights totalling not more than 7 kg located under deck:			
91		2/3 fwd. of cockpit: Actual weight	—		—
		1/3 aft of cockpit: Actual weight	—		—
92	11.2	Additional correctors located:			
93		2/3 not less than 700 mm fwd. of Breakwater Measuring point: Actual weight	—		—
94		1/3 not less than 4000 mm aft of Breakwater Measuring point: Actual weight	—		—
95	11.3	Are additional correctors permanently fastened?			YES/NO
		If boat built before March 1970, without a cockpit sole, do correctors comply with rule 11.3?			YES/NO

*See also Rule 17.3.

DECLARATIONS

- To be signed by the LICENSED BUILDER moulding and assembling the hull and keel.

I certify that:

- This yacht has been built in moulds derived directly from officially registered plugs and pattern obtained from the source approved by I.Y.R.U. Holdings Ltd.
- This yacht has been constructed according to the official plans and rules for the International Soling Class.
- This yacht is built in accordance with the spirit and letter of the Measurement and Class Rules.

Name of Builder (Block capitals) _____

Signature of Builder _____

Date _____

- To be signed by the BUILDER completing the yacht.

I certify that this yacht is, to the best of my belief, built and fitted out in accordance with the Rules of the International Soling.

Name of Builder (Block capitals) _____

Signature of Builder _____

Date _____

3. To be signed by the OFFICIAL MEASURER(S)

I certify that I have measured the following items on this yacht, that the particulars on this form are correct and that to the best of my knowledge this yacht complies with the Rules of the International Soling at present in force, except as stated below.

(a) Keel Items 1 and 2.

Name of Measurer: _____ Signature of Measurer: _____

Date: _____

Measurer's Comments: _____

(b) Hull Items 3-38 inclusive.

Name of Measurer: _____ Signature of Measurer: _____

Date: _____

Measurer's Comments: _____

(c) Hull Items 39-67 inclusive.

Name of Measurer: _____ Signature of Measurer: _____

Date: _____

Measurer's Comments: _____

(d) Spars Items 68-88 inclusive.

Name of Measurer: _____ Signature of Measurer: _____

Date: _____

Measurer's Comments: _____

(e) Weight Items 89-95 inclusive.

Name of Measurer: _____ Signature of Measurer: _____

Date: _____

Measurer's Comments: _____

Effective: 1 March 1975
Previous issues: 1 March 1974
1 March 1973
1 March 1972
1 March 1971

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Dickybird: "Those wings seem to measure in!"

INTERNATIONAL SOLING CLASS SAIL MEASUREMENT FORM

Authority: INTERNATIONAL YACHT RACING UNION, 60 KNIGHTSBRIDGE, LONDON, SW1X 7JX, ENGLAND

Sail Number: _____

Name of Yacht: _____

Name of Owner: _____

Name of Owner's Club: _____

Address: _____

Sailing Association: _____

Procedures: All sails shall be measured in accordance with the I.Y.R.U. Sail Measurement Instructions, and the Measurement and Class Rules, in a completely dry state on a flat surface with tension adequate to remove all wrinkles adjacent to the measurement being taken, unless otherwise specified in the rules. Measurers shall give actual measurements for items marked with an 'm', ticks for items marked with a 'u', which are within the tolerances, and answers for items marked with an 'u'. The year of sailmaker's delivery and an indication number shall be stated for each sail. These identification figures shall be printed on all sails. All measurements are in millimetres unless otherwise stated.

Item	Rule		Minimum	Sail A	Sail B	Maximum
	MAINSAIL					
	Sailmaker	a				
	Ref. Number	a				
	Year	a				
1	10.61	Length of leech	m			9170
2	10.66	Diameter of luff and foot ropes	✓	8		
3	10.64	Width at half-height including luff rope	m			2010
4	10.64	Width at three-quarter height including luff rope	m			1160
5	10.65	Width 380 mm below highest point including luff rope	m			340
6	10.63	Headboard	m			120
7	10.62	Top batten pocket	✓			630 x 60
8	10.62	Three lower batten pockets	✓			830 x 60
9	10.62	Division of leech into five parts	✓	1740		1900
10	10.3	Transparent panels total area	✓			0.28 m ²
11	10.3	Transparent panels from edge	✓	150		
12	IYRU*	Stiffening of corners	✓			405
13	10.5	Size of emblem	✓	750 x 500 x 125		
14	10.5**	Size of letters & figures (excl. 1)	✓	350 x 230 x 50		
15	10.54**	Space between figures	✓	70		
16	10.1	Is a sail label fitted	a			YES/NO
	JIB					
	Sailmaker	a				
	Ref. Number	a				
	Year	a				
17	10.71	Fit on diagram	a			YES/NO
18	10.73	Two batten pockets	✓			330 x 60
19	10.73	Division of leech into three parts	✓	2050		2250
20	10.3	Transparent panels total area	✓			0.28 m ²
21	10.3	Transparent panels from edge	✓	150		
22	IYRU*	Stiffening of corners	✓			363
23	10.76	Number of luff fasteners	✓			20
24	10.76	Max. size	✓			40
25	10.77	Will clew board fit within rectangle 250 x 100	a			YES/NO
26	10.1	Is a sail label fitted	a			YES/NO
	SPINNAKER LARGE					
	Sailmaker	a				
	Ref. Number	a				
	Year	a				
27	10.831	Length of luff and leech	m	7300		7500
28	10.832	Width of half foot	m	2600		2800
29	10.833	Halfwidth at 0.5 luff from head	m	2800		3000
30	10.834	Length of centre fold	m			8760
31	IYRU*	Stiffening of corners	✓			372
32	10.81**	Sail letters and numbers correct	✓			
33	10.1	Is a sail label fitted	a			YES/NO
	SPINNAKER SMALL					
	Sailmaker	a				
	Ref. Number	a				
	Year	a				
34	10.841	Length of luff and leech	m	7300		7500
35	10.842	Width of half foot	m	2400		2600
36	10.843	Halfwidth at 0.5 luff from head	m	1900		2100
37	10.844	Length of centre fold	m			7900
38	IYRU*	Stiffening of corners	✓			372
39	10.81**	Sail letters and numbers correct	✓			
40	10.1	Is a sail label fitted	a			YES/NO

*IYRU Sail Measurement Instructions.

**IYRU Racing Rule 25 and 26 contains further information.

MEASURER'S DECLARATION

The following items for Sail A or B do not conform with the current rules of the International Soling class

Sail A: _____

Sail B: _____

Declaration shall not be signed and sails shall not be stamped before the above mentioned item(s) fully conform with the rules.

Measurer's signature: _____

DECLARATION

I certify that the above mentioned sail(s) conform(s) in all respects with the current Measurement and Class Rules. Serial or reference numbers are clearly stamped on the sails and dated.

Name of Measurer: _____

(Block Letters)

Measurer appointed by: _____

Date of Measuring: _____

Measurer's signature: _____

Effective 1 March 1975.
Previous issues: 1 March 1974.
1 March 1973.
1 March 1971.
1 March 1970.

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INTERNATIONAL SOLING ASSOCIATION APPENDIX RE: MEASUREMENT RULES



Interpretations.

From the I.Y.R.U. Year Book 1972, page 70 we quote:
(Additions in brackets by ISA):

The following interpretations were confirmed:

- (i) Licensed builders may dispatch building mouldings for others to finish. In such cases the completed mouldings shall not leave the licensed builders without measurement of the bare hull being completed. The ultimate finisher shall be responsible for ensuring that the completed yacht complies with the class rules. (The Measurement Form is altered accordingly).
 - (ii) Provided that the underside of the mast step is not more than 80 mm above the sheerline, the inclusion of a block of wood (or similar arrangement) between the deck and the mast step shall be permitted. (Rule 3.6).
 - (iv) Additional ribs in the bow section shall not be permitted. (Rules 3.1 and 3.4).
 - (v) Adjustment of the keel weight by any material other than cast iron shall be prohibited. (Rule 4.2).
 - (vii) For existing Solings a topcoat is not obligatory but in future a topcoat shall be required. (Rule 2.2).
- (Item (iii) and (vi) omitted not being actual after rule changes).

And from the Year Book 1975, page 94 we quote:

- (ii) **Holes in Mast**
The interpretation given during the year concerning lightening holes in the mast being legal, was not confirmed. Lightening holes in masts are not permitted and any such holes shall be plated over with materials similar to that used for the mast. Plates are to be welded or fixed by an equivalent method to the mast. Holes of less than 6 mm diameter may be closed with other materials.



Alspar Masts contravening Rule 6.522 (effective 1.3.75)

Such masts – provided they form part of the equipment of a Soling certificated before 1st March 1975 are now deemed by Rule 17.3 (effective 1.3.75) to be legal.

The following boats are known to fall within Rule 17.3:
A 25, A 26, BL 30, BL 33, F 110, GR 18, GR 24, KA 121, KA 125, KA 131, KA 132, KA 135, KC 126, SR 7, US 512, US 547, US 565, US 572, US 579, US 593, US 600, US 601, US 604, US 606, US 607, US 608, US 609, US 610, US 613, US 614, US 616, US 625, Z 171 and Z 180.

The above list is not necessarily complete.

Dispensations.

According to the minutes of the IYRU November meeting 1970 the Keel Boat Technical Committee agreed that there should be two classes of dispensations:

- (1) Short term dispensations would only be given to an individual builder to allow him sufficient time to make the necessary alterations to conform to the rules.
- (2) Permanent dispensations should be circulated to all builders by the ISA so that those builders who wished to make use of such alterations might do so.



Measurement Station Marks.

From the IYRU Mailing Service - International Soling Class - we quote:

All measurement station marks shall be permanently marked externally on the hull near the centreline and on the deck near the sheerline. At the coming events no Soling will be measured unless these measurement marks are in position.

And the Following:

Authorised Modification to Hull Moulds.

- (a) Non-Skid treatment incorporated in the deck plug or mould.
- (b) "Dash Board" additions to deck moulding for the attachment of cleats etc. Before the builder carries out such a modification he shall submit a plan of the proposed "Dash Board" arrangement to the IYRU for approval.
- (c) Depressions in deck moulding for compass bowls.

From the I.Y.R.U. Year Book 1973, page 69, we quote:
Interpretations

The following interpretations were confirmed:

- (i) **Rule 5 – Rudder**
The addition of material to the surface of the rudder in order to change its shape or thickness is prohibited.
- (ii) **Rule 7 – Mast Rigging**
The rigging described in rule 7 as being of a certain diameter shall be circular, i.e. streamlined rigging is prohibited.
- (iii) **Rule 10.63 – Mainsail Headboard**
The sail may extend aft of the headboard provided that the other requirements of the rules are met.

Dispensations

- (i) **Abbott**
The Abbott Solings built using mould number 4 were granted a permanent dispensation in respect of the stern, aft and midship templates clearances which are in excess of the maximum permitted.
- (ii) **Rudders Yachts**
The Rudders Yachts Solings built with keels which do not conform with the templates and/or incorporate a plug of material other than cast iron were granted a permanent dispensation. The owners of these boats may have the keels corrected so that they comply with the class rules and specifications.

- (iii) Solings in the United States which had material added so that the hulls conformed with the templates were granted a dispensation to retain the material.
- (iv) It is the owner's responsibility to ensure that the dispensations granted above shall be endorsed on the yacht's certificate by the I.Y.R.U. or a National Authority.
- (v) Builders shall be advised that no dispensations will be given for boats built after 21st November, 1972.
They should check that the tooling in their possession will enable them to produce boats which comply in all respects with the class rules and specifications. If any builder considers that alterations to his tooling are required, to bring it closer to the mean of the permitted tolerances, the I.Y.R.U. may authorise such alterations.
Any alterations so authorised, shall be checked by a measurer appointed by the I.Y.R.U.

Future Supply of Official Tooling

The present procedure whereby licensed builders are supplied with a plug produced from the official master mould shall be retained. The official tooling shall be checked by the Chief Measurer before it is dispatched from the authorised supplier (the amendment to class rule 2.3 refers).

The official templates may be amended, in accordance with instructions to be supplied by the I.Y.R.U., so that they may be applied to the plug as well as to the finished hull.

Direct your inquiries to the right Authority.

At the ISA Committee meeting in Genoa, February 1972, the following procedures for inquiries and requests concerning the Measurement Rules were outlined by the I.Y.R.U. Secretary-General:

Interpretations and Dispensations.

The International Yacht Racing Union will respond directly to inquiries and requests only from National Authorities and Licensed Builders, with copy to ISA for circulation to all NSAs at the discretion of ISA. The IYRU will circulate to all Licensed Builders copies of any ruling given to any individual Licensed Builder with a copy to ISA.

Any interpretations of, and dispensations from the Measurement Rules, which have been published in the IYRU Year Book will be published in the ISA Soling Guide also.

How to use the Templates.

The I.S.A. Secretariat proposed in the summer 1971 I.Y.R.U. to elaborate a guidance in using the templates. In January 1972 we received the following wording for this guidance:

MEASUREMENT USING TEMPLATES

Introduction.

The most satisfactory method of controlling the shape of the hull of a boat in a one-design class is by the use of templates. These templates are manufactured using the lines of the boat and are faithful reproductions of cross-sections, after making provision for permitted building tolerances of the hull. Additional templates to control the shape of the stem and keel are also provided.

Manufacture of Templates.

To ensure that boats in different parts of the world can all be measured to the same standards it is obviously essential that the templates are as near as possible alike. It is for this reason that the manufacture of the templates is entrusted to engineering companies with the facilities and experience required to produce templates to a high degree of accuracy and this usually means a company in the aviation industry.

Tolerances in the shape of the hull are permitted to allow for normal variations in the construction of the boat. The permitted tolerance on a cross section is a clearance, hull to template, of 0 mm to 16 mm. The template is designed so that any hull with the maximum tolerance in its sections will clear the template.

Application of Templates.

The positions where templates are to be offered up to the hull need to be very carefully and accurately marked on the hull. (The Soling Class Rules require these measurement marks to be

permanently marked). Some of the templates are positioned on areas of the boat where the shape is changing rapidly, so that a small error in the position of the templates can result in a very significant difference in the clearance between the template and the surface of the hull. The thickness of the template itself can cause additional problems if the hull is near the limit of the tolerance. It is for this reason that one face of the template should be positioned in line with the measurement marks.

The Soling templates are designed so that at the centre line (the keel) of the template is touching the hull. When applying a template it should first be centred with the template touching the keel and then the gap between the hull and the template at each side at gunwale level should be equalised. The most satisfactory way of holding the template in place is by the use of small wooden wedges, two being used on each side, one pushed in each direction. With the template accurately positioned, the clearance can then be checked around the hull. The permitted clearance is between 0 mm. and 16 mm. in the case of the cross-section templates.

As the forward and aft templates are used to provide a base line to control the curvature of the keel, it is necessary that both these templates be applied to the boat simultaneously, thus enabling the other check points to be measured.

Although the clearance between the template and the hull can be measured with a steel rule, a better method is to use a calibrated wedge made of either a hard-wood or metal.

The templates for checking the shape of the keel are made with different clearances from those employed for the hull templates. These templates are made to maximum permitted tolerance with no additional clearance, so that provided the gap between the keel and the template does not exceed the permitted 7 mm, the keel may touch the template.

I.Y.R.U. January 19, 1972.

VERY IMPORTANT

The Chairman of the ISA Technical Committee has pointed out a very important matter about the safety demanded in the Measurement Rules to avoid SOLING sinkings. Here is his warning which all SOLING yachtsmen must have in mind at any time they get under way for racing:

SAFETY

The I.S.A. has been conducting some research into the circumstances surrounding all Solings which have sunk.

On the evidence which we have been able to collect, it appears that in every one of these sinkings, one or more of the hatches, (either into one of the bulkheads or into the floor) was not properly locked in place.

Your attention is drawn to Class Rule 12.13 which says:

"Water-tight bulkhead inspection covers shall be on board and positively locked in their proper position when racing".

It is thus not only in your own interests to see that this rule is observed but if you do not observe it, you are racing in an illegal condition — just as much as if you were sailing an underweight boat or had a mast whose centre of gravity was too low, etc. etc.

So please be sure that you do not overlook this point.



NEW IYRU MEASUREMENT INSTRUCTIONS

The International Yacht Racing Union has issued a new set of Measurement Instructions which are effective from the 1st March 1974.

All Licensed Builders, measurers and sailmakers must acquire possession of these instructions obtainable from the IYRU office, Knightsbridge 60, London SW1X 7JX at a price of £ 0,50 (Surface post free).

It will not be possible to re-print the book of 25 close printed pages here, and according to the following preface not all of the items will be actual in SOLING matters as already in the SOLING Class Measurement Rules:

NOTE: These instructions are effective from the 1st March 1974 and replace the I.Y.R.U. Sail Measurement Instructions previously printed in the I.Y.R.U. Year Book. However, since the rules of some of the International classes have not yet been amended to bring them into conformity with the new instructions, relevant parts of the old instructions are reproduced here for reference purposes.

The attention of sailmakers is drawn to the following two general rules under Section III – Sail Measurement – and especially for the reinforcement of corner stiffenings

1. General

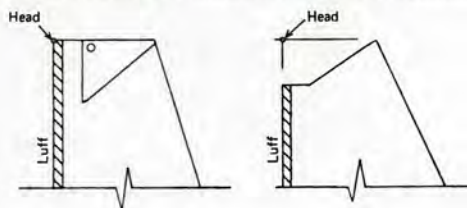
- (1) Sails shall be measured in a dry state laid on a flat surface with just sufficient tension to remove wrinkles across the line of the measurement being taken.
 - (2) Sails shall be flexible, soft and capable of being easily stowed. The body of the sail shall be so constructed that it may be folded flat in any direction, other than in way of windows and corner stiffening as defined below, without cracking or otherwise permanently damaging the sail or its reinforcement. Reinforcement of any fabric having the effect of stiffening the sail is permitted only within a distance from each corner of 150 mm plus 3% of the length of the luff of the sail. Other reinforcement, as a continuation of corner stiffening or elsewhere, comprising not more than two additional layers of material having the same weight as the body of the sail, is permitted provided that it can be folded as described above and is not stiffened by the addition of bonding agents, close stitching, or otherwise. Glued seams shall not be considered as stiffening provided that they can be folded as described above. Normal tabling at the edges of the sail is permitted provided that it is not stiffened.
- A spinnaker may have reinforcement of any fabric near its centre for attaching a recovery line.

The method for measuring mainsails is texted and illustrated as shown in this photo-print from the rules:

2. Mainsails

(1) Definitions

- (i) Head—The head shall be taken as the highest point of the sail projected perpendicular to the luff or its extension.



- (ii) Clew—The clew shall be taken as the aftermost part of the sail projected to the foot or its extension.



(2) Measurements

(i) Leech

The length of the leech shall be taken as the straight distance between the head and the clew.

(ii) Luff

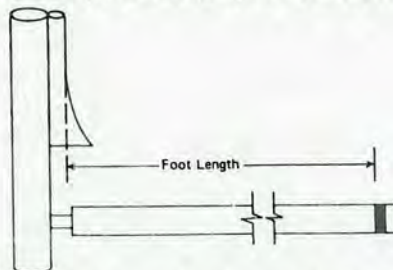
The length of the luff shall be taken as the distance on the mast between the upper edge of the lower measurement band and the lower edge of the upper measurement band.

For double luff sails which envelop the mast the length of the luff shall be taken as the distance on the mast between the upper edge of the lower band and the highest point of the mast.

(iii) Foot

(a) For sails set on a boom, the length of the foot shall be taken as the distance between the inner edge of the boom measurement band and the aft side of the mast and track, excluding any local curvature, measured with the boom fore and aft and at right angles to the mast.

For sails which envelop the boom completely the length of the foot shall be taken as the distance between the aft side of the mast, as defined above, and the aft end of the boom.



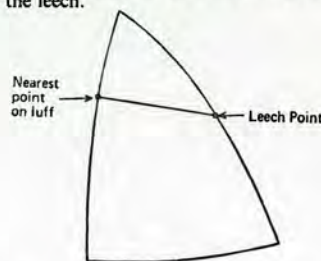
(b) For a loose-footed sail the length of the foot shall be taken as the distance from the aft upper edge of the lower measurement band on the mast to the clew. The measurer shall indelibly record the foot length on the sail and on the boom, as near to the clew as possible, to define the limit of the foot.

Where a loose-footed sail projects beyond the end of the boom the measurer shall record the foot length indelibly on the sail and this dimension shall be recorded on the yacht's certificate.

(iv) Cross Widths

The cross measurements shall be the distance from the leech measurement points, as defined below, to the nearest point on the fore edge of the sail including the bolt rope. The points on the leech from which the cross measurements are taken shall be determined bridging any hollows in the leech with straight lines.

The mid-point of the leech shall be determined by folding the head to the clew and the quarter and three-quarter leech points by folding the clew and the head to the mid-point of the leech.



In section V of the instructions organizers of events can find a "Guide on Measurement of Yachts at Principal Events".

IYRU Yacht Racing Rules relevant for measuring yachts are also in this book. Here again we call sailmakers' attention to the restrictions for marks on sails:

1. The hull, crew or equipment of a yacht shall not display any form of advertisement except that:

- (a) One sailmaker's mark (which may include the name or mark of the manufacturer of the sail cloth) may be displayed on each side of any sail. The whole of such mark shall be placed not more than 15% of the length of the foot of the sail or 300 mm from its tack whichever is the greater. This latter limitation shall not apply to the position of marks on spinnakers.
- (b) One builder's mark (which may include the name or mark of the designer) may be placed on the hull, and one maker's mark may be displayed on spars and equipment.

2. Marks (or plates) shall fit within a square not exceeding 150 mm x 150 mm.

3. A yacht shall not be disqualified for infringing the provisions of this rule without prior warning and adequate opportunity to make correction.

This book will also be useful to SOLING owners knowing their responsibilities to keep their yachts complying with the rules.



Sails for the Serious Soling

Our mainsails,
jibs and
spinnakers
won the
North
American
Championships
in 1973
and 1974

FOGH SAILS LTD. 55 ORMSKIRK AVE. TORONTO ONTARIO CANADA M6S 4V6
(416) 762-7531 CABLES: GOFASTS TELEX: 06-21983

REGISTER OF INTERNATIONAL SOLING CLASS YACHTS



The 1975 Register of International Soling Class Yachts is prepared from information received from National Soling Associations through 15th March 1975.

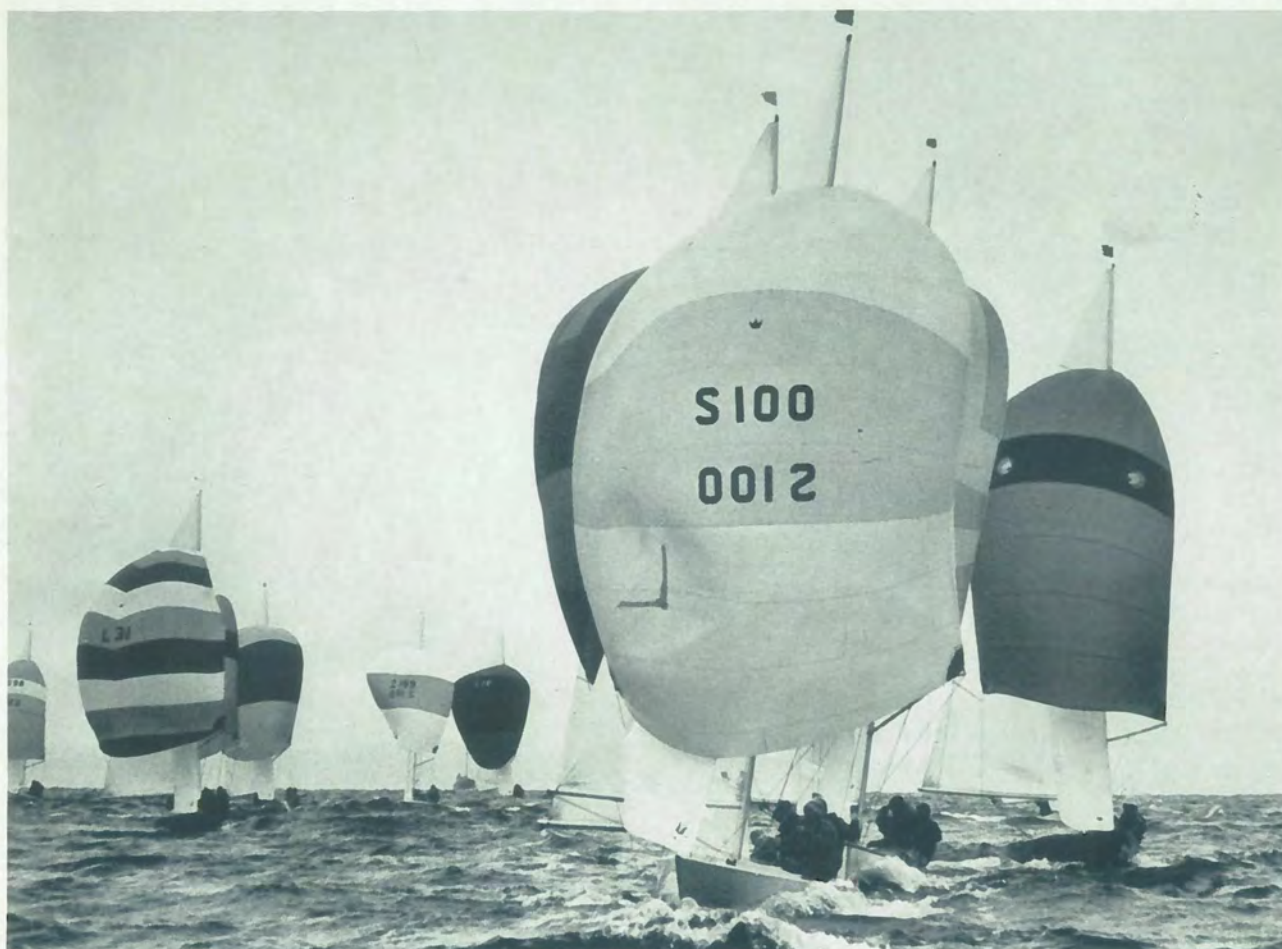
The listing of Soling Yachts is by countries and in numerical order of sail numbers. We also list the name and address of the NSA-Secretary or NSA-office and if known, the names of the officers of each association.

Sail numbers. According to an old decision by the ISA Committee the sail numbers are our main reference of this register. It is therefore important that the numbering is an uninterrupted succession. Further Measurement Rule 15.1 states that each number shall be used once only.

Names of Full Members and of yachts are printed as received from the NSA-Secretaries. If there is an error, please ask your NSA-Secretary to advise us of the correction, omission or change of name.

Licensed Builder (LB) is shown for each yacht in terms of abbreviations listed on page 31 opposite the name of each LB.

The **Record of Solings** immediately following presents in a condensed table a numerical listing by countries of the growth of the class since its organization in 1969. We hope you will find both this Record and the detailed Register interesting and useful.



2400 fast Solings in the International Soling Register.

RECORDS OF SOLINGS 1969 - 1975

N A T I O N		Approximate total of Solings				Paid-up Solings					
		April 70	June 71	Jan. 73	Jan. 75	1969	1970	1971	1972	1973	1974
A	Argentina	12	22	28	26	—	—	22	24	24	24
B	Belgium	5	6	8	11	—	4	4	4	9	9
BA	Bahamas	12	2	2	2	2	2	2	2	2	2
BL	Brazil	11	25	29	34	—	—	21	21	18	30
D	Denmark	36	42	56	66	22	25	25	17	29	25
E	Spain	3	5	16	23	—	—	—	1	12	13
F	France	92	96	110	122	31	51	63	68	42	59
G	West Germany	54	73	128	150	20	38	46	62	74	69
GO	East Germany	0	0	6	10	—	—	—	1	3	4
GR	Greece	6	15	23	26	—	—	14	16	12	13
H	Holland	9	11	12	16	1	11	10	9	9	10
I	Italy	63	87	129	162	42	51	75	112	115	124
IR	Eire	1	3	3	3	—	—	—	0	0	0
J	Japan	2	2	5	17	—	—	—	0	12	12
K	United Kingdom	68	85	101	115	30	64	50	60	52	65
KA	Australia	85	111	118	142	50	58	89	90	111	101
KB	Bermuda	15	20	21	22	—	—	15	18	18	15
KC	Canada	115	100	116	126	28	35	65	79	83	55
KJ	Jamaica	1	2	3	3	—	—	—	0	0	0
KR	Rhodesia	0	0	1	1	—	—	—	1	1	0
KZ	New Zealand	3	6	9	12	—	—	—	9	10	12
L	Finland	10	24	30	37	—	—	20	23	17	16
M	Hungaria	0	2	2	2	—	—	—	0	0	0
Mo	Monaco	—	—	—	1	—	—	—	—	1	1
MX	Mexico	3	6	6	6	—	—	—	4	1	0
N	Norway	30	69	82	84	26	36	40	36	32	21
OE	Austria	10	18	30	41	—	—	1	16	12	13
P	Portugal	1	1	2	2	—	—	—	0	0	0
PH	Philippines	0	0	1	1	—	—	—	1	1	1
PK	Pakistan	0	2	2	2	—	—	—	2	2	0
PR	Puerto Rico	0	2	1	1	—	—	—	1	0	0
PZ	Poland	1	1	1	3	—	—	—	1	0	0
S	Sweden	61	91	102	110	20	64	64	69	40	37
SA	South Africa	9	13	16	16	9	9	12	16	16	16
SR	U.S.S.R.	2	2	5	16	—	—	—	5	5	5
TH	Thailand	0	2	2	2	—	—	—	2	2	2
US	U.S.A.	394	521	604	650	163	238	362	376	323	271
V	Venezuela	0	5	6	8	—	—	—	6	6	6
VI	Virgin Islands	6	8	7	7	—	—	—	2	6	6
Y	Yugoslavia	0	1	1	1	—	—	—	0	0	0
Z	Switzerland	71	91	162	200	—	50	64	110	100	110
IYRU-plaques issued to various Licensed Builders, Solings not yet registered				84	122						
Total		1191	1570	2070	2401	444	736	1064	1264	1200	1147

THE INTERNATIONAL SOLING CLASS CONTINUES TO GROW

In addition to the 41 countries listed above, we have responded to inquiries from the National Authorities of Bulgaria, Algeria, and Korea with regard to establishing Soling Fleets. We look forward to adding these three countries to our Roster of Solings around the World. Despite the severe economic recession and shortage of petroleum in 1974, nearly 200 plaques were issued to Licensed Builders for new Solings. It was also encouraging to note the number of Paid-up Solings nearly equalled the figure for 1973.

At the close of the 1974 year there were 160 Associate Members from only six countries; from forty countries the total could easily be more than 1000! At U.S. \$ 5.00 per year the Associate Member receives the four issues

of Soling Sailing and this year book, a real bargain. A number of skippers encourage their crew members to join as Associates or give them a membership in appreciation of their good work. The ISA can use the additional income to improve or expand its services to members; we encourage all crew members and others interested in the Class to join as Associate Members.

Reminder to NSA-Secretaries: Be sure to furnish name and address of each Associate Member when you register them, to avoid delay in mailing from one of the three mailing centers.

We extend a special welcome to our Associate Members and hope to see many of them in the near future as Full Members with their own Solings.

A - Argentine

Total of Soling numbers: 26, Paid-up Solings: 24, LBs: D 1 - K 1 - KC 2 - N 22.

Address:

Argentine Soling Association
(Agrupacion Argentina De Soling)
Darsena Norte
Buenos Aires
Argentina

National Officers:

President Jorge D. Vago
Secretary Ricardo M. Boneo
Fleet Captain Jorge F. Pochat

Abbreviations:

*C.U.B.A. = Club Universitario De Buenos Aires.

*E.N.M. = Escuela Naval Militar.

Name of Soling	Name of Owner	LB
A 1 Mafalda	Melli & Ferrari	N
A 2 Kaleka	Wm. J. Lawless	N
A 3 Rumor	J.E. Brauer	N
A 4 Storm King	J.F. Pochat	N
A 5 Huija	J.D. Vago	N
A 6 Gotan	O. Seglin	N
A 7 Doña Estela	E.L. Berisso	N
A 8 Earline	R.G. Sieburger	N
A 9 Flipper	Horacio Bolletta	N
A 10 Numa	Boris Belada	N
A 11 Tabu II	Assorati & Carlos	N
A 12 Orzando	Lange & Bellaria	N
A 13 Lilit	J.A. Lavaselli	N
A 14 Perez	Ezcurra & Ramos	N
A 15 Pampa	Boneo & Duperron & Scuderi	N
A 16 Solange	Horacio A. Campi	N
A 17 Dolores	R.A. Vollenweider	N
A 18 Lil	C.A. Siesburger	N
A 19 Revolution	Guillermo San Martin	N
A 20 Baruyo	Wilson Pereyra	N
A 21 Indeciso	C.U.B.A.*	N
A 22 Pamperito	H. Trajtemberg	N
A 23 Tibaitata	Ch. Akin	K
A 24 Alerta	E.N.M.*	D
A 25 Pingo	E.N.M.*	KC
A 26 Indio	E.N.M.*	KC

B - Belgium

Total of Soling numbers: 11, Paid-up Solings: 9, LBs: D 2 - F 6 - K 2 - Z 1 - Not issued: None.

Address:

Belgian Soling Association
(Belgian Soling Asbel)
Mr. Walter Haverhals
2000 Antwerp
20 Ryckmansstraat
Belgium

National Officers:

Secretary Walter Haverhals

Name of Soling	Name of Owner	LB
B 1 Rigodon	Boucher	Z
B 2 Blue Girl	J. Spilleboudt	F
B 3 Solong	J. Feron	F
B 4 Tjeko	G. Wittevrongel	K
B 5 Red Poppy	F. Meganck	F
B 6 Stokpaard	Condemned 1974	F
B 7	E. Beyne	K
B 8	D. Peeraer	F
B 9 Blue Girl III	W. Haverhals	D
B 10	A. Legrand	F
B 11	S. Claeys	D

BA - Bahamas

Total of Soling numbers: 2, Paid-up Solings: 2, LBs: D 1 - N 1.

Address:

Bahamas Soling Association
Mr. Robert Symonette
Post Office Box 1216
Nassau
Bahamas

Name of Soling	Name of Owner	LB
BA 1 John B	Sold in Germany	N
BA 2 John B	R. H. Symonette	D

BL - Brazil

Total of Soling numbers: 34, Paid-up Solings: 30, LBs: D 4 - F 6 - KC 2 - N 16 - Not issued: 6.

Address:

Association Brasileira de Soling
Mr. Erling S. Lorentzen (President)

Caixa Postal 1019 - ZC 06

Rio de Janeiro GB

Brazil

Name of Soling	Name of Owner	LB
BL 1 PIUM	Egon Falkenberg	N
BL 2 Argos III	J.C. Teixeira	N
BL 3 Esqualo	S.C. de Menezes	N
BL 4 Feitico IV	Daniel Sahagoff	N
BL 5 Osprey XII	R.T. Tacao & S.D. Braz	N
BL 6 Magellan	A.R.B.N. Nolte	N
BL 7 Desiré	H.M. le Andrade	N
BL 8 Clepsidra	Clevma Cordoville	N
BL 9 Cicerone II	Mario Monteiro	N
BL 10 Garbino	R.L. Carneiro	F
BL 11 Oriole III	Jarbas Castanheira	N
BL 12 Ipanema	Escola Naval	N
BL 13 Itapua	Escola Naval	N
BL 14 Icarai	Escola Naval	N
BL 15 Revolution	Gastao Brun	F
BL 16 Crocodilo VII	Clovis Puperi	F
BL 17 Embé	Paolo Pirani	F
BL 18	Escola Naval	F
BL 19	Not issued	-
BL 20 Feitico V	A.L. de Campos Barrozo	D
BL 21 Prekitiki	Flavio Caiuby	N
BL 22 Ybitu	A.B. Caparelli	F
BL 23	Not issued	-
BL 24 Garoa	J.L.V. Neto	N
BL 25 Ponta Norte	A.L. Figueiredo & T.Sthael	D
BL 26	Not issued	-
BL 27 Saci	Federat. de latismo BL	D
BL 28	Not issued	-
BL 29 Crocodilo	Ivan Pimentel	D
BL 30 Osprey XIV	Erik Schmidt	N
BL 31	Not issued	-
BL 32	Under construction	-
BL 33 Bounty IV	Mario T. Inneco	KC
BL 34 Clementine	Harry Adler	KC

D - Denmark

Total of Soling numbers: 66, Paid-up Solings: 25, LBs: D 24 - K 1 - L 1 - N 28, not issued: 3.

Address:

Danish International Soling Association
Mr. Lars Ive
Strandvejen 263
2920 Charlottenlund, Denmark.
President Valdemar Bandalowski
Member Lars Petersen, Horsens.
Secretary Lars Ive

Name of Soling	Name of Owner	LB
D 1 Jokum	Jes Jessen	N
D 2	Sold in Sweden	N
D 3 Camelot	Condemned 1971	N
D 4 P Dag	C. Faber Rod	N
D 5 Tam Tam	Condemned 1971	N
D 6 Appeal	Condemned 1968	N
D 7 Mac II	McNair	N
D 8	Lars Hansen	N
D 9	Condemned 1967	N
D 10 Traham	Alfred Madsen	N
D 11 Inkie-Pinkie	P. Christiansen	N
D 12 Gine III	E. Sloth Madsen	N
D 13 White Horse	O.P. Olling	N
D 14	A. Lachenmeier	N
D 15	Hartmann Larsen	N
D 16	Ernst Heilmann	N
D 17 Mon Amie	Per Leopold	N
D 18	Jørn Utzon	N
D 19	Sold in Sweden	N
D 20	Henning Jensen	-
D 21	Ole V. Nielsen	N
D 22 Oscar	Allan Juel Jensen	N
D 23	Sold in Sweden	N
D 24	Ib Brandt	N
D 25 Tojo	Royal Danish Yacht Club	N
D 26	Not issued	-
D 27	Oscar Pettersson	N
D 28	Per Schliemann	N
D 29	Sold in U.S.A.	N
D 30 Fascination	N.P. Petersen	N
D 31 Apollo	Peter Askman	K
D 32	Sold in Sweden	D
D 33	Sold in Sweden	D
D 34	Sold in Finland	D
D 35 Dana IV	Sold in Germany	D
D 36 Good Vibration	Ole Faber	D
D 37 Bras	Hans Oluf Meyer	D
D 38	Erik Sørensen	D
D 39	Sold in Spain (E 9)	D
D 40 Aphrodite	Sold in Switzerland	D
D 41 Pivo	Henning Jensen	D
D 42 Bes	Sold in U.S.A.	D



Name of Soling	Name of Owner	LB
D 43 Spunk	Jens A. Sørensen	D
D 44 Salty Dog	Valdemar Bandalowski	D
D 45	Sold in Italy	D
D 46 Bes	Paul Elvstrøm	D
D 47 Inkie Pinkie	Einer Christiansen	D
D 48	Bertil Eek-Hansen	D
D 49 Rikke II	Morten Dambæk	D
D 50	Ib U. Andersen	D
D 51	P.R. Hej Jensen	D
D 52 Knas	Lars Petersen	D
D 53 Mars	Mogens Nielsen	D
D 54	Lars P. Bang	D
D 55	Peter Arenfeldt	D
D 56	Elvstrøm Boats	D
D 57 Jens	P. R. H. Jensen	-
D 58	Under construction	-
D 59	Ib Ussing Andersen	D
D 60	Sold in UK (K 114)	D
D 61 Bes	Sold in Australia	D
D 62 Mis Stress	Sold in UK (K 113)	D
D 63	Lars Ive	D
D 64	Elvstrøm Boats	D
D 65	P. R. H. Jensen	D
D 66	V. Bandalowski	D

E - SPAIN

Total of Soling numbers: 23, Paid-up Solings: 13, LBs: D 17 - I 5, not issued: 1.

Address:

Spanish Soling Association
Mr. Fernando M. Gamero
Unidad Residencial Piquio 7, 3º,
Santander
Spain

Abbreviation:

*F.E.V. = Federacion Española de Vela

Name of Soling	Name of Owner	LB
E 1 Fogada	J. R. Fontan	I
E 2 Zurezo	J. Marti-Mercadal & I. Cuatrecasas	I
E 3 Forcadell	Enrique Loves	I
E 4 Ons	Jaire Masso	I
E 5	F.E.V.*	I
E 6 Chuvias	Angel Armada	D
E 7 Thau	F.E.V.*	D
E 8 Basta	Ramon Balcells	D
E 9 Elvstrøm	José L. Olano	D
E 10 Flamenco II	F.E.V.*	D
E 11 Ababeth	F.E.V.*	D
E 12 Malaguena	F.E.V.*	D
E 13	Not issued	-
E 14 Furia	F.M. Ga Mero	D
E 15 Gabriela V	Jaime P. Maura	D
E 16 Furtuna	S.A.R. Juan Carlos	D
E 17 Sogalinda	J.M. de Zubiria	D
E 18 Shalimar	J.M. Alonso Allende	D
E 19 Flamingo XII	Ramón Canosa	D
E 20 Ababeth	Juan Costas	D
E 21 Lario XIII	Mario Caprile	D
E 22 Caramba V	J.M. González Dario	D
E 23 Popea	Luis P. Pérez	D

F - FRANCE

Total of Soling numbers: 122, Paid-up Solings: 59, LBs: D 19 - F 82 - K 1 - N 3 - Z 7. Not issued: 10.

Address:

Association Francaise de la Classe Soling
Mme N. Grobety
1 rue Descartes, 92600 Asnières
France

National Officers:

President Thierry de la Villehuchet
Commodore Jean Jacques André
Treasurer M. Ducos
Members: Robert Destang, Hurtebize, Frank Poullain,
Henri Samuel and P. Serinelli
Secretary Mme N. Grobety

Abbreviation:

*C.N.M. = Club Nautique De La Marine, Toulon

Name of Soling	Name of Owner	LB
F 1 Casimir	Philippe Maissin	N
F 2 Barten	Gérard Weil	N
F 3	de Coster	F
F 4 Benzai	M. Marchesseau	F

Name of Soling	Name of Owner	LB
F 5 Padophi	M. Mouroulin	F
F 6 Petulia	Dr. Grizet	F
F 7 Hobby	Giraud	F
F 8 Sundowner	Pierre Sterckx	F
F 9	Piestre	F
F 10 Aigue Blu	Pierre Fabre	F
F 11 Ael V	J. C. Marx	F
F 12	Sold in Italy	D
F 13 Barbe Noire	G. Moizan	K
F 14 Flipper	R. Lambert	F
F 15 Ni Po Ni Mai	J.P. Hamelle	F
F 16 Mocoa	Masseline	N
F 17 Maraamu	Gaubert & Mollaret	Z
F 18 Banzai	Michel Dufour	F
F 19 Soltine	Jean Claude Tiné	F
F 20	Pellas	Z
F 21 Vide Gousset	Lebrun Joubert	F
F 22 Kalinicta	Nocholaïdis	F
F 23 Aquilloun	N.P. Boyer	F
F 24 Pillouit	Olivier Bal	F
F 25	M. Bouscaren	Z
F 26 Porche	Drevet	F
F 27	Dr. Cassanas	F
F 28	Peri	Z
F 29	Michel Dufour	F
F 30 Phidyle IV	Thierry Tuffier	F
F 31	Not issued	—
F 32 Neree	C.N.M.*	F
F 33	Mahé	F
F 34	de Vericourt	F
F 35 Elebore	Fouret & Lanteri & Bouisson	F
F 36 Barbe-Bleue Chr.	Brulé	F
F 37 Silex	J. C. Hachin	F
F 38 Sun Danser	Miss Darragon	F
F 39 Staphylocoque	Henri Royer	F
F 40 Sevan	Dr. Karcher	F
F 41 Dephi III	Robert Caires	F
F 42 Tobago Cayes	G. O'Mahony	F
F 43 Foam	Yves Donatien	F
F 44 Airel II	J. Barral	F
F 45 Beieu	C.N.M.*	F
F 46 Neptune	C.N.M.*	F
F 47 Querelle	Jean Guilhot	F
F 48 La Grebe	Dolez	F
F 49 Atroi	G. Albaret	F
F 50 Vagari	Documecq	F
F 51 Chipie	M. Andrier	F
F 52 Maral	Danet & Rigaud	F
F 53 Pertusato	Baudot & Claude	F
F 54 Kamikaze	Yvon Connan	F
F 55	Francois Olmi	Z
F 56 Voltigeur	Davy & Dewavrin	F
F 57	H. Pennel	F
F 58 Blanc de Blanc	N. Heller	F
F 59 Dona Sol	Ozier Lafontaine	F
F 60 Tara	B. Troublé	F
F 61 Mis Rosy	Ozier Lafontaine	F
F 62	J. Paquin	F
F 63 Pen Questen	G. Cochic	F
F 64 Cornifloche	J.M. le Guillou	F
F 65	Le Bec	Z
F 66 Klipp	Parre	F
F 67 Chalk	Pierre Breteche	F
F 68	Louis Urvois	F
F 69 Beieu	Cordella	F
F 70 So Long	Brabec & Lesquel	F
F 71 So Long	J. P. Poujardieu	F
F 72 Spirat	Nadal & Marguery	F
F 73 Whitehorse	Destang & Duhaud & Carayon	F
F 74	Pacific Yachting	F
F 75 Strit	Pierre Serinelli	D
F 76	Jacques Dantec	D
F 77 Eldorado	Gerard Bouy	F
F 78 Sundowner	Jöel Adam	F
F 79	André Hurtebize	D
F 80 Le Troisi.Souffle	J.J. Andre	D
F 81 Cherue Noire	Loisel & Martin	D
F 82	F. Courlay	F
F 83	F. Godest	F
F 84	Guy Chalono	F
F 85	Camboulive	F
F 86	Doutone	F
F 87	Marc Chalono	F
F 88	Anne Volny	F
F 89	Asselin de Beauville	F
F 90	Prunier	F
F 91	Madeline	F
F 92	Viant	F
F 93	Le Jolivet	F
F 94 Erwan	Duthou	D
F 95	Pacific Yachting	F
F 96	Pacific Yachting	F
F 97 Galaxie	H. Samuel	F
F 98	Not issued	—
F 99 Kalimera	Balayé	D
F 100	J. Mahé	D
F 101 Ormen Lange	B. & V. Cheret	D
F 102 Watam	L.B. Balaye	F
F 103 Christannau	Marcel Foulon	Z
F 104	Not issued	—
F 105	R. Destang	F
F 106 Chrice	Claude Nouny	F
F 107	Bonacorsi	D

Name of Soling	Name of Owner	LB
F 108 La Pegrille	Michel Ducos	D
F 109 Borsalino	F. Lefevre	D
F 110	T. de la Villehuchet	D
F 111	Poullain	—
F 112	La Villehuchet	—
F 113 Virus	Francois Olmi	D
F 114	Not issued	—
F 115 Nerput	Philippe Harinkouck	D
F 116	Not issued	—
F 117	G. & M. Haegeli	D
F 118	Not issued	—
F 119 Intrepide	René Sence	D
F 120 Manu Tara	Claude Marguery	D
F 121	Under construction	—
F 122 Padophi 3	André Hurtebize	D



G - GERMANY WEST

Total of Soling numbers: 150, Paid-up Solings: 69, LBs: D 79 - F 6 - G 18 - H 1 - I A 2 - K 20 - N 14 - Z 8. Not issued: 1, LBs unknown for 1.

Address:
German Soling Association
(Deutsche Soling Klassenvereinigung)
Mr. Norbert Wagner (Chairman)
8132 Tutzing
Höhenbergstrasse 6
West Germany

Abbreviations:

*H.S.V. = Hamburger Segel Verein *H.Y.S. = Hamburger Yachtschule *H.S.C. = Hamburger Segel Club
*D.S.V. = Deutscher Segler Verband *I.Y.V.R. = Internationaler Yacht Vertriebs Ristion.

Name of Soling	Name of Owner	LB
G 1 Dory	Rudolf Fleck	N
G 2 Fairy Tale	Jörg Stiglich	N
G 3 Omega	Heinz Olmeier	N
G 4 Vineta	H.S.V.*	N
G 5 Sagitta Nigra	Josef Jeun	K
G 6 Argo V	Gerd Howar	D
G 7 Chica	Dieter Mooier	N
G 8 Humba	Stephan Polonyl	N
G 9 Barracuda	Fritz Henschel	F
G 10	H.Y.S.* K. Bamberger	F
G 11 Daisy	Hans Krazik	G
G 12	Helmar Woppmann	G
G 13 Sylvia	Gerhard Krüger	F
G 14	Rolf Schäfer	N
G 15 Speedy Gonzales	L. & S. Hornsteiner	G
G 16 Mink	Günter Klarholz	N
G 17 Fenn	Heiko Warczak	G
G 18 M.G.L.	Dieter Gerhards	D
G 19 Rabatz VI	H. Wegener	G
G 20 Lorbas	Rudolf Böck	G
G 21 Lork	F. Lürssen	G
G 22 Frankenstein	Michael Opitz	G
G 23	Sold into U.S.A.	N
G 24 Pantoffel	Schlittenbauer	K
G 25	Udo Felderhoff	H
G 26 Ambition	G. Henninghausen	G
G 27	Heinz Prüntker	N
G 28 Mistral	Eckardt Kobarg	F
G 29 Binsenschnuffer	Max Schottner	Z
G 30 Olper Tiet	Horst Pflugstert	Z
G 31 Condor II	Franz Sill	G
G 32	H. Krebs	G
G 33 Greif	Stettiner Y.C.	D
G 34 Neck	Hermann Engelhardt	D
G 35 Jokuho	Klaus Goor	G
G 36	Anton Görke	N
G 37 Ghost	Gert Seifzik	K
G 38 Kycen	Condemned 1972	G
G 39 Sovereign	Rainer Schnell	Z
G 40 Wannsee	Hubert Combe	K
G 41	Bernd Müller	K
G 42 Andrea	Segel-Verein-Wedel	K
G 43 Quetzalcoatl	Max Erhard	K
G 44 Golde	Olaf Bohnsack	K
G 45 Pussy	Dr. O. Jacob	K
G 46 Myck	Hans G. Link	K
G 47	Peter Schäfer	K
G 48 NN	Reinicke Werft	K
G 49	Not issued	—
G 50	Kieler Universität	K
G 51	Herbert Damm	N
G 52 Cherie	Rudi Berchthold	D
G 53 Amsterdam	H. Goll	D
G 54 Cap Hatteras	Erich Meyer	D
G 55 On	Joachim Pichler	K
G 56 Windhund	Alfred Gründ	K
G 57	Hartmut Rädisch	D
G 58 Solist	Walther Petry	Z
G 59 Sylvia	Horst. Andreas Wolff	F
G 60 Pitter Manell	Hans Rudolphi	Z
G 61 Sünnschien	Rudolf Harmstorf	K

Name of Soling	Name of Owner	LB
G 62	Ludwig Fiderer	K
G 63	Peter Munk	K
G 64	Rasmus Grünhagen	N
G 65 Curly II	Ernst Otto Pentzin	D
G 66 Beryll	H.S.C.*	D
G 67 Crevette	K.J. Lindstedt	D
G 68 Iberis II	Rüdiger Henshker	D
G 69 Mops	G. Wohlbe	D
G 70 Cutty Sark	Karsten Lund	N
G 71 Comet	Herbert Aichem	Z
G 72 Ulla	Hans Heitmann	D
G 73	Dieter Walther	D
G 74	Guntram Goebel	Z
G 75 Cobra II	Anton Pflighar	D
G 76 Mäuseken	Günter Sick	D
G 77 Spatz	Hans Georg Sperling	K
G 78 Pantoffel X	Dieter Rümeli	D
G 79 Kycon	A. Vicon	D
G 80 Clambambes	Adolf & Laubmann	D
G 81 NN	Dieter Harmstorf	G
G 82 Plise	Gernot Persiehl	D
G 83 NN	Hagelstein Werft	G
G 84 Petrea	P. Hildebrandt	D
G 85 Jokuho	Joachim Gaedke	D
G 86	Schnell	D
G 87 Quetzalcoatl	Herbert Reich	D
G 88 Olper Diep	Ernst Schneider	D
G 89	Harald Bornmann	D
G 90	Werner Stahl	Z
G 91 Hoppe Quax	J. Schulz-Heik	D
G 92 Dalli-Dalli	Helmut Meyer	D
G 93 Peridea	Werner Wilke	F
G 94	Witmer & Diekmann	F
G 95 Sanzahn	Rainer Niemann	D
G 96 Hai	Paul Kammhuber	D
G 97 Bluebird	Walter Fuchs	D
G 98 Gaga	Egon Gerullis	D
G 99 Dadadamara	Bernd Rahmacker	D
G 100 Teufelchen IV	Walter Engelhardt	G
G 101 Golde	Norbert Wagner	D
G 102	Georg Arndt	D
G 103 Wannsee	VSaW & Götz Trénel	D
G 104 Daisy	Peter Glaser	D
G 105 Binsenschnuffer	Karl Haist	D
G 106	Ristow	D
G 107 Indy	Reinhard Schulz	D
G 108	Henry Gaida	Z
G 109	Stettiner Yacht Club	D
G 110 Gretl	Hans Pospiech	G
G 111 Christina	Günther Thiersmann	G
G 112 Mauzi	Jork Testorf	D
G 113 Ein-tonner	Willy Nolting	D
G 114	Martin Bruun	D
G 115	C.H. Müller	D
G 116 Scampex	Achim Kadelbach	D
G 117	Niels Wolter	D
G 118	G. Goebel	D
G 119 Mops V	H.S.V.*	D
G 120	G. Thoben	D
G 121 Via	Eckard Stegenwallner	D
G 122	Lothar Kasper	D
G 123	D.S.V.*	D
G 124 Torquay	D.S.V.*	D
G 125	I.Y.V.R.*	D
G 126	Klaus Unruh	D
G 127 Wizenbock	Alfred Niermann	D
G 128 Panphan	Dietrich Howaldt	IA
G 129	Preuss	D
G 130 Sisisi	H. Schneider	D
G 131 Momo V	H. J. Biek	D
G 132	Diethelm Vincon	D
G 133	Gunter Sick	D
G 134 Fassi	Hans Fassbender	D
G 135 Darling	Willi Kuhweide	D
G 136 Tesoruccio	Herbert Balzer	D
G 137	Ernst Haase	D
G 138 Carioca	W. Wilke	D
G 139	E. Hirt	D
G 140 Blauer Peter	Hans Peter Berkes	D
G 141	Heiner Heidicke	D
G 142	Hans Heitmann	D
G 143 Harlekin	Klaus Jürgen Schäfers	D
G 144 Rufus	Joachim Pichler	D
G 145 Manzi	Max Koch	KC
G 146	Günther Sick	D
G 147	Rolf Engler	D
G 148 Dag Gadol	Hubert Combe	D
G 149	Rolf Schäfer	D
G 150 Gretl 2	Hans Pospiech	IA



GO - GERMANY EAST - D.D.R.

Total of Soling numbers: 10, Paid-up Solings: 4, LBs: D 4, Not issued: 6.

Address:

Bund Deutscher Segler der Demokratischen Republik, 1
1055 Berlin/D.D.R., Storkower Strasse 118,
Deutsche Demokratische Republik

Name of Soling	Name of Owner	LB
GO 1	Forschungs- und Entwicklungsgestaltung für Sportgeräte	D
GO 2	Not issued	-
GO 3	Not issued	-
GO 4	Not issued	-
GO 5	Rasmus	D
GO 6	SC Berlin Grünau	D
GO 7	Mutafo	D
GO 8	Mingo	D
GO 9	Under construction	-
GO 10	Under construction	-

GR - GREECE

Total of Soling numbers: 26, Paid-up Solings: 13, LBs: D 14 - F 2 - K 7 - N 3.

Address:

Hellenic Soling Association
Mr. George S. Andreadis
11 Odos Sofocleous
Athens 122
Greece

National Officers:

President S. Vraylas
Vice president A. Flokas
Secretary and Treasurer G.S. Andreadis

Abbreviations:

*N.C. = Nautical Club *H.Y.A. = Hellenic Yachting Association.

Name of Soling	Name of Owner	LB
GR 1 Alexia III	Sold in Australia	D
GR 2 Levandes	Piraeus Sailing Club	N
GR 3 Aquarius	Piraeus Sailing Club	N
GR 4 Apiliotis	Piraeus Sailing Club	N
GR 5	Nautical Club Old Phaleron	K
GR 6 Orion	Y.C. of Greece	K
GR 7 Skiron	Hellenic Navy	F
GR 8 Okeanis	Markos Raptis	D
GR 9 Zefiros	Hellenic Navy	F
GR 10 Aivros	H.Y.A.*	K
GR 11 Voras	H.Y.A.*	K
GR 12 Skiron	H.Y.A.*	K
GR 13 Zefiros	H.Y.A.*	K
GR 14 Lips	H.Y.A.*	K
GR 15 Triaina	John Goulondris	D
GR 16	H.Y.A.*	D
GR 17	H.Y.A.*	D
GR 18 Okeanis II	George Andreadis	D
GR 19	N.C. of Salonica*	D
GR 20	Piraeus Sailing Club	D
GR 21	H.Y.A.*	D
GR 22	H.Y.A.*	D
GR 23 Alexia	Sold in Italy (I 113)	D
GR 24 Okeanis III	George Andreadis	D
GR 25 Marina	N.C. of Salonica*	D
GR 26 Paulina	N.C. of Salonica*	D

H - HOLLAND

Total of Soling numbers: 13, Solings certificated: 10, LBs: D 6 - H 4 - K 1 - KC 1 - N 3 - Z 1.

Address:

Soling Club Nederland
R. Kurpershoek
Zuiderweg 18
Huizen (N.H.)
Holland

National Officers:

Chairman G. A. Bakker
Secretary: R. Kurpershoek

Name of Soling	Name of Owner	LB
H 1	Sold into W. Germany	N
H 2	Sold in France (F 118)	N
H 3 Cadans	G. A. Bakker	D
H 4 Rorik	H. Brouwer	N
H 5 Duys ter Ghast	J. D. Schooneveldt	H
H 6 Mermeet	H.J.E. Böchen	H
H 7 Trojka	K. v. Dijk	H



Name of Soling	Name of Owner	LB
H 8 Rising Hope	A. v. Wijk	Z
H 9 Glissade	W.C. Niemöller	H
H 10 Brave Henrik V	Condemned	D
H 11 Sea Pearl	Sold to Belgium (B 11)	D
H 12 Vasama	Sold to W. Germany	D
H 13 Brave Henrik VI	Douce	KC
H 14 Brave Henrik VII	H. C. Blok	D
H 15 Bojo	R. Rozendaal	D
H 16 Black Hole	K.F. Jansen	K

I - ITALY

Total of Soling numbers: 162, Paid-up Solings: 124, LBs: D 59 - F 3 - I 57 - IA 32 - K 1 - N 3 - Z 7.

Address:

Italian Soling Association
(Associazione Italiana "Soling")
Via Manfredi 5
Genova
Italy

National Officers:

Carlo Rolandi, Neapel (Southern Italy)
G. B. Capri-Cruciani, Roma (Central Italy)
Sergio Orlandi, Varese (Italian Lakes and Upper Adriatic)
Scaramucci Pietro, Genoa (Liguria and Tuscany)
Secretary: Vittorio Porta, Genoa

Abbreviations:

*S.V.M.M. = Sport Velico Marina Militare *Y.C.I. = Yacht Club Italiano *F.I.V. = Federazione Italiana Vela.



Name of Soling	Name of Owner	LB
I 1 Kali	Odorisio Pietro	I
I 2 Cacciadiavoli V	Micheletti Angelo	L
I 3 Schiaffo XI	Bovolenta Oscar	I
I 4 Surriento	Marcotto	I
I 5 Lala III	Filippini G. & Mainetti G.	I
I 6 Serena	Petrovich Giovanni	N
I 7 Alvin	Alberto Rosnati	I
I 8 Cia III	Da Pra Giorgio	I
I 9 Alalunga	Fasoli Luigi	I
I 10 Sheerazade	Bosetti Renato	I
I 11 Susy I	C. G. Pietro	I
I 12 Valpadana	Denti Amedeo	I
I 13 Furiente II	Bondavalli Giulio	I
I 14 Pico	Novaro Cellino	Z
I 15 Ceol Mara II	Y.C.I.* Genova	F
I 16 Donatella III	G. Livio & D. Casa S.	F
I 17 Onda	M. Gabriele	N
I 18 Harpo	Boffi Ettore	K
I 19 Gai Dee	C. Andrea	N
I 20 Sirio	Balzi Carlo & Ciampelli Sergio	I
I 21 Morbin	S.V.M.M.*	I
I 22 Averla	S.V.M.M.*	I
I 23 Riverbelle	Ferradini Franco	I
I 24 No	Carli Renzo	I
I 25 Nostromo	G. Giancarlo	I
I 26 Arys II	Lamberti Giuseppe	I
I 27 Magifra	Carraro Franco	I
I 28 Bagheera	Boschetti Giancarlo	I
I 29 Folaga	Gemignini Gianpiero	I
I 30 Cicca II	Gollini Stefano	Z
I 31 Finco	S.V.M.M.*	Z
I 32 Contenero	Monetti G. & Alvisi P.	I
I 33 Sluck	Martellotta Vincenzo	I
I 34 Santa Rita	Tomani Mario	I
I 35 Gabbiano	Del Pezzo Rocco	I
I 36 Ciccio	Bertesa Donatello	I
I 37 Ghibi	Bonazzi Vincenzo	I
I 38 Samakimbili	Recchi Enrico	I
I 39 Snoopy	Blackwitz Horst	I
I 40 Mariella	Bonfili Nicola	I
I 41 Franca	Circolo della Vela di Roma	I
I 42 Talisman	Theodoli Filippo	I
I 43 Lulu	Donatella Rose Nicolo	I
I 44 Brivido	Malone Giovanni	I
I 45 Kiko	Foce Mauro	I
I 46 Caravelle	Rosi Ugo	I
I 47 Lizy II	Petrucchi G. Luigi	I
I 48 Red Baron	Nervi Mario	I
I 49 Hans Castore	Stiefel Gert	I
I 50 Legionario	Circolo Canottieri Napoli	I
I 51 Wavecrest	Randaccio Ettore	D
I 52 Cocò	Bellandi Riccardo	I
I 53 Sancho	Bortolaso Ennio	I
I 54 Ase	Danero Sergio	I
I 55 Tappa I	Casiraghi Carlo	Z
I 56 Banjai	Leumann Max	I
I 57 Settebello	Sironi Franco	Z
I 58 Harpo V	Marinelli Guerrino	I
I 59 Gardel	S.V.M.M.*	Z
I 60 She	Salveti & Zucconi Mauro	I
I 61 Sussy I	Vittorio & Pietro	I
I 62 Elan IV	Legg Navale Italiana, Anzio	I
I 63 Sprint II	Calo Marco	Z
I 64 Sirio II	Rocchi Alvaro	D
I 65 Hermitage	Mariotti Massimo	D
I 66 Fiesta	Marangoni Angelo	D



Name of Soling	Name of Owner	LB
I 67 Ito I	Del Favero Lino	D
I 68 Aquamanda	Rossari Alberto	D
I 69 Illusion	Oliviero Antonio	D
I 70 Posillipo	Giovanni Formisano	D
I 71 Astral	Finocchi Maurizio	I
I 72 Falco	Ministero Aeronautica	I
I 73 Sopwith Camel	Ferloni Sandro	I
I 74 Duck	Buffetti Enrico	IA
I 75 Rododendro IV	Gallini Giorgio	D
I 76 Trikia	Pontremoli Paolo	IA
I 77 Zero	Nordio Umberto	IA
I 78 Folgore	Terzi Gabriele	IA
I 79 Don Miguel	Di Gennaro Paolo	IA
I 80 Nina	Nulli Ettore	D
I 81 Susy III	Porta Vittorio	Z
I 82 Stornell	S.V.M.M.*	Z
I 83 Zeta	Giannelli Carlo	IA
I 84 Quasar II	Bonamico Sergio	I
I 85 Fifi	Fontani Alberto	IA
I 86 Finco II	S.V.M.M.*	D
I 87 Cinoli	Volterrani Ugo	IA
I 88 Nostromo	Gabaldo Giancarlo	D
I 89 Orgia	Vielati Giovanni	I
I 90 Schiaffo XIV	Schiaffino Rinaldo	D
I 91 Pellino	Brogia Franco	IA
I 92 Magari Chissà	Milone Giuseppe	IA
I 93 Abeon	Orlandi Sergio	D
I 94 Sirio III	De Leo Sergio	D
I 95 Antigua III	Richter Niels	IA
I 96 Sim.Bocanegra	Rocchi Alvaro	D
I 97 Alvin	V. Butteri & A. Cesa	D
I 98 Snoopy	Serena Fabrizio	D
I 99 Niccola	GAmeli Cocoa	IA
I 100 Mizar	Sella G. Alessandro	IA
I 101 Deneb	Mancini Claudio	IA
I 102 Ezechiele	Pavella Giovanni	IA
I 103 Garda	Rossi Pierfrancesco	IA
I 104 Joy	Andreuzzi Maurizio	D
I 105 Walma	Mollo Mario	IA
I 106 Trilla	Rovelli Nino	IA
I 107 Vesuvio	F.I.V.*	D
I 108 Alligator	Santoni Franco	D
I 109 Fraca II	C.V. Roma	D
I 110 Sprint III	Testa Michele	D
I 111 Ceol Mara	Aimone Marsan G.	D
I 112 Kerilos	Orlandi Alessandro	D
I 113 Trikia	Pontremoli Paolo	D
I 114 Magic	Bassani Ermano	IA
I 115 Tiker	Bassani Ermano	IA
I 116 Pinido	Bendazzoli Rino	D
I 117 Amikouk	De Tommasi Tomaso	I
I 118 Morbillo	Vezzani Guglielmo	D
I 119 Fiesta	Coen Corrado	D
I 120 Ciocca	Poggi Massimo	D
I 121 Squinzia IX	Shapira e Pracchi	D
I 122 Frisolin	S.V.M.M.*	I
I 123 Canaco	Giuseppe Ubertone	IA
I 124 Ostria	S.V.M.M.*	IA
I 125 Sfidante	Grassili Gianpaolo	D
I 126 Spray II	Arvedi Pietro	D
I 127 La Rossa	Veronesi Giuseppe	D
I 128 Polipo	Sport Velico Marina Mil.	IA
I 129 Tata II	Carlo Fedeli	D
I 130 Barbarigo	Parodi Mario	D
I 131 Talita II	Colussi Angelo	D
I 132 Mizar	Gallini Mario	D
I 133 Vestone	Di Nola Fabio	D
I 134 Sirio IV	G.B. CAPRI Cruciani	D
I 135 Mivado	Benedetti Gianpaolo	F
I 136 La Chica	Stolz Inge	D
I 137 Marisa IV	Malingher Sergio	F
I 138 Charlie	Carpaneto Alberto & Andrea	D
I 139 Scazzamauriello	Marino Angelo	D
I 140 Beuca	Bianchi Giovanni	IA
I 141 Lerone	Stefano Rossari	IA
I 142 Fanacol	Faglia Paolo	IA
I 143 Aquamanda	Bertamini Giovanni	IA
I 144 Cangaceiro	Bonfili Nicola	D
I 145 Finco III	Marivela Sez. Velica M.M.	D
I 146 Citta	Rusca Filippo	D
I 147 Antigua V	Niels Richter	D
I 148 Sheerazade II	Bosetti Renato	D
I 149 Furiente III	Avanzini Giviano	IA
I 150 Tamquam	Bianchi Marcello	IA
I 151 Bettina	Zezzo Giorgio	D
I 152 Sim.Bocanegra	E. Enrico & Luigi Croce	D
I 153 Canaco	Alessandro Bianchi	IA
I 154 Pelor	Fabio Albarelli	IA
I 155 Magra	Reposi Aldo	D
I 156 Shalom	Oliviero Antonio	D
I 157 Guapa	Della Casa Lucia	D
I 158 Leonardo	Rosa Vincenzo	D
I 159 Revival	Angelo Marino	IA
I 160		D
I 161 Aquila	Marcello Bianchi	IA
I 162 Rododendro 5	Georgio Gallini	D



IR - EIRE

Total of Soling numbers: 3, Paid up Solings: 0, LBs: Not issued: 3

Address:

Irish Yachting Association
President: John J. Walker
Miss Ursula Macuire (Secretary)
2, Roby Place, Crofton Road
Dun Laoghaire, Co Dublin
Ireland

	Name of Soling	Name of Owner	LB
IR 1			
IR 2			
IR 3			

J - JAPAN

Total of Soling numbers: 17, Paid up Solings: 12, LBs: J 15 - N 2

Address:

Japan Soling Association
1-1 Kannami Cho
Chibuya-ku
Tokyo
Phone: 03-466-6431

National Officers of Launching Committee

President Sumio Okumura
Chairmen of the board of directors
Masayuki Ishii and Keiro Kaitku
Directors Keizo Arima, Kimikazu Kaneko
and Kiyoshi Shioda

	Name of Soling	Name of Owner	LB
J 1	Poseidon	Fukuo Akiyama	N
J 2	Challenger	Kanji Hashimoto	N
J 3	Silvia	Kyoto Yacht Club	J
J 4	Aquarius	Norio Kurokawa	KA
J 5	Conger	Ishihara Dockyard	J
J 5	Reifoo	Kimikazu Kaneko	J
J 7	Maki	Akio Kameya	J
J 8	Pearly Shell	Kyoto University	J
J 9	Okutan	Yasue Ishii	J
J 10	System 10	Tdmi Morioka	J
J 11	Moon River	Toyoakazu Maeda	J
J 12	North Wind	Tsuneo Sanada	J
J 13		Ohtsuka	J
J 14		Tadahiko Ikami	J
J 15		Under Construction	J
J 16		Ishihara Dockyard	J
J 17		Ohtani	J

K - UNITED KINGDOM

Total of Soling numbers: 115, Paid-up Solings: 65, LBs: D 21 - F 3 - K 81 - KC 2 - N 6, Not issued: 2

Address:

British Soling Association
Mr. John Derry
Royal Burnham Yacht Club
Burnham-on-Crouch
Essex
England

National Officers:

Chairman Terry Wade
Vice-Chairman (Technical) Robin Judah
Vice-Chairman (Social) Mrs. R. Allan
Hon. Treasurer S. Githero
Member Kenneth Miller, Scotland
Member of Management Committee E.D. Simonds,
Representative for Southern Area
Secretary John Derry

Abbreviations:

*N.S.C. = National Sailing Centre *R.N.S.A. = Royal
Naval Sailing Association *R.W.Y.C. = Royal Winder-
mere Yacht Club *C.C. = Cruising Club

	Name of Soling	Name of Owner	LB
K 1	Solorana	K.B. Miller	N
K 2	Solan	N.D.A. Graham	N
K 3	Solan More	B. D'Agostino	N
K 4	Solano	D. Beveridge	N
K 5		Tyler Boats	K
K 6	Bolero	E.S. Fairley	N
K 7	Soliris	T.J. Henderson	N
K 8	Solate	A.T. Flatman	K
K 9	Solitaire	T.U. Lawson	K
K 10	Edelweiss S	Scott & Henderson	K
K 11	Solveig	J. & C. Robertson	N
K 12		Sold in Bermuda	K
K 13	Nancy	J.A. Clare	K
K 14	Sing Lo	Island S.C.	K
K 15	Devastation	P.F.C. Lewis	K
K 16	Penjalib	D.E. Baker	K
K 17	Rattlesnake	Sold in Bermuda	K
K 18		Not issued	-
K 19	Solbranna	R.V. Doyle	K
K 20	Volanda	H.C. Mounsey	K

	Name of Soling	Name of Owner	LB
K 21	Vega	E. Rothwell	K
K 22	Brilliant	C. Kearns	K
K 23	Overdraft	Sold to Milford Haven	K
K 24	Soliloquy	R.N.S.A. * Clyde	K
K 25	Solander	G.J. Fletcher	K
K 26	So Long	Barr & Dundas	K
K 27	Tronera	G.E.N. Vernon	K
K 28	Sting I	Miss R. Whitaker	K
K 29	Maid of Vectis	A.J. Barton	K
K 30	Sjoe Støvler	I.O.T. Kennedy	K
K 31	Orbit	Wm. Sutherland	K
K 32	Tamarak	E.G. Hudson	K
K 33	Forlat	M.J. Wheatley	K
K 34	Uproar	E.D. Simonds	K
K 35	Scare	M.J. Price & Hind	K
K 36		John Tyler	K
K 37	Royalist	J. McNally	K
K 38	Jet Set	Sold in Italy	K
K 39	Soleil	J. Lee	F
K 40	Sophie	Miss R. Barge	K
K 41	Mockingbird II	M.W. Buckley	K
K 42	Frado	E. Smith	K
K 43	Loup Garov IV	Sold to Holland (H 16)	K
K 44	Mickey Finn IX	V. Stratton	K
K 45		Col. Nicolson	K
K 46	Streaky	Breakell & Hopkinson	K
K 47	Elusive	Ivan Bradbury	K
K 48	Solstice	T.D.M. Hart	K
K 49	Searcher I	N.S.C. *	K
K 50	Searcher II	N.S.C. *	K
K 51	Hussoling	M. Napier	K
K 52	Insolent	Hesselbert & C. McDonald	K
K 53	Rooster	N. Hawkes	K
K 54	Naima	D.E. Foster	K
K 55	Metaphor	R. Howison	K
K 56	Solace	A.J. Foster	K
K 57	Rum Runner	J. Allen	K
K 58	Solemar	F.M. Kembal	K
K 59	Fly Fred	W.G. Calder	K
K 60	Gusto	R.J. MacDougall	K
K 61	Sting	R. Fischer	K
K 62	Breakaway	P.L. Glaister & D. McCann	K
K 63	Ouzo	M. Graham	K
K 64	Storm	S. Glithero	K
K 65		J.P. Crossley	K
K 66		R.W.Y.C. *	K
K 67		R.W.Y.C. *	K
K 68		R.W.Y.C. *	K
K 69		R.W.Y.C. *	K
K 70	Trykk	W. Airey	K
K 71	Nimrod	P. & M. Rebbettes	K
K 72	Trufflehunter	R.M. Haseltine	K
K 73	Slo Gin	Island C.C. *	K
K 74	White bait	R.L. Warner	K
K 75	Polly	J.D. Hume	D
K 76	Stikleback II	W. Dawson	K
K 77	Tyla Tiga	A.B.B. Canning	K
K 78		H.A. Kornelson	K
K 79	Scarlett	P.H. Chirholm	K
K 80	Mrs. Frequently	N. Dent	K
K 81	Albona	A.D. Hindley	K
K 82	Clare	R. Boss	K
K 83		Sold in Ireland (N. Watson)	K
K 84	Hotspur	P. Nevard	K
K 85	Hilarity	Cunningham & Higham	D
K 86	Hairy Bee	J.G. Pollard	K
K 87	Solitude	P.J. Taylor	K
K 88		Sold in France	F
K 89	Emma	G.S. Bourne	-
K 90		Not issued	-
K 91	Athene	L.I. Simpson	K
K 92	Searcher III	F.G. Oestelch	K
K 93	Surprise	J. Fewster	D
K 94	Staccato	Watson	K
K 95	Aquabear	Sold in Australia	D
K 96	Supero	E.S. Fort	D
K 97	Avalanche	T. Wade	D
K 98	Frequently Knot	J. Hackman	D
K 99	Pandemonium	Returned to LB	D
K 100	Super Bear	C.C. Hobday	D
K 101	Alphida	Miss Gwen Cairnie	D
K 102	Psychic	P. Jennings	D
K 103	Blowjob	J. Caulcutt	D
K 104	Kudu	N. Eadie	D
K 105	Lopu Garov V	J.B. Clark	D
K 106	Cock-a-Too	J.A. Clare & B. Booth	D
K 107	Pandemonium II	P.A. Wilkins	D
K 108	Trufflehunter II	R.M. Heseltine	KC
K 109		Mr. Jones	D
K 110	Mighty Bear	C.C. Hobday	D
K 111	Chameleon II	C.S. Ingham	D
K 112	Hortense	D. Young	KC
K 113	Bullet II	Watson & Cochrane & Woolard	D
K 114	Bo Bo	Martin Shepherd	D
K 115	Pandemonium III	E.D. & C.D. Simonds	D

Scottish International Solings

Chairman: Kenneth B. Miller

Hon. Sec.: Timothy J. Henderson

The following of the above mentioned Solings are affiliated with the Scottish International Soling: K 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 19, 24, 26, 31, 32, 40, 48, 55, 75, 91, 94, 101, 106, and 108, all told 24 Solings.

Southern Area Solings

Chairman: E.D. Simonds

The following of the registered Solings are affiliated with the Southern Area Solings: 1E, 22, 27, 33, 37, 38, 39, 41, 44, 47, 49, 50, 53, 56, 57, 61, 72, 74, 80, 98, 102, 103, 104, and 107, all told 24 Solings.

Associate Members:

Allen T. —	McCann, D. —
Evans, P. —	Miller, J. —
Gurney, A. —	Neal, R. —
Gurney, Guy —	Osborne, C. —
Gurney, M.P. —	Pepin, C.M. —
Hallhead, R.W. —	Simonds, C. —
Higham, H.A. —	Simonds, R. —
Jenning, D.N. —	Wilkins, P.S.A. —



KA - AUSTRALIA

Total of Soling numbers: 142, Paid-up Solings: 101, LBs: D 12 - F 1 - K 1 - KA 107 - KAA 9 - KC 4 - USC 1 - Not issued: 5

Address:

Australian International Soling Association
Mr. J. A. Parker
P.O. Box 318, Seven Hills
N.S.W. 2147
Australia

National Officers:

National President: Ken Berkeley
National Treasurer: R. Hudson
National Secretary: Tony Parker
N.S.W.: Ian Ford
Victorian: John Dunn
Western Australia: M. Box
South Australia: Dion Manthorpe

	Name of Soling	Name of Owner	LB
KA 1	Flicka	J.H. Linacrae	KA
KA 2	Mirage	F.A. Phillips	KA
KA 3	Piranha	K.A. Monro	KA
KA 4	Solitaire	H. Spencer	KA
KA 5	Skye	R.S.B. Hudson	KA
KA 6		Not issued	-
KA 7	Sonja	G. Lamble	KA
KA 8	Serendipity	J. Simonds	KA
KA 9	Solung	F.I. Ford	KA
KA 10	Carol A	L. Cooke	KA
KA 11	Peter Grimes	J.A. Gledhill	KA
KA 12	Leander VII	T.D. Manthorpe	KA
KA 13	Pasha	P. Walker	KA
KA 14	Trident	Eric W. Trevett	KA
KA 15	Buster	Lansdell & Paine	KA
KA 16	Jeata	Lidbury & News	KA
KA 17	SouthernCross	R. J. Tucker	KA
KA 18	Fiona	P. Brownbill	KA
KA 19	Wirong II	A.J. Denham	KA
KA 20	Solander	Powell & Mobba	KA
KA 21	Aeolian V	J. Hood	KA
KA 22	Patches	G.S. Jones	KA
KA 23	Soliloquy	M.J. Ross	KA
KA 24	Cobbler	A.R.E. Gregory	KA
KA 25		Not issued	-
KA 26	Charisma III	Winn & Gregory & Bayliss	KA
KA 27	Trio	M. Lehmann	KA
KA 28	Solstraale	J.E. Sheehan	KA
KA 29	Fling	G. Walton	KA
KA 30	Thetis III	Winning & Anderson	KA
KA 31	Yaraandoo	R.C. Case	KA
KA 32	Avanti	J. Mitchell	KA
KA 33	Karalee	R. & J. Ewen	KA
KA 34	Cynara III	B. Puglisi	KA
KA 35	Anouk	A.J. Lucas	KA
KA 36	Kirsten	Lester & Pratten & Middleton & Flook	KA
KA 37	Meltemi	R.E. Greene	KA
KA 38	Yandoo	J. Winning	KA
KA 39	Brolga	M. Anderson	KA
KA 40	Swift	R.D. Bebb	KA
KA 41	Eltanin	L.V. Hawkins & B. Mortlock	KA
KA 42	Rob Roy	M.T. Gregory	KA
KA 43	Mistress	H. House & B. Hayes & Kate II	KA
KA 44	Troobooloo	P. & A. Graaf	KA
KA 45	Skye Mist II	Bruce Thomas	KA
KA 46	Boomerang	W.R. Solomons	KA
KA 47	Tara	W.A. Hansen	KA

	Name of Soling	Name of Owner	LB
KA 48	Minx	G.J. & T.C. Beardsmore	KA
KA 49	Shad	P.A. Fagan	KA
KA 50	Anyia	G.T. Palmer	KA
KA 51	Freia	R. Arcyle	KA
KA 52	Nereus	R.A. Black	KA
KA 53	Siandra	John Collins	KA
KA 54	Kona	D.R. Taylor	KA
KA 55	Bumblebee	Kahlebetzer & Fletcher	KA
KA 56	Aquarius	D.C. Borckhoff II	KA
KA 57		Not issued	—
KA 58	Viking	R. King	KA
KA 59	Zero	L.P. & M.C. Cooper	KA
KA 60	Redhot	Alex A. Dunn	KA
KA 61	Sirocco II	Z. Stollznow	KA
KA 62	Aquavite	J.S. Corner	KA
KA 63	Bintang	G. Boeck	KA
KA 64	Nulka	A. Steward	KA
KA 65	Aquillo	M.A. Michael	KA
KA 66	Roulette	J. Annand	KA
KA 67	Claire de Lune	E.J. Whitaker	KA
KA 68	Jill III	K. Hack	KA
KA 69		Not issued	—
KA 70	Bennelong	E. Moran	KA
KA 71	Estelle	S.C.W. Stacker	KA
KA 72	Freezing Hot V	P.L. Williams	KA
KA 73	Seventy Three	R. R. Dickson	KA
KA 74	Argon	C.R. Hartz	KA
KA 75	Jackpot	L.L. Swinnerton	KA
KA 76	Havoc	H.S. Evans	KA
KA 77	Alexia	Sold Overseas	D
KA 78	Merri Jig	W.H. Haldane	KA
KA 79	Vanora	F.E.S. Carnachan	K
KA 80	Achieve	M.C. Box	KA
KA 81	Athene	M.I. Cumming	KA
KA 82	Vogel	A.I. Balks	KA
KA 83	Telopea	L. Nordstrom	KA
KA 84	Kristina	J. Kingsford Smith	KA
KA 85	Sabra	N.A. Wilson	KA
KA 86	Sigrid	J. Brettingham-Moore	KA
KA 87	Pooh Bear	J. McDonald & K. Gibson	KA
KA 88	Robin III	J. Joseph Casey	KA
KA 89	Siskabab	R. Tasker	F
KA 90	Odin	Bloomfield & Allan	KA
KA 91	Omega	J.A. Parker	KA
KA 92	Lorelei	Gamble & White	KA
KA 93	Patrice II	R. McDonald	KA
KA 94	Saga III	M.R. Wood	KA
KA 95	Vanessa	John M. Phillips	KA
KA 96	Esbe	J.W. Smallwood	KA
KA 97	Loki	F.D. Linacre	KA
KA 98	Trident	Backwell & Gardiner & Pizer	KA
KA 99	Shiraz IV	J.R. Galvin	KA
KA 100	Silja	A.D. Hill	KA
KA 101	Chance	W.J. & J.W. Rice	KA
KA 102	Syntax	R. Phillips	KA
KA 103	Carol Ann	L.W. Weeks	KA
KA 104	Polaris	Brackenridge & Chisholm	KA
KA 105	Black Hat	Harry Pickett	KA
KA 106	Scarlett	G. Jones	KA
	Pimpernel		
KA 107	Amity	J. Puglisi	KA
KA 108	Revenge	A.J. Dunn	KA
KA 109	Square One	J.K. Baron-Hay	D
KA 110	Nefertari	Ralph & Gibson	KA
KA 111	Yaki Da	D.J. Mejik	KA
KA 112	Papillon	J. Taylor	KA
KA 113	Wyuna	D.J. Vincent	KA
KA 114	Leda	Manford & Day	D
KA 115	Taworri	D.N. Robins	D
KA 116	Atalanta	S. Lodge	KA
KA 117	Battle Axe VI	W.K. Kopsen	KA
KA 118	Alexia	P. Briggs	D
KA 119	Royal Envoy	L.R. Connell	D
KA 120	Adios	Norman G. Booth	KC
KA 121	Terror	Robert Terrett	KC
KA 122	Elite	N.A. Wilson	KC
KA 123	Darkie	S.D. Corser	D
KA 124	Delivrance	Dallas Dempster	D
KA 125	Winkie	J.M. Taylor	KAA
KA 126	Humbug	Berkeley & Whitworth	KAA
KA 127	Bojangles	K.S. Winterbottom	KAA
KA 128	Posohontas	D. Forbes & Dennis O'Neil	KAA
KA 129	Pirili	G.H. Stafford	—
KA 130	Gitana	W.J. Watson	—
KA 131	Yeromais II	J.A. Diacopoulos	KAA
KA 132	Buckshot	R.A. Chrichton Brown	KAA
KA 133	Dilemma	C.J. & P.R. Susans	D
KA 134	Oh Calcutta	J.D. Hannes	D
KA 135	Old Blue	Bingemann & Woodroffe	D
KA 136	Kanumera	A.J. Dunn	KAA
KA 137	Showbiz	J. McDonald	KAA
KA 138	Vamonos	J.A. Annand	KAA
KA 139	Co Re XIV	B.G. Waller	D
KA 140	Ringer	R.W. Corben	USC
KA 141	The Sting	R. Hudson	KAA
KA 142	Bounty IV	M. Gregory	KC

Associate Members:

Alexander, T.	Hudson, R.
Bailey, G.	King, E.H.
Bayliss, J.	Matthews, D.
Bebe, M.	O'Donnell, P.
Cole, R.	O'Neil, D.
Dale, P.	Payne, G.
Gregory, J.	Spicer, Judy
Hardy, J.	Walker, C.
Hock, W.	



KB — BERMUDA

Total of Soling numbers: 22, Paid-up Solings: 15, LBs: K 16 — KC 4 — N 1 — Not issued: 1

Address:

Bermuda International Soling Association
Post Office Box 1171
Hamilton
Bermuda

National Officers:

President E. Kirkland Cooper
Secretary Richard D. Butterfield

	Name of Soling	Name of Owner	LB
KB 1	Yup Too	R. Mucklow	N
KB 2	Aloma	T.F. Cooper	K
KB 3	Winmill	Miller & Lewin	K
KB 4	Bimbo	C. Tinson	K
KB 5	Coquette II	N.B. Dill	K
KB 6	Elusive	B. O'Neil	K
KB 7	Alpha II	N. Troot (Ex K 12)	K
KB 8	War Baby IV	Warren Brown	K
KB 9	Dawntreader	R.D. Butterfield	K
KB 10	Meteor	N. Maconochie	K
KB 11	Tiger	Backenberg & Summers	K
KB 12	Obsession	Karl von Bieren	K
KB 13		Not issued	—
KB 14	Bin Gon	Sold in Canada 1971	K
KB 15	Zodiac	M.D. Miller	K
KB 16		Sold in Canada 1971	K
KB 17	Chuckleberry	C. Berry	KC
KB 18	Gladiator	Sold in US 1972	K
KB 19	Chinese Gybe	J.C. Leseur	K
KB 20	Alpha III	E.K. Cooper	KC
KB 21	Superstar	R.C. Cooper	KC
KB 22	Flash	C. Smith	K

KC — CANADA

Total of Soling numbers: 126, Paid-up Solings: 55, LBs: D 3 — KC 123.

Address:

Canadian International Soling Association
Mr. Harry Roman
202 Harlandale Avenue
Willowdale, Ontario
Canada.

National Officers:

President Mrs. Rhoda Rosen
Treasurer Harry Roman
Secretary Harry Roman
Appointed: ISA Committee
Charles H. Steinbach

Canadian Regional Fleets:

1. East Coast Fleet	3. West Central Fleet
Chairman	Chairman Peter Barber
David Forsyth	Secret./Treas.
Secret./Treas.	Blair Mc Lorie
James O'Hagan	Vice Chairman
	Bill Abbott
2. East Central Fleet	4. Pacific Fleet
Chairman	Chairman
Roger Rathbun	A. Lex Harrison
Secret./Treas.	Secret./Treas.
John Norton	Bill Dickson
Vice Chairman	
John Vines	
Vice Chairman	
Paul Vien	

	Name of Soling	Name of Owner	LB
KC 1	ODDS'N Ends	W. Abbott	KC
KC 2		Abbott Boats Ltd.	KC
KC 3		Charles Benson	KC
KC 4		Paul C. Birnie	KC
KC 5		Sold in USA (US 570)	KC
KC 6	Quest	G.A. Guptill	KC
KC 7		Sold in USA	KC
KC 8		Harry Jones	KC
KC 9		Jack Ertel	KC
KC 10		M.A. Taylor	KC
KC 11	Iles of Bute	Gary Falcon	KC

	Name of Soling	Name of Owner	LB
KC 12	Dolly	D.L. Roy	KC
KC 13	Karelia	Edmark & Broks & Kravis	KC
KC 14	Typhoon	C. Baldwin	KC
KC 15		Arny Creaser	KC
KC 16	The Children	James O'Hagan	KC
KC 17	Hodtmagandy	David Forsyth	KC
KC 18	Chesga	Tom Ritchie	KC
KC 19		W. Spencer	KC
KC 20	Whistler	Chris Walker	KC
KC 21		Sold in USA	KC
KC 22	Harpoon	Douglas Currie	KC
KC 23	Ceol Na Mara	R. Gilkie	KC
KC 24	Pied Piper	Robert Palmberg	KC
KC 25	Panacea	E.K. Tarezey	KC
KC 26	Windhooker	Roystone	KC
KC 27	Menis	John Munro	KC
KC 28		F. Ashworth	KC
KC 29		M. Simmonds	KC
KC 30		David Sadler	KC
KC 31	Maverick	George McClearn	KC
KC 32	Solung	Miles Kingan	KC
KC 33		Jack Balmer	KC
KC 34	Chicanery	W.G. Burgess & A. Harrison	KC
KC 35	Roadrunner	Sold in US	KC
KC 36		R. Rathbun	KC
KC 37		C.W. Jones	KC
KC 38	Force Eleven	K. Pullerits	KC
KC 39	Ides et March	Murray Barrett	KC
KC 40	Bugaboo	Elliot Title	KC
KC 41	Joss	A. Woolnough	KC
KC 42		Sold in US	KC
KC 43		G. Lokash	KC
KC 44		Ron Chapman	KC
KC 45	Alegrias	Fr. Brodie	KC
KC 46		Sold in US (Ed Henry)	KC
KC 47	Longbow	G. Bartlett	KC
KC 48		Sold in USA	KC
KC 49	Leprechon	F.M. Murphy	KC
KC 50	Soul	Ken Garfinkel	KC
KC 51	Andiamo	John Purdy & Yuill & Thompson	KC
KC 52	Trickson VII	N.W. Gooderham	KC
KC 53		Peter Cochrane	KC
KC 54		C. Skillen	KC
KC 55	Adriot	Mrs. Bruce Lewis	KC
KC 56		J.R. Massey	KC
KC 57	Chance	Wm. Diskon & C. Maurice	KC
KC 58		C.G. Hickman	KC
KC 59		N. Fawcett	KC
KC 60	Grayling	Jamie Dickson	KC
KC 61	Indecision	David V. Harris	KC
KC 62		Fuy	KC
KC 63	Rainbow	Alex Harrison	KC
KC 64		John Tinker & Les Colhoun	KC
KC 65		R. Herzig	KC
KC 66		Sold in Bermuda	KC
KC 67		John L. Holmes	KC
KC 68	Agnete	John Long	KC
KC 69		H. McNaughton	KC
KC 70	Lady Meg	Paul & Bill Côté	KC
KC 71	Solan	George O'Brien	KC
KC 72	Hijacker	Edw. F. Symons	KC
KC 73	Gray Ghost	Roger Butler	KC
KC 74	Skye	McLorie, Blair & Gordon	KC
KC 75		Don Barnes	KC
KC 76		James Gardner	KC
KC 77	Sine	H.L. Walker	D
KC 78	Blandine	Wally Walsh	KC
KC 79	Papillon	M. Letourneau	KC
KC 80		Sold in US	KC
KC 81		C.E. Van Winckel, jr.	KC
KC 82		Payne & Simmons	KC
KC 83	Jinn & Tonik	Mike Gallenaar	KC
KC 84	Duck Soup	Dakin	KC
KC 85	Pisky	D. Nancarrow	KC
KC 86		Derek Crain	KC
KC 87		M. Fawcett	KC
KC 88	Elle Va	Bill Wallace	KC
KC 89		David Etlin	KC
KC 90		Andy & Meray Horwath	KC
KC 91	White Gold	Harry Roman	KC
KC 92	Esprit	Paul G. Vien	KC
KC 93	Vamp III	John Vines	KC
KC 94		Gunter Busse	KC
KC 95		John Norton	KC
KC 96	Justus III	B. McGowan	KC
KC 97	Cuckoo Two		
	Terristial New		
	World	Bob Brodie	KC
KC 98	Spook	L.A. Sherwood	KC
KC 99		Paul Backström	KC
KC 100	Bits'n Pieces	Abbott Boats	KC
KC 101	One O One	J. Snell	KC
KC 102		G.R. Letourneau	KC
KC 103	Shadow	John Smart	KC
KC 104		Peter Mosher	KC
KC 105		D.L. Wilson	KC
KC 106	Quax	J. Conway	KC
KC 107		L'Ecole de Voile Du Club	KC
KC 108		De Yacht de Quebec Inc.	KC
KC 109		Jacques Deaudet	KC
KC 110		Sold in US (599)	KC
KC 111	Ketchop	Rhoda Rosen	KC

Name of Soling	Name of Owner	LB
KC 112	Joel Walker	KC
KC 113	Emigrant	D
KC 114	John Evans	KC
KC 115	Dave Miller	KC
KC 116	J. Rob Mahylis & B.D. Dale	KC
KC 117	Bits'n Pieces II	KC
KC 118	Cheney & Titton	D
KC 119	Quentin Wahl	KC
KC 120	K.E. Mac Culloch	KC
KC 121	Charles Steinbach	KC
KC 122	A.Y. KcLean	KC
KC 123	Andreas Josenhans	KC
KC 124	Bob Brodie	KC
KC 125	Sandy McMillan	KC
KC 126	John Jones	KC
	Abbott Boats	KC

Associate members:
Christensen, Peter De Galoscy, Zig
Lashi, Wayne Nelson, Dong

KJ - JAMAICA

Total of Soling numbers: 3, Paid-up Solings: 0, LBs: N 3.

Address:
Jamaica Yachting Association
Mr. J.A. Blackwood
Springfield on Sea
Kingston 2
Jamaica - West Indies.

Name of Soling	Name of Owner	LB
KJ 1	Ray Muchlow	N
KJ 2	G. Ward Young	N
KJ 3	S.J. Burton	N

KR - RHODESIA

Total of Soling numbers: 1, Paid-up Solings: 0, LBs: D 1.

Address:
Yachting Association of Rhodesia
P.O.Box 8523 Causeway
Rhodesia

Name of Soling	Name of Owner	LB
KR 1	Skungwa	D

KZ - NEW ZEALAND

Total of Soling numbers: 12, Paid-up Solings: 12, LBs: KA 1 - KZ 8 - KZA 3.

Address:
New Zealand Soling Association
Mrs. Beverley Davidson
P.O.Box 33.097 - Takapuna
Auckland 9
New Zealand

Name of Soling	Name of Owner	LB
KZ 1	Solveig	KA
KZ 2	L. Gillingham	KZ
KZ 3	Solitaire	KZ
KZ 4	Donnybrook	KZ
KZ 5	I. Gibbs	KZ
KZ 6	Snark II	KZ
KZ 7	Solway Steamer	KZ
KZ 8	A. Ballantine	KZ
KZ 9	W. Moyes	KZ
KZ 10	Vibrant	KZ
KZ 11	Zeus	KZ
KZ 12	Helmer Pedersen	KZ
KZ 13	I. Gibbs	KZ
KZ 14	R. Roberts	KZA
KZ 15	J. Mackay	KZA
KZ 16	J. Bruton	KZA
KZ 17	Tiamaria	KZ
KZ 18	R. Davidson	KZ

L - FINLAND

Total of Soling numbers: 37, Paid-up Solings: 16, LBs: D 16 - K 1 - L 13 - N 2. Not issued: 5.

Address:
Finnish Soling Association
Mr. Vladimir Marschan
Solnävänen 7 c
00330 Helsinki 33
Finland.

Name of Soling	Name of Owner	LB
L 1	Anitra	N
L 2	Björn Sandelin	L
L 3	Blues	N
L 4	Syling	L
L 5	Carmen	D
L 6	Zorbas	L

Name of Soling	Name of Owner	LB
L 7	Ar-Lii	L
L 8	Nina	L
L 9	Not issued	-
L 10	Red Booster	L
L 11	Stress	L
L 12	Not issued	-
L 13	Vuuhattaja	L
L 14	Hattiwatti	L
L 15	Twili IV	L
L 16	Lokka	D
L 17	Aio os	D
L 18	Selma Sofie	D
L 19	Not issued	-
L 20	Bahia	D
L 21	Sol-Inga	D
L 22	Ariana IV	L
L 23	Stress	L
L 24	Ca-Ro VII	L
L 25	Bahia	D
L 26	Felicia	D
L 27	Fakir	L
L 28	Not issued	-
L 29	Not issued	-
L 30	Kurt Nyman	D
L 31	Carmen	D
L 32	Spectrum	D
L 33	Carmen II	D
L 34	Vladimir Marschan	D
L 35	Seppo Oksanen	D
L 36	Matti Jokinen	D
L 37	Kurt Nyman	D
	Sam Hartikainen	D



M - HUNGARIA

Total of Soling numbers: 2, Paid-up Solings: 9, LBs: M 2.

Address:
Hungarian Yachting Association
Rosenberg, H. Utca 1
Budapest V
Hungary

Name of Soling	Name of Owner	LB
M 1	Hungarian Shipyard & Crane	M
M 2	Hungarian Shipyard & Crane	M

MO - MONACO

Total of Soling numbers: 1, Paid-up Solings: 1, LBs: D 1.

Address:
Yacht Club de Monaco
Losange d'Or
Avenue De Monte Carlo
Porte De Monaco
Monaco
President: Gerard Battaglia

Name of Soling	Name of Owner	LB
MO 1	Artea II	D

MX - MEXICO

Total of Soling numbers: 6, Paid-up Solings: 0, LBs: D 1 - K 3 - US 1, LBs unknown 1.

Address:
Association Soling de Mexico
Apartado 58
Av. De la Aguada 9,
Acapulco, GRO
Mexico

Name of Soling	Name of Owner	LB
MX 1	Carajá	K
MX 2	Manuia	K
MX 3	Otapán	K
MX 4	Barquita	K
MX 5	Enrique Baun	US
MX 6	Otapán II	D

N - NORWAY

Total of Soling numbers: 84, Paid-up Solings: 21, LBs: D 8 - K 2 - KA 1 - N 69 - NA 2. Not issued: 2.

Address:
Norwegian Soling Association
Mrs. Bente Bøe
c/o Jan Linge A/S
Stortingsgate 14, Oslo 1
Norway

National Officers:
Chairman Ivar Tandberg
Treasurer Svein Ivarson
Secretary Mrs. Bente Bøe
Member: Christian Anker

Name of Soling	Name of Owner	LB
N 1	Darling	N
N 2	H. Børshem	N
N 3	Alf Kvamsøe	N
N 4	Thor Berger	N
N 5	Sold in Sweden (S 17)	N
N 6	Bjørn Øvrebo	N
N 7	Johan Troye	N
N 8	Sold in USA	N
N 9	Jens C. Hagen	N
N 10	Øivind Langaard	N
N 11	Morten Helsing	N
N 12	B. Gran Jensen	N
N 13	Kjell Juell	N
N 14	Hans Strelin	N
N 15	J.O. Johnson	N
N 16	Not issued	-
N 17	H.T. Evensen	N
N 18	Gregar	N
N 19	Gregar Heje	N
N 20	Sold into Austria	N
N 21	Kjell Johansen	N
N 22	Jens Dietrichson	N
N 23	T.P. Ambjörnson	N
N 24	D.J. Newing	N
N 25	S. Sieger	N
N 26	Einar Riis	N
N 27	Lasse Phil-Johansen	N
N 28	Jens Kuhnle	N
N 29	Are Thjømøe	N
N 30	L.M. Hesselberg	N
N 31	Gun. Pettersen	N
N 32	Erik Flinder	N
N 33	Dag Solberg	N
N 34	Amigo II	N
N 35	Gerh. Runshaug	N
N 36	Era II	N
N 37	Erling S. Lorentzen	N
N 38	Hans Biong Nilsen	N
N 39	Helge Myrvold	N
N 40	Knut Frederik Horn	N
N 41	J. & O. Vaagnes	N
N 42	Brdr. Høydahl	N
N 43	Fram V	N
N 44	Sold into USA (Jim Davis)	N
N 45	Bliss	N
N 46	B. Mejlender-Larsen	N
N 47	Ischias	KA
N 48	Carsten Andersen jr.	N
N 49	Olaf Ellingsen	N
N 50	Courage	N
N 51	G. Høstmark	N
N 52	Kristen Rosenberg	N
N 53	S. & L. Holst	N
N 54	Nordahl Wallem	N
N 55	Condemned	N
N 56	Ivar Tandberg	N
N 57	Not issued	-
N 58	Sönnavind	K
N 59	Rudolf Ugelstad	K
N 60	Divi	K
N 61	Teddy Sommerschild	K
N 62	Balooba	N
N 63	Sold in Sweden	N
N 64	Langfoed jr.	D
N 65	Koefoed & Lange	D
N 66	Vivo XI	D
N 67	Ole Hartner	D
N 68	Skrulling	D
N 69	Sold in USA	D
N 70	Crazy VII	D
N 71	John Johnsen	D
N 72	Vagabonda	D
N 73	Aprilis	D
N 74	Gundersen, Mathiesen & Berg	D
N 75	Ornulf Christensen	N
N 76	Ole S. Christensen	N
N 77	Svanen	N
N 78	Ole Dahl	N
N 79	Björn Tønnevald	N
N 80	Christen Toft	N
N 81	Jens Marcussen	N
N 82	Sidsel	N
N 83	Leif Gromstad	N
N 84	Kjell Haslev	N
N 85	Jan Eilertsen	N
N 86	Elling Jorksen	N
N 87	Thor Bjørn Lie	D
N 88	Jacob Kjelland	N
N 89	Endre Røsjø	N
N 90	Wilh. Wexels jr.	N
N 91	Flickan Lilla	N
N 92	Svein Ivarson	N
N 93	Smarting	N
N 94	Sold into USA (Colius)	N
N 95	Norling	N
N 96	H.R.H. Crownprince Harald	N
N 97	Fram VI	N
N 98	Jan Wexels	N
N 99	Roy Hjertø	N
N 100	Sold in Australia	D
N 101	Mosqitu	D
N 102	Christian Anker	D
N 103	J. Riiser	N
N 104	Brdr. Grimsgaard	N
N 105	Petter Christensen	NA
N 106	Pepp	NA
N 107	J. Linge & P. Lunde	NA

Associate Members:
Andersen, Reidar
Bøe, Bente
Ferner, Finn Chr.
Fægri, Knut
Henrichsen, R.J.
Johannessen, Lars
Løken, Thor
Neergaard, Kalle

OE - AUSTRIA

Total of Soling numbers: 41, Paid-up Solings: 13, LBs: D 15 - G 1 - IA 1 - K 2 - N 5 - Z 16. LBs unknown: 1.

Address:

Austrian Soling Association
Mr. Karl Stangl
A-5023 Salzburg
Weiher-Wiesbachstrasse 11
Austria

Name of Soling	Name of Owner	LB
OE 1 Flipper	Segelschule Steiniger Nussdorf	N
OE 2 Baladin	Fred Schaschl	Z
OE 3 Opa	Rupert Engl	Z
OE 4 Bramhosen	Walter Hofwimmer	Z
OE 5 Playboy II	Anton Hutterer	Z
OE 6 Jutta II	Georg Auteried	K
OE 7 Evita	F.G. Friedrichsberg	K
OE 8 Mandarin	Christian Beurle	Z
OE 9 Hexl	Ernst Frauscher	Z
OE 10 Shangri-lá	Helmut Reischer	Z
OE 11 Ginger	Segelschule Gmunden	Z
OE 12 Ilse II	Ilse Steinwald	Z
OE 13 Orion	Hans Tod	Z
OE 14	Ernst Plech	G
OE 15 Mascotte	Friedl Haas	Z
OE 16 Hermes	Leopold Amort	Z
OE 17 Unda	Leopold Kapsamer	Z
OE 18 Baladin	Ulrich Strohschneider	D
OE 19	Brandstetter	N
OE 20	Helmut Lehner	F
OE 21	Josef Sintschnig	D
OE 22	Karl Stangl	N
OE 23	Ernst Frauscher	D
OE 24	Hans Peter Lutz	D
OE 25	Kurt Perwolf	Z
OE 26 Forelle	Ewald Schmidberger	D
OE 27	Andreas Hofer	D
OE 28 Evita	Carl Auteriedsen	D
OE 29	Robert Trimmel	D
OE 30	Segelschule Gmunden	N
OE 31 Sindbad	Ernst Hutterer	D
OE 32	Reinhold Pillweis	D
OE 33 Micki Macko	Wolfgang Hummer	D
OE 34 Daniel	Kay Mansmann	Z
OE 35 Repluz	Rupert Engl	N
OE 36 Playboy IV	Vitalis Schreiber	D
OE 37	Under construction	-
OE 38 Bess	J. Schönburg-Hartenstein	D
OE 39	Under construction	-
OE 40	Pfeffer Norbert	D
OE 41	Hubert Raudaschl	IA

P - PORTUGAL

Total of Soling numbers: 2, Paid-up Solings: 0, LBs: K 2.

Address:

Federacao Portuguesa de Vela
Rua do Arce de Cego 90-58
Lisboa
Portugal

Name of Soling	Name of Owner	LB
P 1	Bernardo Espirito Santo	K
P 2	Nautica Bello & Filho S.A.R.L.	K

PH - PHILIPPINES

Total of Soling numbers: 1, Paid-up Solings: 1, LBs: D 1.

Address:

Luis Ma. Guerrero, Secretary
Philippine Yachting Association,
P.O. Box 327, Commercial Center
Poset Office, Makati,
Philippines

Name of Soling	Name of Owner	LB
PH 1 Diwata	Mario Almario	D

PK - PAKISTAN

Total of Soling numbers: 2, Paid-up Solings: 0, LBs: N2.

Address:

Pakistan Yachting Association
P. N. Dockyard
c/o Fleet Mail Office
Karachi
Pakistan

Name of Soling	Name of Owner	LB
PK 1 Nilofar	Pakistan Navy	N
PK 2 Feroza	Pakistan Navy	N

PR - PUERTO RICO

Total of Soling numbers: 1, Paid-up Soling: 0, LBs: K 1.

Address:

Mr. Donald R. Meyers DMD
Suite 309, 1st Federal Bldg.
Ponce de Leon Ave.
Santurce, P. R. 00909
Puerto Rico

Name of Soling	Name of Owner	LB
PR 1 Brahmin	Donald R. Meyers DMD	K

This Soling is transferred to US Virgin Islands under new Sail Number: VI 7.

PZ - POLAND

Total of Soling numbers: 3, Paid-up Solings: 1, LBs: D 2 - N 1.

Address:

Polski Związek Żeglarski
Warszawa
Chocimska 14
Polen

Name of Soling	Name of Owner	LB
PZ 1 Pampero	Polish Yachting Ass.	N
PZ 2	Polish Yachting Ass.	D
PZ 3 Amok	Stocznia Szczecińska	D

S - SWEDEN

Total of Soling numbers: 110, Paid-up Solings: 37, LBs: D 21 - F 12 - K 10 - L 10 - N 54 - Z 1. Not issued: 2. LB unknown: 1.

Address:

Swedish Soling Association
Box 22114
104 22 Stockholm
Sweden

National Officers:

Chairman Niels Skaar
Vice Chairman Tom Nyström
Treasurer Karl Falk
Secretary Mats Nyström
Members Olle Kinch
Håkan Kellner
Lars-Johan Norrby

Name of Soling	Name of Owner	LB
S 1 Essett	H.M. King Carl-Gustav	N
S 2	Anders Jarborn	N
S 3 Utopi	Lennart Hellman	N
S 4	Jan Erik Berglöv	N
S 5 Charade	Jan Tillman	N
S 6	Not issued	-
S 7 Julita IV	Rutgersson & G. Borg	N
S 8	Stig Larsson	N
S 9 Madeleine	Stig von Bahr	N
S 10 Nike	Ossi Helen	N
S 11	P.G. Axdal	N
S 12 Farouche	Maria Andersson	N
S 13	Ulla Ahrenberg	N
S 14 Linda	Lennart Eriksson	N
S 15 Osten	Anders Nyström	N
S 16 Bertha III	Berth Höjer	N
S 17	Herbert Reinhold	N
S 18 Julie	K.A. Sherman	F
S 19 Miona	Sven Englund	K
S 20 Bjommy	Svante Hellgren	N
S 21 Janett	Lars-Johan Norrby	N
S 22 Cumling	Nils Skaar	N
S 23	Leif Ullström	N
S 24	Sven Hjort	N
S 25	Torkel Fuhr	N
S 26 Söling	Björn Lundberg	N
S 27 Solita	Mats Gustavsson	N
S 28	Lars Andersson	N
S 29 Barbe-Bleue	Bernt Olsson	N
S 30 Vita Nova	Curt Arremark	N
S 31 Scandal Beauty	Lars Gösta Gärrenstad	N
S 32 Reginette	Arne Wanneberg	K
S 33 Hast II	Almqvist & ambrusson	N
S 34 Spunk	Per Seiden	N
S 35 Kärlek III	Peter Samuelsson	N
S 36	Jan Wallenberg	N
S 37 Sixpence	Rune Nilsson	N
S 38 Orient	Roger Streling	N
S 39 Amulette	Karl R. Amein	F
S 40	Torbjörn Wällgren	N

Name of Soling	Name of Owner	LB
S 41 Amorina	Christer Salén	F
S 42 Salut	Sven Hampus Salén	F
S 43	Peter Lindeberg	N
S 44 Amoress	Knut Beckman	N
S 45	Tage Lindqvist	F
S 46	Sold into USA	F
S 47	Lennart Larsson	F
S 48	Esbjörn Bruske	F
S 49 Smiling	Erik Nyström	N
S 50 Fantast	Tor Albertsson	F
S 51 Wasa	Per Säwe	L
S 52	Returned to LB	-
S 53 Lill-Yra	Sture Äqvist	L
S 54 Aabrendland	Fred Rosenthal	N
S 55 Aquarius	Jan Åke Eriksson	Z
S 56 Solsting	Fredrik Winberg	L
S 57 Finnteam	Sold into USA	L
S 58 Chris	Kristoffer Andersz	K
S 59	Lars Peter Wählin	K
S 60 Lorna	Maria Andersson	K
S 61 Fantasi	Sold into Switzerland	K
S 62 Splice	Sven Olsson	N
S 63 Fiffi II	Kent Andersson	N
S 64 Sha-Sha	John Albrechtsson	D
S 65 Blott XII	Sold into USA	D
S 66 Humbug IX	Sold into Norway	K
S 67 Nemphis	Rolf Thörnqvist	L
S 68 Zeke Varg	B.-G. Karlsson	K
S 69 Red Baron	John Svalander	N
S 70 Snorkfröken	B. & S. Eklund	L
S 71 Aurora	Erik Fromell	L
S 72 La Bamba	Stig Johansson	N
S 73 Play	Svan A. Svansson	N
S 74 Phillipin	Stefan Hellberg	F
S 75 Sjöfemman	Mats Nyström	N
S 76 Lotte	Bertil Antonsson	L
S 77 Chapman	Lars Tholst	D
S 78 Molin-Gee	Ralph Molin	N
S 79 Blue Shark	Per Lindberg	N
S 80 Plebb IV	Thomas Wrände	N
S 81 Mon Dieu	Peter Schultz	F
S 82 Amigo	Claes-Göran Borg	N
S 83 Aquavit	Arved von Gruenewald	D
S 84 Salting III	Anders Gunnarsson	L
S 85 Sundance	Lars Swahn	D
S 86 Silvervingen XII	Niels Gåbel	N
S 87 Niesse	Anders Westerberg	N
S 88 Jo-Jo XI	Tom Nyström	D
S 89	Ingvar Jönsson	K
S 90 Solong	Peter Wallenberg	D
S 91 Humbug	Sold into USA	K
S 92 Ingela	Jaen Suurkula	D
S 93 NN	Jan-Olov Olsson	N
S 94 Kim IV	Kurt Blomgren	D
S 95 Mitzi	S. Eklund	N
S 96 Solita	Kåkan Kellner	D
S 97 Acqua Blå	Olle Kinch	D
S 98 Amorita II	Ragnar Lindstadt	D
S 99 Humbug	Sold in West India	D
S 100 Blott XIV	Stig Wennerström	D
S 101 OH! Calcutta!	Sold in Australia	D
S 102 Fox	Claes Kellgren	D
S 103 Salting IV	Anders Gunnarsson	D
S 104 Solungen	Lars Lindén	N
S 105 Debutant	J. Sundelin	N
S 106 Spirit	Curt Duckman	D
S 107 Humlen	Johan Sundberg	D
S 108 Humbug	Pelle Pettersson	D
S 109 Cannon Ball	Elmar Nyblom	L
S 110 Spirit	Curt Duckman	D


SA - SOUTH AFRICA

Total of Soling numbers: 16, Paid-up Solings: 16, LBs: K 9 - SA 6 - D 1.

Address:

South African Soling Association
Post Office Box 3540
Durban 4000
Republic of South Africa
Secretary and Treasurer: D.J. Hailburton

Name of Soling	Name of Owner	LB
SA 1 Solitaire	C.B. McCurrach	K
SA 2 Apollo	D.H. de la Porte	K
SA 3 Jade	G.L. Reynolds	K
SA 4 Solution	R.C. Walker	K
SA 5 Salamander	Michael Johnson	K
SA 6 Solace	M.J. Carrick	K
SA 7 Solenta	W.L. Hancock	K
SA 8 Solitude	John W. Gray	K
SA 9 Solan	D.J. Hailburton	K
SA 10 Merlemaid	G. Hegie	SA
SA 11 Aurora	D.N. Stuart	SA
SA 12 Aquila	D.N.J. Walton	SA
SA 13 Solecism	H.A. Campbell	SA

	Name of Soling	Name of Owner	LB
SA 14	Argonaut III	I. Haggie	SA
SA 15	Kate	E.S.K. Tucker	SA
SA 16	Skigwa	D. Ord	D




SR - U.S.S.R.

Total of Soling numbers: 16, Paid-up Solings: 5, LBs: D 9 - N 3 - L 1. Not issued: 3.

Address:

U.S.S.R. Yacht Racing Federation
Mr. I. Lavrov
Moscow 69
Skatarnyi, Pereulok 4
U.S.S.R.


	Name of Soling	Name of Owner	LB
SR 1	Aikhal	Yacht Club V.M.F.	N
SR 2		USSR Y.R.A.	N
SR 3	Makumba	Yacht Club Kalev	D
SR 4	Varlag	Yacht Club CVSK	D
SR 5	Admiral	Yacht Club Zenith	D
SR 6		Sudimport	D
SR 7	Aihal	Yacht Club V.M.F.	D
SR 8	Stimul	Yacht Club DSO Trud	L
SR 9	Nord	Yacht Club Trud	N
SR 10		Sudimport	D
SR 11	Conflikt	Sportcom RSFSR	D
SR 12	Delphin	Y.C. "Sudostroitel"	D
SR 13	Vikingas	Y.C. "Jalgiris"	D
SR 14		Under Construction	-
SR 15		Under Construction	-
SR 16		Under Construction	-

TH - THAILAND

Total of Soling numbers: 2, Paid-up Solings: 2, LBs: D 2.

Address:

Yacht Racing Association of Thailand
11/1 Soi 30 Sukumvit Road
Bangkok
Thailand

	Name of Soling	Name of Owner	LB
TH 1		King Bhumibol Adulyadej	D
TH 2	Durian	Dawee Chullasapaya	D

US - USA

Total of Soling numbers: 650, Paid-up Solings: 271, LBs: D 17 - F 27 - K 17 - KA 10 - KC 260 - L 1 - N 58 - US 186 - USA 30 - USB 15 - USC 5 - Z 2. Not issued: 22.

Address:

United States Soling Association
Mr. Terry Bischoff
P.O. Box 185
Hartland, Wisconsin 53029, U.S.A.

National Officers:

President George Francisco, III
Vice President Dr. Maurice Rattray, Jr.
Technical Chairman Maurice Rattray, Jr.
Secretary Samuel U. Merrich
Treasurer Walther Nielsen
Administrative Secretary Terry Bischoff
Past President Bruce Lee


Regional Vice Presidents:


Atlantic Coast	Northwest
Samuel N. Merrick	Dr. Maurice Rattray, Jr.
401 North Street,	V.P. 1315 Lexington
Southwest Washington,	Way, East Seattle
D.C. 20024	Washington 98102
Midwest	Southwest
Charles O. Kamps	Geo. C. Francisco III
780 North Wather Street	Capital National Bank
Milwaukee	Building 21st Floor,
Wisconsin 53202	Houston, Texas 77002
West Coast	Southeast
Jim Coggan	John O. Ulbrich
2350 Mar East	2741 N.E. 35th, Dr
Tiburon, Ca. 94920	Fort Lauder Dale
	Florida 33306

U.S. Soling Fleet Captains




Fleet	Name of Soling	Name of Owner	LB
1.	Charles M. Smythe, Jr.	1111 S. Post Oak Rd.,	
		706 Houston,	
		Texas 77027	
2.	Archie Cassingham	379 Collado Rd.	
		Scotts Valley,	
		CA. 95060.	
3.	Thomas H. Wright jr.	Acme Station	
		Riegelwood,	
		N.C. 28456	
4.	Bill Engle	5702 218th SE	
		Woodinville,	
		WA. 98072	
5.	Bob McNeil	845 Pine	
		San Francisco,	
		California, 94180	
6.	Harvey Colomb	4710 Music St.	
		New Orleans,	
		La. 70122	
7.	David Sharpnack	1518 Sonoma Ave.	
		Albany,	
		CA. 94706	
8.	Alan R. Lillie	1609 E. Cumberland	
		Milwaukee,	
		Wis. 53211	
9.	John C. Meleny	30 Brace Terrace	
		Dobbs Ferry	
		New York 10522	
10.	Dayton Titsworth	4 Budner Lane	
		Westport	
		Connecticut	
11.	Dr. John Vernaglia	4 Kimball St.	
		Marblehead,	
		Mass. 01945	
12.	Ted fruesdell	17 Rue St. Cloud	
		Newport Beach,	
		California 92660	
13.	David Klein	707 South Broadway	
		Suite 521, Los Angeles	
		California 90014	
14.	John Hiagney	37 Larchmont Avenue	
		Larchmont	
		New York 10538	
15.	John Wolcott	800 Seaview Ave.	
		Bridgeport	
		Connecticut 06607	
16.	Barnaby Blatch	401st. National City Bank	
		399 Park Ave.	
		New York. N.Y. 10010	
17.	Ted Ward	4435 Casitas St.	
		San Diego, Cal. 92106	
18.	Al Fay	1834 Ralston Pl.	
		Crofton, MD. 21113	
19.	Ed B. Henry, Jr.	961 South Brys Drive	
		Grosse Point Woods,	
		Michigan 48236	
20.	John M. Odenbach, Jr.	500 Whalen Road	
		Penfield,	
		N.Y. 14526	
21.	William Wyckoff	900 Illinois Rd.	
		Wilmette, Ill. 60091	
22.	Narragaset Bay -		
23.	Donald Cohan	7002 Wissahickon	
		Philadelphia,	
		Pensylvania 19119	
24.	John D. Moyers	1508 N. State St.	
		Chicago,	
		Ill. 60610	
25.	Jonathan M'Kee	16709, 41st Ave	
		NE Seattle,	
		Wa 98155	
26.	Don Genitempo	1901 Preston Avenue,	
		Houston	
		Texas 77002	
27.	Donald LeBaron	349 Greco Ave.	
		Coral Cables	
		Ill. 37146	
28.	Stan Wessel	10425 Shadow Bend	
		Dallas,	
		Texas 75230	
29.	Arthur Sanson, jr.	P.O. Box 3668	
		Bahai Mar Station	
		Fort Lauderdale	
		Florida 33316	
30.	Peter Galloway	108-1B Woodside	
		Village Stenford,	
		Conn. 06905	
31.	Irwin Don Meyers	837 Cooke Street,	
		Honolulu,	
		Hawaii 96815	
32.	Walther E. Blum	21 Brook Lane	
		Great Neck,	
		New York 11023	
33.	Mark Hullings	622 Cape Cod	
		Corpus Christi,	
		Texas 78412	
34.	Abbott L. Reeve	Deep Cove,	
		Mount Desert,	
		Maine 04660	
35.	Dennis Kovach	204 Shady Lane Dr.	
		Bellefontaine,	
		Ohio 43311	




	Name of Soling	Name of Owner	LB
US 1		Charles Bridgers	KC
US 2	Harlequin	E. Stoltz	N
US 3	Wirrinda	Douglas Arrol	N
US 4		Michael Bruneau	N
US 5		Offshore Sailing School	N
US 6		Offshore Sailing School	N
US 7		Offshore Sailing School	N
US 8		Alex Murnison	N
US 9	Cloud Ix	Ron White	N
US 10		Knowles Bittman	N
US 11		Read Ruggles	N
US 12	Pupdog	Williard Standiford	N
US 13		Roy Gunther	N
US 14	Chip	Fred Monk	N
US 15		Sailing Symposium	N
US 16	Promesas	Wh. & Sue Shay	N


	Name of Soling	Name of Owner	LB
US 17	Shadowfax	Jerry Derryberry	US
US 18		Robert O'Brien	US
US 19	Next Year	Gilbert Mc Kenzie	US
US 20	Streak	George C. Francisco III	N
US 21		B. H. Dorman	US
US 22		Thomas H. Wright	US
US 23		Jorge Mantilla	US
US 24	Twist O'Lemon	John Wirhgt	US
US 25	Moonlighter	Richard Fantozzi	US
US 26	Poch Gil Bartell	Gil Bartell	US
US 27		John Hughes	US
US 28	Flare	Thomas Droscher	US
US 29		Jack Freidman	US
US 30		Martin Blutworth	US
US 31	Sea Train	Mark Hullings	N
US 32	Bandit III	Herbert Beckman	US
US 33	Tabasco	Albert Fay	N
US 34		W.G. Wofford	N
US 35	Zelda	Texas Intern. Sailing Ass.	N
US 36	Hornet	Charles Milby	N
US 37	Skol	Tom Curtis, jr.	N
US 38	Spy	Ernie Fay	N
US 39	Peril	Frank Howard	N
US 40	Kahuna	Richard Wood	N
US 41	Loki	Peter Meyer	N
US 42	Shu	Nelson Stenland	N
US 43	Mary Lee	Albert Crutcher	N
US 44	Spark	Stanley L. Wessel, Jr.	N
US 45	Cotinga	Bill Foulk	US
US 46	Flying Fox	Patricia Wallmuller	US
US 47	Stinger	Richard Walsh	US
US 48	Nebulous	Wm. E. Hegarty	US
US 49		Condemned 1970	-
US 50	Spray VIII	Elmer M. Walsh	US
US 51	Amadis	Leon Mc Intyre	US
US 52	Prisa	Bill Hoagland, Jr.	US
US 53		Hans Kronanwalther	US
US 54		Edward Zores	US
US 55	Skookum	Donald E. Hillman	US
US 56	Rocinante	Zarry Palton	US
US 57	Isle de Fleur	John Dresioll, IV	KC
US 58	Allegro	John Vernalie	KC
US 59		Galloway Cheston	US
US 60		Jeffrey Robinson	US
US 61	Red Devil	Charles Ullman	US
US 62		John Parsons	US
US 63	Judy Tomorrow	Manning Grinnan	N
US 64	Wasp	Kelly D. Williams	US
US 65	Sir Tom	Rudolf Kreybig	US
US 66		Bruce Hacker	K
US 67		Edmund Dubois	K
US 68	Bellwether	Tom Pichard	US
US 69	Hero	H.W. Sturges, Jr.	US
US 70		Herb Riley	US
US 71	Psyched Out	G. Mead Wyman	KC
US 72	Epee	Frank Jewitt	KC
US 73	Aspars	Winn Ward	US
US 74	En Passant	Warwick Tompkins	US
US 75	Paper Tiger	Tom Burgess	US
US 76	Pretty Maiden	Terry Smith	US
US 77	Blade	James L. Jones	US
US 78	Sea Date	Barney Flam	US
US 79	Tempte	Hartley Turpesi	US
US 80	Greyhound	Patric Zinch	US
US 81	Luhahai	Henry Mettier, Jr.	US
US 82		Justin Slaff	US
US 83	Atom	Richard Brewer	US
US 84		Mike Hirsch	US
US 85	Schramble	Ronald Highton	US
US 86	All Out	Robert Burns	US
US 87	Green Flash	E. Ben Mitchell	US
US 88		Wayne J. Austero	US
US 89	Little Leaguer	Peter Packham	US
US 90	Jackie-Diane	Roy A. Troendle, Jr.	US
US 91	Follow Me II	Joe Ellis	US
US 92		George Suman	US
US 93	Soling	Kent Russel	US
US 94	Cayote	Edward Davies	US
US 95	Quest	Bates Mc Kee	US
US 96	Jezebel	Harvey Colomb	US
US 97	Sexpot V	Jack Simmons	US
US 98	Scamper	Jay Cassell	US
US 99		Paul Schreck	US
US 100		Merc Tenser	KC
US 101		James Samuels	KC
US 102	Fugative II	Warren Parker	KC
US 103	Venture	Robert Fisher	KC
US 104	Arf	Bob Fischer	KC
US 105	Blue Fin	Corwine Vansant	KC
US 106		Wim Dijkman	KC
US 107		H.J. Covey	KC
US 108	Xanadu	Jack L. Robbins	KC
US 109		Shumway Marine	KC
US 110	Julie	Tom Finegan	KC
US 111		William Schoendorf	KC
US 112	Elizanne III	John E. Jacobs	KC
US 113		Kenneth Lloyds	KC
US 114		Morehead Stack	KC
US 115		C.J. Butler	KC
US 116	Si	Per Lorentzen	N
US 117		Bob Furick	KC
US 118		Arthur M. Sanson	KC
US 119		Richard Brown	KC

	Name of Soling	Name of Owner	LB		Name of Soling	Name of Owner	LB		Name of Soling	Name of Owner	LB
US 120		Mark Maurer	KC	US 220	Nike	J.M. Thornberry	KC	US 323	Sunflower	Rice University S.C.	US
US 121		Robert Woolsey	KC	US 221	Good Question	Frank McCarthy	KC	US 324		Paul Miller	KA
US 122		Reed Bryant III	KC	US 222		Ralph de Loach	US	US 325	Schuss	Bruce Armstrong	KA
US 123	Go	Jay Pettit	KC	US 223	Warlock	John J. Swigart	KC	US 326	Jalapeno	A. Vennema	K
US 124		John Payne	KC	US 224	Fram	Norm Walker	KC	US 327		Harry Sindle	F
US 125		Christopher Gifford	KC	US 225	Pandora	Lee David Braver	KC	US 328		Walter Crump	F
US 126		Peter Grimm	KC	US 226		Robert Taylor, Jr.	KC	US 329	Day Tripper	William Payne	F
US 127		David Mac Lachlan	KC	US 227	Dolphin	Bruce Lee	KC	US 330		Sailboats Inc.	F
US 128	Checkmate	Robert Whittlesey, II	KC	US 228	Callisto	Harold Dean	KC	US 331		Selim Rahme	F
US 129	Shegafeja	Clayton Root	KC	US 229		Island Yachts	KC	US 332		Ed Berman	F
US 130	Domino	Dick Byron	KC	US 230	Ump	David Sharpnack	KC	US 333	Coleen	Mrs. Arthur McCashin	US
US 131	Dictynna	Henry Muller	KC	US 231		John C. Berry Co.	KC	US 334		Tom Willson	F
US 132	Incredible	Robert T. Stine	US	US 232	Sunnanbula	James Coggan	KC	US 335		Walet Yacht Sales	F
US 133	Calhalot	Dennis Dixon	US	US 233		John Swigart	KC	US 336		Walet Yacht Sales	F
US 134	Vamos	Jonathan Fink	US	US 234		Allen Boat Co.	KC	US 337		Walet Yacht Sales	F
US 135	Missile	J.R. Whittemore	US	US 235	Nice'n Easy	S. Lee Kelsey	US	US 338		Eugene Walet	F
US 136	Rumor	Vineyard Haven Y.C.	US	US 236	San Francisco	Robert Park	US	US 339		Bud Olsen	F
US 137	Va-t-elle	Peter R. Brock	KC	US 237	Maitou	James A. Hayes	US	US 340		V.I. Maitland	F
US 138	Sirenuse	Willard Smith	US	US 238	Beowolf	Julian Sayers	US	US 341		Arthur Scott	F
US 139	New Moon	Franklin D. Roosevelt	US	US 239		Marsh Boat Sales	US	US 342	Teal	Michael Canuso	F
US 140		Dielle Flechiam	US	US 240	Checkmate	David Shannon	US	US 343	Melide III	C.J. Kjolrien	KC
US 141	Machette	Frank Elliot	US	US 241		Mrs. Paul Vignos Jr.	K	US 344		New Port Yacht Sails	US
US 142	Tasmanian			US 242		J.B. Richey	K	US 345		Glen Stoddyk	US
	Douill	Graham Griffiths	US	US 243	Ohm	Walter E. Blum	K	US 346		Willard Wentz	US
US 143	Fling	Cortland Ames	US	US 244	Theme	Edward Adler	K	US 347		P. James Roosevelt	US
US 144	Kjole Bad	John C. Kiley III	US	US 245		Arthor Lohman	K	US 348		Jouc & Co.	US
US 145	Cutlass	Martha's Vineyard S/Y	US	US 246	Fancy Free	Edward T. Krumeich	K	US 349	Aries	John Wolcott	US
US 146	Gaucho	Heiner W. Meldner	US	US 247	Raggedy Anne	Robert Mc Goey	K	US 350	Runaway	Larry Glenn	US
US 147	Woomera	Ken Young	US	US 248	Wind Witch	Alan Cassingham	K	US 351	Den Hurtige	Sigmund Derron	US
US 148	Kari Kari	W.H. Slaght	KC	US 249	Goldilocks	Al Castle	K	US 352		Tom Wheeler Yacht Sales	US
US 149	Orion	James Krebs	KC	US 250	Mischief	Peguoit Y.C.	US	US 353		Walt Sherman	US
US 150	Feather	William Caldwell, Jr.	KC	US 251	Good News	John Kolius	N	US 354		Stan Miller Sailboats	KC
US 151	Fancy Free	Ulrich Wiechmann	KC	US 252	Egology Now	James Conway	US	US 355	Gentle Ben	Gaston Ortiz	KC
US 152	Puma	H. Brown Baldwin	KC	US 253	Cimarron	Norm Olson	US	US 356		Arnold Lancaster	N
US 153	Fast Buck	Robert Kane	US	US 254	Kings Crown	Andrew Van Hirsch	US	US 357	Forty Niner	Ernest Gooding	KC
US 154		Robert T. Jones	US	US 255		Ralph Decker	US	US 358	Dionysia	Louis Dehmow	KC
US 155	Anta Mame	F. Dike Mason	US	US 256		Edward Jakmauh	US	US 359		Steve Colgate	KC
US 156	Ghoster	Hal Drake	KC	US 257	Little Girl	Frank Orum	US	US 360		Lawrence D. True	US
US 157		Henry Bonnar	US	US 258	Omega	John A. Kennedy	US	US 361		Burr Brothers Boats	KC
US 158		Garrett P. Smith	KC	US 259	Aquarius	Robert Larsen	US	US 362		Stanley Van Vliet	KC
SU 159	Hai Karati	William Jbs. Jr.	KC	US 260	Traveller	J. Finkelstein	KC	US 363		Jack Louv, Jr.	KC
US 160	Teal	Olympic Sailing Com.	KC	US 261		John Greene	US	US 364	Whimsey	Donald S. Cohan	US
US 161	Quicksilver	T. Schenidau	KC	US 262	Jackpot	John Haigney	US	US 365	Say No More	Richard Lyons	US
US 162		Robert Coe	US	US 263		Jury Savvyky	US	US 366	Vamonos	Richard Berkefeld	US
US 163	Aldebarch	Paul Davies	US	US 264	Chances Are	Shelby Bryan	US	US 367	Sea Gull	Frank Carter	US
US 164	Rosemary's Baby			US 265	Red Yey	Mike Michel	US	US 368	Chickenship	Lowell North & R. Haines	US
	Baby	Dave Nielsen	US	US 266	Plastrend	Arthur Knox	US	US 369	Nomad	Malcolm McKay	KC
US 165	Número Uno	Elton Ballas	US	US 267	Quickdraw	Duncan McIntosh	US	US 370	Tootsie	Lloyd Mahone	KC
US 166	Amor	Douglas Giddings	KC	US 268		Marina Sailboats	US	US 371	Yellow	Val P. Farrell	US
US 167	Dingo	Donald Le Baron	N	US 269		E.G. Wilcox, jr.	US	US 372	Norsk Oske	Fred Cooper	US
US 168	Lampoon	Darryl Swenson	US	US 270		Northport Boatyard	US	US 373	Viking	Alfr. Elk	US
US 169	Ripped Again	Howard Canfield	US	US 271		Donald Looman	KC	US 374	Scrimshaw	Eugene J. Faust	US
US 170	Shah Mate	Thomas E. Povey	US	US 272	Helyne III	Horace Marwin jr.	KC	US 375	White Wings	Glenn Litchfield	USA
US 171	Grey Fox	James Peachey	KC	US 273	Marigold	Edward A. Jennings	KC	US 376	Agnes	James L. Robfogel	USA
US 172	Jojo	Don R. Stewart	KC	US 274	Abby Pat	George Schmenti	KC	US 377	Sun	Larry Ashley	USA
US 173	Blackhawk	John Schneberger	US	US 275	Gurnet	William Croughwell	KC	US 378	Argo	C.R. Walters jr.	KC
US 174		Thaddeus Kostrubala	US	US 276	Resistance	William Kueffner	KC	US 379		Jerome T. Coe	USA
US 175	O Sole Mio	Terry Cecero	KC	US 277	Viva Crash	Timothy Clark	KC	US 380	Viva	Wm. L. Hughes	USA
US 176		Robert Searles	US	US 278	Auslese	Donald Lovelace	KC	US 381		Robert Ryskiewicz	KC
US 177	Peregrine	Charles M. Huguley	US	US 279	Elysium	Christopher Meleny	KC	US 382		John E. Regan	KC
US 178		Milford Boat Works	US	US 280	Harlequin	Robert Logan Jr.	KC	US 383	Abacus	Mike Minietta	Z
US 179	Blue Skies	Gordon Lindemann	US	US 281		Mike Dougan	KC	US 384		Jim Mayall	KA
US 180	Star Board	A. Berlet & M. deMitchell	KC	US 282	Saki	Thomas & Douglas Davies	KC	US 385		Holiday Harbor	KA
US 181	Hudris	Graig Rowley	US	US 283		Sailing Dynamics	F	US 386		Loring Roach	KA
US 182	Alan II	William Maut	US	US 284		Jack Wood	US	US 387	Puffin	M.H. Harvey	Z
US 183	Buttercup	Stephen Sobotka	US	US 285		Thomas Hardware	US	US 388		Smook & Anderson	N
US 184		Chris Thorne	US	US 286		Roy Troendle	US	US 389	Sea Duce	David A. Klein	N
US 185	Red Baron	Don Ascher	US	US 287		Ernst Reeh	US	US 390	Wind Wench II	Wm. Walters	KC
US 186	Lilly Legs	Allan Russell	US	US 288		Thomas Hale	KC	US 391		Mike Lewin	KA
US 187	Spirit	Bruce Breiding	US	US 289	Avanti	John B. O'Toole III	KC	US 392	Mystere	Thayer Crispin	F
US 188		Rush Creek Educat.Found.	US	US 290	Ding-A-Ling	Sailboat Headquarters	KC	US 393		Deale	USB
US 189	Louisa	Richard Weening	US	US 291	Sunny	George Davis	KC	US 394		Gilbert I. Smith	USB
US 190	Dark Horse	Tom Olson	US	US 292	Climax	Andrew Kennedy	US	US 395	Caliente	Wallace Springstead	USB
US 191	Kaija	Vincent Berzins	KC	US 293		Butte Yacht Sails	US	US 396		Dealer	USB
US 192	Red Jacket	Terry Bowman	KC	US 294	Jobilee	Ed Ulrich	KC	US 397	Incredible Hulk	John McDonald	USB
US 193	Bontoc III	Will Schwalbach	KC	US 295	Blue Bird	Marguerite Univ. S.C.	KC	US 398		James Bewley	USB
US 194	Gigi	R.G. Haysson & Kamlutin	KC	US 296	Turnadot	Maurice Rattray jr.	KC	US 399		Joseph Stout jr.	USB
US 195	Moly B.	Charles Strassman	KC	US 297	Ragamuffin	Bill Polly	KC	US 400	Bacalao	Susan Hazlett	USB
US 196	Aquarius	Charles Watts	KC	US 298		John J. Freiburger	US	US 401		Herbert H. Munsey, Jr.	USB
US 197	Tonic	Christopher Malloch	US	US 299		David Hools	US	US 402	Grimmet	Stephan L. Baldwin	KC
US 198	Sassafras	Northam Warren	US	US 300	Bea	Rush Creek Educat. Fund	US	US 403	Testa Rosa	Lloyd F. Benson	KC
US 199	Queen Mab	Richard Barney	US	US 301	Manannan	Albert J. Fay	N	US 404	Tri-Umph	Frances Tagbert	KC
US 200	Brigadoon	William Noelle	US	US 302		Justin McCarthy	US	US 405		Philip Drescher	KC
US 201		Michael Mainvella	US	US 303		Charles Morgan	US	US 406		Allen Lucht	D
US 202	Blitz Krieg	Steve Topp	US	US 304	Sundance Ltd.	Mark Jennings	US	US 407	Chalala II	Gary van Tassel	D
US 203	Asylum	Walter Roberts	US	US 305		Robert A. Mosbacher	N	US 408	Fong	Douglas Buchholz	KC
US 204	Fred	John Ozols	US	US 306		James G. Ulmer	N	US 409	Eclipse	Manning Grinnan	USA
US 205	MK II	Elliott Woodhull	US	US 307	Yankee III	Gerald Madigan	N	US 410	Cuchulain	Charles P. Baker	USA
US 206	Impulse	Freeman L. Meinerts	US	US 308		Will, Stuart	N	US 411	Ambush	David Max Kay	USA
US 207	Dueling	Mrs. Helen Ingerson	US	US 309	Stat	Michael Duncan	N	US 412	Loosee	Abbott Reeve	KC
US 208	Clutches	Peter Seiffert	US	US 310	Julius	W. Oscar Neuhaus	N	US 413	Avenger	H.O.H. Frelinghuysen	D
US 209		William Garapick	KC	US 311		Dale Anderson	US	US 414		Gary Polage	USA
US 210	Xiphius	George M. Brown	KC	US 312		Alessandro Vitelli	K	US 415	Interloper	Wm. Solari	USA
KC 211	American			US 313		Richard Dowling	US	US 416	Goldbricker	Bruce Chandler	USA
	Beagle	T.P. Dougan	KC	US 314	Black Jack	Jack Cannon	US	US 417		J.C. Berry Co.	USA
US 212	Leo	T.D. Ward	KC	US 315	Quicksilver	Walter Jorgensen	US	US 418	Gold Digger	Jack Dollahite	USA
US 213	Sunshine	Richard Bewley	US	US 316	Winsome	Bill Schwalbach	US	US 419		W.P. Clements jr.	USA
US 214		Dion's Boat Yard	US	US 317	TNT	Dayton Tisworth	N	US 420	Phoenix	Phil Roach	USA
US 215		Peter Galloway	US	US 318	Commotion	Denis Doyle	KC	US 421	Marlurugo	Louis Aliaga	KC
US 216	Hiltrud	Frank B. Aubert	US	US 319	Grass	Lucks-Fisher	KC	US 422		Offshore Yachts	KC
US 217	Gosling	Ole Skaarup	US	US 320	Thunder	Post Grad Syndicate	KC	US 423		Offshore Yachts	KC
US 218	Tiger III	Mark Powley	US	US 321		Mark Ploch	US	US 424	Endeavor	Donald H. Stevens	KC
US 219		Peter Kinechek	US	US 322	Jude	Carroll Beek	N	US 425	Noss	S. Van R. Ulman	KC


	Name of Soling	Name of Owner	LB		Name of Soling	Name of Owner	LB		Name of Soling	Name of Owner	LB
US 426	Carpe Diem	Kevin Garvey	D	US 529	Hangower	John Odenbach	KC	US 630		Bud Melges	KC
US 427		Dave Orrick	N	US 530	Seaweb	Stewart Carter	N	US 631		Bruce Goldsmith	KC
US 428	Bird House	Ed B. Henry	KC	US 531	Cirrus	Richard A. Percoco	N	US 632		Joe Ellis	KC
US 429	Nixe	Weems Estelle	KC	US 532	Black Bean	Larry Brownback	N	US 633		Greg Stevenson	KC
US 430	Complex	John W. Lane	F	US 533		Ben Breining	KA	US 634			
US 431	Snooty Fox	G. Vandenberg	F	US 534		Charlie Robertson	KC	US 635			
US 432	Su-Su	Alan Berman	F	US 535		Mac Barger	F	US 636			
US 433		Robert Taylor	KC	US 536		James McAteer	KC	US 637			
US 434		Joe Dugan	KC	US 537		Jim Craig	USA	US 638			
US 435	Slingshot	John Welch	KC	US 538	Quest	John T. Dann III	USA	US 639		Chuck Blank	KC
US 436	Rampage	John B. Tucker	KC	US 539		Offshore Sailing School	USA	US 640		John D. Moyers	D
US 437	Winsong	Spencer Killogg, III	KC	US 540		Offshore Sailing School	USA	US 641		Richard Stearns	KC
US 438		L.H. Coffin	KC	US 541	Rub-A-Dub-			US 642			
US 439		Arnold C. Gay Boatyard	USA		Dub	Anthony Raimondi	D	US 643			
US 440	High Voltage	George Crockett	KC	US 542	Egret	James M. Baker	K	US 644			
US 441		Condemned 1970	F	US 543		Albert Fay	KC	US 645			
US 442	Challenge	Morton Bromfield	K	US 544	Filet	William Logan	KC	US 646			
US 443	Esprit	William Wyckoff	F	US 545	Challenge	Herman Whiton jr.	KC	US 647			
US 444	Nosteal	Frank Rollins	F	US 546		A.B. Starratt	KC	US 648			
US 445		Peter Brickfield	KC	US 547		Charles Kamps	KC	US 649			
US 446	Mandan	P. James Roosevelt	D	US 548		Dwane Kime	KC	US 650		Jack Denis	
US 447	Apollo	Leon I. Block	KC	US 549	Su Su	William Wente	D				
US 448	Sisu	Ernest L. Goff	KC	US 550	Cumulus	Ancors Thompson	KC				
US 449	Apogee	Albert Cook	D	US 551		Robert Stengle	N				
US 450	Phantom	Barnaby Blatch	D	US 552		Northeast Harbor Fleet	KC				
US 451		M. Taylor Dawson jr.	USA	US 553	Velvet Hammer	Edward Madara	KC				
US 452		James Comfort	USA	US 554		Northeast Harbor Fleet	KC				
US 453		Carl Bolch	USA	US 555		Tord Carmel	D				
US 454		Charles Klein	USA	US 556		Northeast Harbor Fleet	D				
US 455		Sail & Sun	USA	US 557		Charles III	KC				
US 456		Walter Cockerham	USA	US 558		Mrs. F.C. Zirkilton	KC				
US 457		Lars Peter Bang	D	US 559		Robert Finckley	KC				
US 458		Sailing Symposium	KC	US 560		Palmer Sparkman	KC				
US 459		Richard J. Hockert	N	US 561		Alan McIlhenny	KC				
US 460		Thomas Keneflick	D	US 562		Mark Foster	N				
US 461		Sailing Symposium	KC	US 563		Todd Craun	L				
US 462	Grimmet	James Osteheimer	US	US 564		Hamilton Ford	D				
US 463		Sailing Symposium	KC	US 565	Blott	William T. Moore Jr.	KC				
US 464		Sailing Symposium	KC	US 566		Herbert Hausmann	D				
US 465		Steve Colgate	KC	US 567	Frank	Frank Chambers	KC				
US 466		Ken Sprunt	KC	US 568	Freya	R.U. Nelson jr.	KC				
US 467		Jon Colucci	KC	US 569		Norman Kern	KC				
US 468		Sailing Symposium	KC	US 570		Denis Kovach	KC				
US 469		Sailing Symposium	KC	US 571	Miss Mona	Webb Ray	KC				
US 470		Sailing Symposium	KC	US 572	Light Brigade	Stuart Walker	KC				
US 471		Sailing Symposium	KC	US 573		Herman F. Whiton jr.	KC				
US 472		W.S.R. Beane	KC	US 574	Nefarious	W. McComb Dunwoody	KC				
US 473	Humming Bird	Marlon Mecklenburg	KC	US 575		David Curtis	KC				
US 474		Irwin Dom Meyers	KS	US 576	Good News	John Kolius	USB				
US 475	Miss Carriage	Ph. Baumgarten	F	US 577		Robert Crane	KC				
US 476	Belle	Donald Newhall	KC	US 578		J. Kenneth Baxter	KC				
US 477		R. Aranyosi	KC	US 579	Scorplan	Jim Medley	USA				
US 478		Not issued		US 580	Terrestrial New						
US 479		Not issued			World Cuckoo	Bill Engle	KC				
US 480		Not issued		US 581		Charles Milby	KC				
US 481		Not issued		US 582	Wringer	Lowell North	USC				
US 482		Not issued		US 583	Butterscotch	Stu Caton	KC				
US 483	Mim	Martyna M. Conway	KC	US 584		Al Lillie & D. Pfeiderer	KC				
US 484		Gernico-Marlowe	USB	US 585		Tony Smythe	KC				
US 485		Robert C. Cairns	USB	US 586	Salerosa	Hugh Bennett	USC				
US 486		Lawrence Suter	USB	US 587	King Fish	John Mueller	USC				
US 487		Not issued		US 588		George Hemmeter	N				
US 488		Not issued		US 589		Ojvind H. Lorentzen	KC				
US 489	Ultima	Robert Foley	KC	US 590		Kathleen Borkowski	KC				
US 490		T.H. Truesdell	F	US 591		David Froberg	KC				
US 491	Proxy	Richard B. Nye	KC	US 592		Malcolm Bourne jr.	KC				
US 492	Hardtack	Rob Alford	KC	US 593		Charles E. Morgan	KC				
US 493		Sanford Smith	F	US 594		Barry Chessich	D				
US 494		Richard Norshorn	N	US 595	Cocaracha	Wallace Springstead	USC				
US 495		Thomas Nelson	N	US 596		Jack Louv	KA				
US 496		Jack McKenzie	USA	US 597		Manfred Rocker	KA				
US 497	Freya II	Jeff Lyon	KC	US 598		Bruce MacLedd	USC				
US 498		Claes Hagstromer	KC	US 599		Ronald Palm	KC				
US 499		William Holmes	USA	US 600	Teal	Sold in Europe	KC				
US 500	Rabbitt	E.Philipp - Gordon Burges	KC	US 601	Shadow	John H. Van Dyke	KC				
US 501	Schroeder	Richard Dobroth	D	US 602		James V. Davis	N				
US 502		George Summer	USB	US 603		R.N. Bavie & W.E. Hanson	KC				
US 503	Cumbac	Parker Reinhardt	N	US 604	Complication	Sam Merrick	KC				
US 504		Robert Mosbacher	KC	US 605		Jerry Chambers	KC				
US 505	Hoppe Quax	Schultz-Heik	D	US 606		N.Steenland & J. Lollar	KC				
US 506	Hot Pants	Don Deloime	KC	US 607		Paul Petronello	KC				
US 507		William J. Mayer	KC	US 608		M. Montgomery	KC				
US 508		Walter W. Nielsen	KC	US 609		W.V. Castle jr.	KC				
US 509	Caveat	Robert Mullaney	KC	US 610		John Pitcairn	KC				
US 510	Elusive	M.R. Morrison	KC	US 611		Don Peters	KC				
US 511	Valhalla	Lawrence Jolma jr.	K	US 612		M. Rolleston	KC				
US 512	Pat	Robert B. Polhemus	KC	US 613		Ernest Fay	KC				
US 513		Wm. Fuller	KC	US 614		William Fields	KC				
US 514	Frepon	Ed Clark	KC	US 615		Offshore Sailing School	KC				
US 515	Godmother	David Fox	KC	US 616		John Ulbrich	KC				
US 516	Option	Tor Arneberg	KC	US 617		Offshore Sailing School	KC				
US 517		Richard Hokin	KC	US 618		Offshore Sailing School	KC				
US 518	Patriot	Robert Fry	USB	US 619		Offshore Sailing School	KC				
US 519	Strings	Gorden Britton	IC	US 620		Dr. T. Murphy	KC				
US 520	Brise	R.A. Bennett	KC	US 621		Offshore Sailing School	KC				
US 521		Ed Powers	KC	US 622		Offshore Sailing School	KC				
US 522	Snaps	Hans Albertsen	D	US 623		Offshore Sailing School	KC				
US 523	Plewacket	Lloyd Nelson	KC	US 624		Offshore Sailing School	KC				
US 524	Home Brew	Jack Dollahite	N	US 625		Don Asher	KC				
US 525	Crackerjack	Alfred Jaretski III	KC	US 626	Target	Edward Klein	KC				
US 526		O.J. Young	KC	US 627		Eldon M. Schalka	KC				
US 527		Fred Ratiff	KC	US 628		Tom Murphy	KC				
US 528		Mark Hulings	USA	US 629		William Moore	KC				

	Name of Soling	Name of Owner	LB
US 630		Bud Melges	KC
US 631		Bruce Goldsmith	KC
US 632		Joe Ellis	KC
US 633		Greg Stevenson	KC
US 634			
US 635			
US 636			
US 637			
US 638			
US 639		Chuck Blank	KC
US 640		John D. Moyers	D
US 641		Richard Stearns	KC
US 642			
US 643			
US 644			
US 645			
US 646			
US 647			
US 648			
US 649			
US 650		Jack Denis	

US - Associated Members		
Abbott, Wm.	Johnston, Andrew	
Anderson, Jean E.	Kellett, William	
Barnes, Don	Kelly, Leslie	
Beek, Charles	Kovach, Dale	
Beek, Carroll	Kuber, T.J.	
Bentsen, William	Kurzawa, Michael	
Bird, Harry	Levin, Robert H.	
Blumenstock, R.S.	Loh, Daniel M.	
Booth, Bill	Lollar, John H.	
Bowers, Gordon	Madara, Edward S.	
Brown, C. Hayden	Mahone, Marion	
Calman, Michael	McLaughlin, Martin	
Cauchois, Margaret	Mitchell, Jr., E.B.	
Chance, Britton	Moore, Caroline R.	
Coggan, Don	Myers, DMD, Donald	
Comfort, Keith	Nelson, Al	
Conolly, Jr. D.	Olsen, Karin	
Cox, Gardner	Palmberg, Robert	
Crane, James R.	Parsons, Ted	
Davis, James H.	Pfeiderer, David H.	
DeMitchell, Mario	Phillip, Chas C.	
DeMuth, Harry C.	Phillip, Ernest J.	
Deuss, Marc D.M.	Potts, III, Ewell	
Dietrich, Steven	Proctor Masts U.S.A.	
Eichenlaub Boat Co.	Quinn, T.	
Ep-pley, Geary	Roosevelt, John E.	
Fletcher, W.M.G.	Rosen, Rhoda	
Fogh, Hans	Fowley, John S.	
Ford, Jonathan	Rumsey, John	
Friedrichs, Jr., G.S.	Schoonmaker, J.M.	
Fuller, William F.	Schultz, Mike	
Garapick, Jr. W.E.	Scott, Arthur L.	
Garrett, C.J.D.	Soling Yachts A/S	
Gillette, Cy	Soundings	
Hack, Eugene	Springstead, Rock	
Haines, R.	Stearns, IV, Richard I.	
Hallissy, Joseph M.	Strassman, Charles	
Hard Sails	Strassman, Richard	
Harnoss, Ray	Swigart, William G.	
Harwood, R.B.	Van Zandt, Jr., C.C.	
Hayson, R.G.	Vortex Model Engin.	
Hayward, Jr., W.C.	Wahl, Quentin	
Hoephner, Richard	Weil, B.G.	
Hoephner, Tim	Wentz, Willard E.	
Horan, Ellen	Wilder, T.P.	
Ingerson, Charles J.	Wilson, James H.	
Johnson, Jack D.		



V - VENEZUELA
Total of Soling numbers: 8, Paid-up Solings: 6, LBs: D 2 - KC 2 - N 4.
Address:
Asociacion Venezolana de SOLING
Mr. Edmund Napp
Apartado 80199
Caracas 108
Venezuela
National Officers
Treasurer André A. Roche
Secretary Edmund Napp

	Name of Soling	Name of Owner	LB
V 1	Rondine	Juan Dupres	N
V 2	Chubasco	Enresto Armitano	N
V 3	Pandmonium	Denny Schlesinger	N
V 4	Rochela	Andres Roche	F
V 5	Kleine Brise	Edmund Napp	KC
V 6	Cerulea	Henrique Blohm	D
V 7	Pingvino	Enzo Cassani	KC
V 8	Chris	Humberto Constanzo	D

VI - VIRGIN ISLANDS

Total of Soling numbers: 7, Paid up Solings: 6, LBs: K 7 - Not registered: 1.

Address:

Eastern Caribbean Soling Association
P.O. Box 4278
Sct. Thomas
US Virgin Islands 00801
National Officers
President Jean A. Braure

Name of Soling	Name of Owner	LB
VI 1	Robert Thompson	K
VI 2	Dawn	K
VI 3	Jack Keniley	K
VI 4	Mouette	K
VI 5	Foxy	K
VI 6	Dick Holmberg	K
VI 7	Gypsy's Old Man	K
	Dick Johnson	K
	Not registered	K
	Brahmin	K
	Don Meyers	K

Y - YUGOSLAVIA

Total of Soling numbers: 1, Paid-up Solings: 0, LB: Not known.

Address:

Yachting Association of Yugoslavia
Titova Obala 2/11
Postanski Pretinac 231
Split - Yugoslavia

Name of Soling	Name of Owner	LB
Y 1	Split Yacht Club	

Z - SWITZERLAND

Total of Soling numbers: 200, Paid-up Soling: 110, LBs: D 31 - F 1 - I 1 - IA 11 - K 15 - KC 3 - N 20 - Z 102. Not issued: 15, LBs unknown: 1.

Address:

Swiss Soling Association
ASPRO SOLING SUISSE
c/o R. Bucher
Vogelsangstrasse 24
CH - 8307 Effretikon
Switzerland
National Officers:
President Luigi Balestra
Vice President Rolf E. Büchler
Secretary Roland Bucher
Treasurer Hugo Bohny
Honorary Members:
Xavier Salina
Jean Jacques Bolle
Members:
Yves Couvreur
Jean Pierre Marmier
Fleet Captains:
Lake Zürich W. Toggweiler
Lake Geneva G. Devaud
Lake Thun R.E. Büchler
Lake Biel A. Wittwer
Lake Lucerne R. Birrer
Lakes of Jura R. Bourquin
Lakes of Ticino A. Ravelli

Name of Soling	Name of Owner	LB
Z 1	Tanit II	N
Z 2	Syrah	N
Z 3	Tiburon	N
Z 4	Ar-Men II	N
Z 5		N
Z 6	Anchois-Prunier	N
Z 7	Rolebole	N
Z 8	Ricochet	N
Z 9	Ariane III	N
Z 10	Firebird	N
Z 11	Pampero II	N
Z 12	Hotzenplotz	N
Z 13	Borcaré	N
Z 14	Saiph	N
Z 15	Alexandra	N
Z 16	Vol au Vent	N
Z 17	Red Shirt	N
Z 18	Amphytrite II	N
Z 19	Bubulino	N
Z 20	Gisele	N
Z 21	Eye Popeye	N
Z 22	Koumari II	N
Z 23	Easy Livin	N
Z 24	Sixtus II	N
Z 25	Bunny	N
Z 26	Anemone III	N
Z 27		N
Z 28	Aiolos	N
Z 29	Asmasi	N
Z 30	Ulysse	N

Name of Soling	Name of Owner	LB
Z 31	Arrubaz	N
Z 32	Milau	N
Z 33	Red Flipper	N
Z 34	Delphin II	N
Z 35	Filochard	N
Z 36	Diomedé VII	N
Z 37	Pitaluge IV	N
Z 38	Monsoon V	N
Z 39	Filou	N
Z 40	Cheryl	N
Z 41		N
Z 42	St. Joran IV	N
Z 43	Viola II	N
Z 44	Eole VI	N
Z 45	Aramis	N
Z 46	Passetoutgrain	N
Z 47	Petra	N
Z 48	Marie-Galante V	N
Z 49	Light Blue Lady	N
Z 50	Hope	N
Z 51	Marihuana	N
Z 52	Napadélis	N
Z 53	Black & White	N
Z 54	Maverick	N
Z 55	Fibrejet	N
Z 56		N
Z 57	Kotick VI	N
Z 58	Gailote	N
Z 59	Fortuna	N
Z 60	Rabiou III	N
Z 61	Psi IX	N
Z 62	Tegel III	N
Z 63	Marabu III	N
Z 64	Santana	N
Z 65	Eole	N
Z 66	Bepe	N
Z 67	Flamingo	N
Z 68	Imaglia	N
Z 69	Helios	N
Z 70	Carol	N
Z 71	Suri	N
Z 72		N
Z 73	Le Clou	N
Z 74	Rackham	N
Z 75		N
Z 76		N
Z 77	Eole	N
Z 78	Vendaval	N
Z 79		N
Z 80	Nickian	N
Z 81	Nudia	N
Z 82		N
Z 83		N
Z 84	Tyton	N
Z 85	Zetina	N
Z 86	Olaf	N
Z 87		N
Z 88	Oursin III	N
Z 89	Kontiki	N
Z 90	Ginoeffel	N
Z 91	Samurai	N
Z 92	Don Qui-Flotte	N
Z 93	Dumbo	N
Z 94	L'Ours	N
Z 95	Hokai	N
Z 96	Pedro III	N
Z 97	Nocciolina	N
Z 98	Flossy	N
Z 99		N
Z 100	Fantsi	N
Z 101	Radis	N
Z 102	Whisky VIII	N
Z 103	Bebecca	N
Z 104	Priamos	N
Z 105	Jolly	N
Z 106	Folle-Brise	N
Z 107	Antigua	N
Z 108	Bluebird	N
Z 109	Gracy Ann	N
Z 110	Phaedra	N
Z 111	Dyade III	N
Z 112	Skæling	N
Z 113	Deyfke III	N
Z 114	Love Bird IV	N
Z 115	Kukulkan	N
Z 116	Renaissance II	N
Z 117	Jomaran	N
Z 118	Ultimos	N
Z 119	Ultimorum A.	N
Z 120	Black and White	N
Z 121	Pabo	N
Z 122	Orah II	N
Z 123	Meltemi	N
Z 124	Flame	N
Z 125	Nike	N
Z 126	Green-Go	N
Z 127	Tai-Fun	N
Z 128	Carinia	N
Z 129		N
Z 130	Delphin III	N
Z 131	Coquelicot II	N
Z 132	Bubulino II	N
Z 133	Heja Mola	N

Name of Soling	Name of Owner	LB
Z 133	Quarana	N
Z 134	Maverick II	N
Z 135	Amanite	N
Z 136	Gavroche IV	N
Z 137	L'Arrogant	N
Z 138	Sereina II	N
Z 139	Jackie	N
Z 140		N
Z 141	Taguan	N
Z 142	Astree III	N
Z 143	Mathé 2	N
Z 144	Pigeli	N
Z 145	Mistral	N
Z 146	Marijuana	N
Z 147	Nucia III	N
Z 148	Sandy	N
Z 149	Thobar	N
Z 150	Maria-Christina III	N
Z 151	Flame	N
Z 152	Tyouns-One	N
Z 153	Doria III	N
Z 154	Camaro	N
Z 155	Bepe II	N
Z 156	Angela II	N
Z 157	Myriam	N
Z 158	La Sardana	N
Z 159	Marina	N
Z 160	Teal	N
Z 161	Mistere	N
Z 162	St. Elme III	N
Z 163		N
Z 164	Porditsa	N
Z 165	Burrasca	N
Z 166	Bepe II	N
Z 167	Challenger	N
Z 168	Tron 4	N
Z 169	Dunja	N
Z 170	Gitané	N
Z 171	Salty Tiger	N
Z 172	Soleil	N
Z 173	Nadia	N
Z 174		N
Z 175		N
Z 176	Gavroche IV	N
Z 177		N
Z 178	Chouia-Chouia	N
Z 179	Chiana	N
Z 180	La Pedre	N
Z 181	Ricochet	N
Z 182	Boreas	N
Z 183	Skjelm	N
Z 184	Aesenlap	N
Z 185	Lida III	N
Z 186	Cometa	N
Z 187	Petra	N
Z 188	Challenger	N
Z 189	Maluba III	N
Z 190	Onac III	N
Z 191		N
Z 192	Tycups II	N
Z 193		N
Z 194		N
Z 195		N
Z 196		N
Z 197		N
Z 198		N
Z 199		N
Z 200	Take it easy	N

Associate Members:

Althaus, H.	Elmassian, Alan Gérard
Baumann, Hansjörg	Gander, Peter, jun.
Baumann, Jean-Louis	Hofacher, René
Bianchi, Christiano	Knaute, Martin
Bodenmüller, Eric	Lauper, René
Bonomo, Sergio	Marti, Alfred
Dunand, Bernard	Mazzoni, Faivio
Egli, F.	Meier, Oskar A.
Egli, F.	Wyss, Rolf
	Zanini, Hans



BIANCHI & CECCHI

SOLING

- | | | |
|---|--|------|
| 1 | CANNES SKI-YACHTING
FRANCE 24JAN/3FEB | 1974 |
| 1 | GENOA WEEK
ITALY 25FEB/1MAR | 1974 |
| 1 | OMEGA CUP CHIEMSEE
AUSTRIA MAY | 1974 |
| 2 | KIELER WOCH
W.GERMANY 8/15JUNE | 1974 |
| 1 | INTERVELA GARDA LAKE
ITALY 25/28 JULY | 1974 |
| 3 | C. O. R. K.
CANADA 24/30 AUG | 1974 |
| 1 | ITALIAN CHAMPIONSHIP
ALASSIO 1/6 OCT | 1974 |
| 1 | CANNES SKI-YACHTING
FRANCE 30JAN/2FEB | 1975 |



BIANCHI & CECCHI

CANTIERE NAVALE

16016 Cogoleto

(Genoa) ITALY

Tel. (010) 910205

INTERNATIONAL SOLING CLASS REGISTRATION PROCEDURES

Abbreviations and Explanations

- AM Appointed Measurer.** Any NA or NSA shall appoint a measurer for each LB in the nation. The AM must live in as close an area as possible to the LB, and without warning he will appear at the builder's yard at any time but not less than three times a year, and at random, choosing a Soling and check it accordingly with the MF. The AM shall sign all Measurement Forms of the LB he is assigned to, as long as he is satisfied that the LB meets quality standards set by the IYRU and the ISA.
- CC Certificate.** See MR 2.5, 16.1 and 17.3 and further Constitution-rules 3.10, 4.2, 4.5, 4.6, 4.8 and 4.9. The CC (with two copies) is shown on next page. The CC and a vinyl-envelope is obtainable from ISA-office free of charge.
- CS Certificated Soling.** A Soling for which the owner holds a valid Certificate.
- DEM District and Event Measurer.** The NSA or NA can appoint District and Event Measurers as it deems necessary. The DEM's main function will be to check on minor details of the Solings that have already been certificated. This might include bands on spars, sail measurements, mast position, overall weights etc. For matters beyond routine, contact shall be made to the NSA.
- IYRU International Yacht Racing Union.** The IYRU assisted by its Keelboat Technical Committee has the sole right to interpret the Measurement Rules.
- LB Licensed Builder.** According to Constitution-rule 4.1 the Committee can upon an application from a builder recommend to the IYRU Holdings Ltd. that a licence be issued.
- MF Measurement Form.** This is the official Measurement Form and the principal document for the registration of a Soling. It shall be filled in before the Soling leaves the LB's yard according to the prescriptions on the form. For part assembled Solings see PAS.
- MR Measurement Rules.** The complete title is: International Soling Measurement and Class Rules, see page 35.
- NA The National Authority,** see Constitution-rule 3.3, in countries with no NSA.
- NSA The NSA is the National Soling Association** recognized by ISA according to Constitution-rule 3.4.
- PAS Part Assembled Solings.** In the case of part assembled Solings the ultimate finisher or the owner is responsible for having the MF completed by an AM according to the introduction and declarations on the MF.

- PS Paid-up SOLING.** A SOLING for which the owner has paid the current year dues.
- RF Register Form.** This is a form with a copy used by NAs or NSAs and the ISA for the registration of International Solings re: Constitution-rule 3.15. The RF is obtainable from ISA-office free of charge, see next page.
- RS Registered Soling.** A Soling for which a completed MF as well as a sail letter and number of its country has been issued, and the Soling is registered with its NSA or NA and with ISA by a RF.
- SMF Sail Measurement Form.** This is a form regarding that part of the Measurement Rules concerning Soling sails. All sails must be checked against this form.

How to register an International Soling.

1. The LB orders a plaque from IYRU Holdings Ltd.
2. The LB pays for the plaque according to Measurement Rule 2.1.
3. The plaque shall be issued and placed on the boat according to the Measurement Rule 3.5.
4. The MF shall after it has been properly completed and signed be sent to the NSA or NA by the LB or the owner.
5. When the MF is checked and found properly completed and signed the Soling is assigned with the *first* free national sail number (MR-Rule 15.1). The numbering shall be an uninterrupted succession.
6. For any Soling built the Registration Form is filled in. The NSA or NA files this form under the assigned sail number. The RF-copy (yellow) is sent to the ISA for international registration.
7. When the owner has paid his due a Certificate can be issued. This is then valid for the current year, and must be renewed every following year by paying the annual dues to the NSA. The original of the CC (white) is for the owner, the yellow copy for ISA, and the green copy is for the NSA or NA.
9. **Transfer of Ownership inside the same country.**
 - 9.1 The former owner delivers the Soling to the new owner together with the CC.
 - 9.2 The new owner shall apply immediately to his NSA or NA for a new CC. With his application, he shall return the CC received from the former owner and pay the annual dues to become a paid-up SOLING (PS).

- 9.3 The NSA or NA forward a copy (yellow) of the new CC to the ISA. The transfer of ownership shall be recorded on the RF in the files of the NSA or NA and the ISA.
10. **Transfer of Ownership from one country to another**
The owner's procedures are the same as in item 9.1 and 9.2.
- 10.1 The former owner informs his NSA or NA of the country where the new owner is domiciled. He delivers the Soling to the new owner with the CC.
- 10.2 The new owner shall apply immediately to his NSA or NA for a new registration. The Soling is now assigned with the first free national sail number in the new country, (see item 5) and the above mentioned procedures (item 9.2 and 9.3) are followed.
11. All records at the ISA and the NSA or NA are based on the IYRU National letters and distinguishing numbers.
12. **Lost CC.** The NSA, NA or the ISA can furnish the owner with a copy of any CC at the fee of US \$ 10.—.

REGISTER FORM

REGISTER FORM. For any Soling built this form shall be used and duly filled in when a Soling Sail Number is allotted for the first time. The original is for the records of the National Authority or the National Association while the copy shall be forwarded to the ISA for international registration.

By transfer of ownership from one country to another a new Register Form shall be issued by the National Authority or National Soling Association in the new country.

For further details see Procedures.

When an owner pays his annual subscription it is recorded in the relevant column both by the NSA and the ISA. Remember please to state sailnumbers and names of all the owners when you forward your payment.

TYPE- OR BLOCKLETTERS ONLY REGISTER FORM										ATTENTION Carbonized NCR-paper									
IYRU Plaque Serial Number:										Sail letter:					Sail Number:				
Builder's code:		Hull no:		Mould no:		Plug no:		Built before March the 1st 1970											
Measurement Form dated:										From Date:		To Date:		Certificate issued Date:		Initials:			
Owner:																			
Owner:																			
Owner:																			
Owner:																			
Owner:																			
Owner:																			
Registration fee (Dues) paid:										Former Sail Number:									
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981								
Remarks:										Issued by:									
										Stamp:									
										Signature:									

*When a Soling is built before March 1970 and have no IYRU Plaque Number than tick off here.
ISA 1 3 70 2500 set

CERTIFICATE INTERNATIONAL SOLING



Name of Yacht: _____ Sail Number: _____

Owner's name: _____

Owner's Address: _____

Owner's Club: _____

Measurement Form dated: _____

The SOLING with PLAQUE-numbers

IYRU Serial no. _____ * Builder's Code: _____

Hull no. _____, Mould no. _____, Plug no. _____

has been built in accordance with the Measurement Rules issued by The International Yacht Racing Union in force at the time of hull moulding commences.

Builder's name: _____

Sails to be measured separately with the official Sail Measurement Form.

Issued by:

Authority: _____

Place: _____ Date: _____ Signature: _____

Original Certificate issued by:

Authority: _____ Date: _____ Sail no: _____

* Only for Solings built on or after March the 1st 1970
ISA 2 3 70 2500 set

CERTIFICATE

SOLING CERTIFICATE: This form will be delivered from the ISA with two copies and a vinyl-envelope. It

**"ALL WEATHER"
MAINS and JIBS**

**...and "HUGE"
SPINNAKERS**

**CHAMPIONSHIP
SAILS FROM-**

**MURPHY & NYE
SAILMAKERS**




2243 N. Elston Ave.
Chicago, Illinois 60614
Phone 312/384-2828

985 Main St (Post Road)
Stamford, Connecticut 06902
Phone 203/325-2697

216 Eastern Ave.
Annapolis, Maryland 21403
Phone 301/263-3261

1211 N. Betty Lane
Clearwater, Florida 33515
Phone 813/441-4731

12840 E. Jefferson Ave.
Detroit, Michigan 48215
Phone 313/822-7900


DATE _____ REGATTA _____
 RACE _____ START TIME _____
 NO STARTERS _____ FINISH TIME _____
 NO FINISHERS _____ CLASS 

Place	Letter	No.	Points	Place	Letter	No.	Points
1		0	36				42
2		3	37				43
3		5	38				44
4		8	39				45
5		10	40				46
6		11	41				47
7		13	42				48
8		14	43				49
9		15	44				50
10		16	45				51
11		17	46				52
12		18	47				53
13		19	48				54
14		20	49				55
15		21	50				56
16		22	51				57
17		23	52				58
18		24	53				59
19		25	54				60
20		26	55				61
21		27	56				62
22		28	57				63
23		29	58				64
24		30	59				65
25		31	60				66
26		32	61				67
27		33	62				68
28		34	63				69
29		35	64				70
30		36	65				71
31		37	66				72
32		38	67				73
33		39	68				74
34		40	69				75
35		41	70				76

Course: _____
 S ☐ P ☐
 Wind: _____
 Current: _____
 Weather:
 Sunshine ☐
 Clear ☐
 Hazy ☐
 Overcast ☐
 Fog ☐
 Rain ☐
 Thunder ☐
 Yachts dqg. (prem. start) _____
 Yachts dns _____
 Yachts dni _____
 Yachts flying Protest Flag _____
 Other Observ. _____
 O.O.D. signature _____

fig. 1

INTERNATIONAL SOLING ASSOCIATION
 18, Østergade, 1100 Copenhagen

Regatta Report 

Regatta Report to be sent under the above mentioned address as soon as possible after the conclusion of the regatta.

INTERNAT. REGATTA:
 Dates _____ Organizing Club: _____
 Organizing Association: _____

Weather conditions in general: _____

Race by Race	Wind dir. from	St. Strength in knot	Current against	kn.	Sunshine	Overcast	Rain	Course
NO. 1. Date:								
2.								
3.								
4.								
5.								
6.								
7.								

Results on an average score for the first ten Solings:
 Number to finish in races:

NO.	SOLING Sail No.	PLACEMENT IN RACE NUMBER	Total Score	Deduction	Final Score
1.		1 2 3 4 5 6 7			
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

Supplementary report of international interest: _____

Enclosed: Programme and Sailing Instructions

fig. 2.

shall be duly filled in on the basis of either the official Measurement Form or the former Certificate of the Soling in question. The original (white) shall be delivered to the owner in the vinyl-envelope together with a receipt for dues paid. The Certificate is valid only when it is accompanied by receipt of dues paid for the year the Soling is racing. The first copy (yellow) is for the records of ISA, the second (green) is kept by the NA or NSA for their records. By any transfer of ownership a new Certificate shall be issued. For further details see Procedures. This Certificate comply with the requirements of the IYRU Racing Rule 19 and shall be presented by the owner when the Soling is entered a race.

The Forms are printed in approximately half size.

RACE RESULTS

Race Log

At any race in the Soling Class it is both practical and useful to have a log of the race. The Race Log form shown in fig. 1 is produced by the ISA, and here printed in half size. The full size form will fit in any standard A4 binder. Used on board the Committee Vessel all details of importance from the race are in the same sheet of paper, and from this the information of the race can easily be transferred to the Race Report shown in fig. 2.

Race Report

In several circulars from the ISA the National Soling Associations have received the Race Report shown in fig. 2 (half size). The Secretariat has asked organizers to use this form to report their race results etc. by filling in the columns. By introducing these two forms we hope to have reduced the trouble to a minimum, and look forward to receive more reports – please. Both forms are by request available from the Secretariat. Copies of the filled in forms together with list of competitors and programme (Sailing Instructions) should be air-mailed to ISA-Office as soon as possible.

NEWS FROM I.Y.R.U. – MEASURING PROBLEMS

A FEW WORDS FROM THE INTERNATIONAL MEASURER, MR. TONY WATTS.

It is inevitable that with so many countries and so many international classes involved in the IYRU, that difficulties will from time to time occur with measurement.

The reasons for the problems are not hard to find: firstly there is the language problem and the complication of translating class rules from the official English text so that they will mean the same thing to different people in different countries.

Secondly there is the problem of ensuring that all measurers measure and interpret the rules in the same way.

Thirdly, and I hesitate to say it, there is the problem of ensuring that the measurement is actually carried out and the actual measurements recorded rather than the paperwork filled out in the bar and the boat never seen by the measurer.

STANDARD METHOD OF MEASUREMENT.

Although it must be seen as a long term project, the IYRU is encouraging classes to come to a standard method of measurement. That is not to say that all classes are to be the same, but it would greatly ease the work of the measurer if there were to be a good deal more standardization of procedures than there is now.

The IYRU has recognised that there are considerable physical problems in carrying out the measurement of a large number of nearly identical boats from one factory and is now experimenting with statistical analyses of the results of measurement of a relatively small sample of the total production.

This will considerably ease the work of measurers and builders but will incur extra work for the IYRU which must analyse and study the results.

MEASUREMENT SEMINARS

Britain's Royal Yachting Assoc. has been overhauling its procedures for appointing measurers and a series of measurement seminars were organised under the auspices of the IYRU. These proved to be extremely valuable and have provided the basis for subsequent seminars held in Germany and Canada.

Others are being planned and it is hoped that these will raise measurement standards. A byproduct of these seminars is that a library of colour slides illustrating measurement techniques and points of special interest is being accumulated. These, with a written commentary, could provide national authorities and classes with an authoritative exposition of measurement. The IYRU Measurement Instructions booklet goes some way towards providing anyone with an interest in the subject with a somewhat brief dissertation of how to carry out measurement but because it is short it cannot give the details so often required.

A MEASURERS MANUAL

Work is therefore currently in hand on producing a Measurers Manual which in addition to giving the general how-to-do-it information, will also consider the particular quirks of particular classes. This is unlikely to be available this year.

Over the last three years I have visited twelve countries and this year will be increasing the number still further. During these visits I have discussed measurement with a great many people — I have explained ideas and methods and in return heard the ideas of others. Out of this exchange it is hoped that lasting improvements will be obtained.

These good news were printed in the SAIL MAIL of March 2, 1975 edited by Jack Knights as the monthly newsletter that links the world of Yacht racing.

Interested Soling Yachtsmen can order SAIL MAIL subscription (US \$16.50 one year, 28.50 for two years and 40 for three years). Address: Lower Saint Cross Farm, Newport, Isle of Wight, England (Tel: Newport (IW) 2581). Besides news from all over the world I.Y.R.U. have two pages of "News and views" edited by Christine Oldall.



REMINDER TO ALL NATIONAL SOLING ASSOCIATIONS

To remind the NSA-Secretaries of their responsibilities to the ISA and to Soling members, we have produced this checklist. Please review and check each item if completed; if not, please take action as soon as possible.

1. ISA-STICKERS

When dues accompanied by a list of sail numbers and owner names are received in the ISA-office the stickers will be forwarded to the NSAs with the ISA-Sticker-Circular.

As a receipt for ISA-Dues paid please send one of the stickers to each owner (instruction is printed on the back of each sticker).

ISA-Stickers circulated ☐

2. DUES PAID

Have you transferred to ISA all dues paid, Full Members U.S. \$ 10.00 and Associate Members U.S. \$ 5.00:

For 1974? ☐
For 1975? ☐

According to Constitution Rule 6.3, all dues collected through the *previous two months* shall be promptly remitted to ISA.

3. PAID-UP LISTS

When remitting dues to ISA do you always submit a list of sail numbers, member names and associate member names ☐

4. NO RACING WITHOUT A VALID CERTIFICATE, Constitution Rule 6.21,

Does your NSA enforce this Rule at Regattas? ☐

Why should not all those who enjoy the benefits of the Class organization not support it with their dues?

5. REGISTRATION

Please remember that all circulations of Soling Guides and Soling Sailings now take place through our three Mailing Centres. This circulation is based on the names and addresses on certificates for full members and

on names and addresses of Associate Members received on lists from NSAs.

It is always very important that *new members* receive the ISA-information promptly, but this can only be done if the NSAs forward the above mentioned papers immediately when issued:

Register Forms (RF) for all	
SOLING Sail Nos	<input type="checkbox"/>
Certificates (CC) for all paid-up SOLINGs	<input type="checkbox"/>
New Certificates at change of ownership	<input type="checkbox"/>
List of Associate Members,	
names and <i>addresses</i>	<input type="checkbox"/>
Copies of forms to ISA-Office	<input type="checkbox"/>

6. FIXTURES

Do your utmost to inform ISA of future fixtures:

Have you informed for 1975?	<input type="checkbox"/>
What about 1976?	<input type="checkbox"/>
And the year after the Olympics, 1977?	<input type="checkbox"/>
Any applications for Events in 1978	
and coming years	<input type="checkbox"/>

7. INFORMATION FOR MEMBERS

Since we now publish Soling Sailing four times a year in addition to the Year Book, Soling Guide, it is important that the NSA-Secretary submit promptly throughout the year to ISA-Office:

Regatta Reports	<input type="checkbox"/>
Drawings and Photos of any kind	<input type="checkbox"/>
Any information of international interests	<input type="checkbox"/>

All those involved in the editorial departments will appreciate your assistance very much. Without information from the ISA-Secretaries, there would be nothing newsworthy to publish. Your contributions all work to the benefit of this great Olympic Class.

Thank you for your continued cooperation.

Eyvin Schiøttz
Eyvin Schiøttz
ISA-Secretary

YACHTING MAGAZINES ALL OVER THE WORLD



Very often SOLING organisers or yachtsmen need to know names and addresses of the Yachting Magazines in other countries. It is very practical when invitations for regattas, results, reports etc. are to be circulated. At the Annual General Meeting in November it was decided to prepare a press list world-wide of Yachting Magazines in the public relations of the International SOLING Class. The ISA-office wrote all our contacts in the nearly fifty affiliated countries. Many NSAs have responded, and thanks to this we are able to print a list of Magazines in nearly all the countries with SOLING fleets, which we hope will be appreciated and used all over the world.

We very well know that this list is not complete. Therefore, please continue to send us names and addresses of Magazines not listed.

COUNTRY	YACHTING MAGAZINES
Letter	Name
All countries	Names and Addresses
B	Belgium
	SAIL MAIL c/o Jack Knights, Lower Cross Farm, Newport, Isle of Wight, England (Tel: Newport (IW) 2581
	YACHTING MAGAZINE, Bd. de Smet de Naeyer, 399, 1090 Bruxelles.
	SUR L'EAU, Imprimerie-Editions VYNCKE, Savaanstraat 92, B-9000 Gent. Tel. 091 25 39 60.
BL	Brazil
	NAUTICA, Rua Aires Saldanha, 71 - Térreo, 20.000 Rio de Janeiro. Tel. 256.1708.
	JORNAL DO BRASIL, Mr. Edson Afonso, Av. Rio Branco, 52-18 andar, 20.000 - Rio de Janeiro.
D	Denmark
	SEJL OG MOTOR, Christiansborggade 1, DK-1558, Copenhagen V.
	BÅDNYT, Nr. Farimagsgade 49, DK-1364, Copenhagen K.
	TIL SØS, Finn Christensen, Fabriksparken 33, 2600 Glostrup. Tel. 01 96 90 30.
E	Spain
	YATE Y MOTONAUTICA, Consejo de Ciento 362, Barcelona.
	PESCA Y NAUTICA, Bailen, 228 Bis Atico 20, Barcelona.
F	France
	BATEAUX, Denis de la Noue, 71, r. Fondary, F-75, Paris 15e, Tel. 734 11 85.
	LES CAHIERS DU YACHTING, O. Thiebauld, 14, Rue Brunel, 75018 Paris, Tel. 755 84 94.
	NEPTUNE NAUTISME, Henri de Constantin, 1, Place du Théâtre-France, 75001 Paris. Tel. 260 32 17.
G	Germany, West.
	SEGELN, Horst Schlichting, "Segeln", D-2408 Timmendorfer-Strand, Tel. 0 45 03/37 96.
	INTERNATIONALER BODENSEE & BOOT-NACHRICHTEN, Mr. Voigt, 746 Balingen, Postfach 50.
	DIE YACHT, Harald Schwarzlose, D-2 Hamburg 39, Blumenstrasse 37, Tel. 040/47 90 13.
	BOOTE, Ramon Gliewe, D-2 Hamburg 1, Hermannstrasse 5. Tel. 040/32 68 48.
H	Holland
	WATERKAMPIOEN, Jaap Kuitert, Hoofdkantoor ANWE, Wassenaarseweg 220, Postbus 2200, NL-Den Haag. Tel. 070 26 44 26.
	OLYMPIC SAILING REPORTER of the WATERKAMPIOEN, Mr. Andriaan Pels, Drecksenstrat 20, Gouda. Tel. 1820 - 18190.
	SAILING REPORTER OF 'WINNEN' and 'The Telegraph': Mr. Paul Knoop, Scholeksterlaan 51 - Vinkeveen.
	TELEVISION and RADIO REPORTER FOR SAILING, Mr. Frans van Dusschoten, Christinalaan 33, Soest.
	WATER SPORT, Gerrit Pranger, Postbus 7512, Gebouw 106, Schiphol-Oost. Tel. 020 45 37 51.
I	ITALY
	Spett Direzione, MONDO SOMMERSO, Via Po 12, I - 00198, Roma.
	YACHTING ITALIANO, Mario Campi, I-16148 Genova-Quarto, Cas. Post. 53, Tel. 38 62 37.
	NAUTICA, Vincenzo Zaccagnino, I-00198 Roma. Via Tevere 44, Tel. 85 92 45.
	VELA E MOTORE, Mario Bonini, Via Boccaccio, 47, I-20123 Milano. Tel. 49 83 041/2/3.
J	JAPAN
	THE KAZI, 3-11-13 New Tokyo Building, Ginza, Tokyo.
	OCEAN LIFE, Not informed of address.
	BOATS & YACHTS, 1-7-8 Kagiyama Building, Kidabashi Chiyoda, Tokyo.
K	U.K.
	PRACTICAL BOAT OWNER, 69 Long Acre, London WC2E 9QE.
	YACHTING MONTHLY, 63 Long Acre, London W.C. 2.
	YACHTING WORLD, Dorset House, Stamford Street, London S.E. 1.
	YACHTS AND YACHTING, Peter Cook, Yachting Press Ltd., 196 Eastern Esplanade, Southend-on-Sea. Essex SS1 3AB. Tel. 0702 582245.
	YACHTING AND BOATING WEEKLY, Chris Everitt, Airport House, Purley Way, Croydon/Surrey CRO 4RS. Tel. 01 681 6551.
KA	
	AUSTRALIAN SEA CRAFT POWER AND SAIL, Address missing.
	MODERN BOATING, 21, Bathurst Street, Sydney 2000.
KC	Canada
	CANADIAN SAILING, Western Editor: Dr. D.C. Boyd, 626 Main Street, Penticton, B.C.
	Eastern Editor: Wm. McPherson, "Left Bank" - R.R.2, Picton, Ontario.
	CANADIAN POWER AND SAIL, Address not known.
	PACIFIC YACHTING, Suite 102, 1104 Hornby Street, Vancouver 1, B.C.
KZ	New Zealand
	SEA SPRAY, P.P. Box 793, Auckland 1.
L	Finland
	VEHE, Frederiksgatan 48A, 00100 Helsingfors 10. Tel. 90/647 301
	PURJEHTIJA - SEGLAREN, c/o Finlands Seglarförbund, Topeliusgatan 41 A, 00250 Helsingfors 25. Tel. 90/41 86 11.
N	Norway
	SAILAS, Redaktør H. Nissen-Lie, Postboks 6049 Majorstua, Oslo 3.

COUNTRY		YACHTING MAGAZINES (Continued)
Letter	Name	Names and Addresses
OE	Austria	OESTERREICHISCHER YACHTSPORT, A-1090 Wien, Fürstengasse 1. YACHT SPORT, Kurt Jirasko, dipl.ing., A-1090 Wien, Fürstengasse 1. Tel. 34 75 04.
S	Sweden	PÅ KRYSS & TILL RORS, Stig Gunnar Skoot, Lillängsvägen 10 A, S-183 64 Täby. Tel. 756 48. BÄTNYTT, Sveavägen 51-53, S 113 59 Stockholm. SEGLARBLADET, Box 7115, S 402 32 Göteborg.
US	U.S.A.	YACHT RACING, 135 Rowayton Avenue, Rowayton, Conn. 06853. BOATING MAGAZINE, Mr. Sydney H. Rogers, 1 Park Avenue, New York. — N.Y. 10016. RUDDER MAGAZINE, Mr. Mark Benzer, 67 West 44th Street, New York. — N.Y. 10036. MOTOR BOATING AND SAILING, 959 — 8th Avenue, New York. — N.Y. 10019. SAIL, Mr. Murray Davis, 38 Commercial Wharf, Boston — Mass. 02100. GO BOATING, address not received. SKIPPER, address not received. LAKELAND BOATING, Box 623, Ann Arbor, Michigan 48107. SEA AND PACIFIC, address not received. SOUTH CALIFORNIA YACHTING NEWS, address not received.
Z	Switzerland	DER WASSERSPORT — SPORT NATUTQUE, Postfach 29, CH 8968 Mutschellen. YACHTING, Walter Dahinden, c/o Büchler & Co. AG, Seftigenstr. 310, 3084 Wabern. Tel. 031/54 11 11.

INTERNATIONAL SOLING CHAMPIONS

Olympic Games:

1972:

Gold: Harry Melges, Jr. (US 600)
William Bentsen
William Allen

Silver: Stig Wennerström (S 100)
Lennart R. Roslund
Bo Knappe
Stefan Krook

Bronze: David Miller (KC 97)
John Ekels
Paul Cote

World Champions:

1969: Skovshoved, Denmark: Paul Elvstrøm (D 29)
1970: Poole, U.K.: Stig Wennerström (S 65)
1971: Oyster Bay, U.S.A.: R. Mosbacher (US 504)
1973: Quiberon, France: Ib Ussing Andersen (D 50)
1974: Sydney, Australia: Paul Elvstrøm, (D 61).
1975: Lake Michigan, U.S.A.: _____
1976: No World Championship in the Olympic year.
1977: Hankö, Norway: _____

European Champions:

1968: Skovshoved, Denmark: Per Spilling (N 7)
1969: Sandhamn, Sweden: A.von Gruenewaldt (S21)
1970: Hankö, Norway: Paul Elvstrøm (D 34)

1971: Travemünde, Germany W.: Paul Elvstrøm (D 42)

1972: Skovshoved, Denmark: C. Schwarz (GO 6)

1973: Medemblik, Holland: D. Below (GO 8)

1974: Clyde, Scotland: Willi Kuhweide (G 135)

1975: Alassio, Italy: _____

1976: Switzerland: _____

1977: Greece: _____

North American Champions:

1969: John Dane III, New Orleans (US 95)

1970: David Curtis, Marblehead, Mass. (US 437)

1971: R. Mosbacher, Texas (UD 504)

1972: David Curtis, Marblehead, Mass. (UD 575)

1973: Sid Dakin, Ontario (KC 84)

1974: John Koliou, Houston (US 576)

1975: _____

South American Champions:

1971: Horacio A. Campi, Buenos Aires (A 16)

1972: Gastão Brun, Rio de Janeiro (BL 15)

1973: _____

1974: Gastão Brun, Rio de Janeiro (BL 15)

African Champion:

1973: D. Ord. Durban (SA 16)

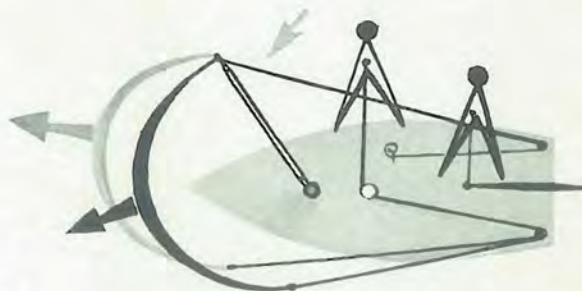
1974: _____

1975: _____

A CHAMPION SPEAKS: Never to capsize

From the champion-book: "Elvstrøm speaks . . .", Nautical Publishing Company, England, we have permission in the Soling Guide to bring this tactics.

Even in minihiking it is useful. Paul's comments are: "What I did was to cleat the spinnaker pole guy on the windward side, and I had the lee sheet in one hand each time the boat was heeling to windward I pulled in and the boat came upright."



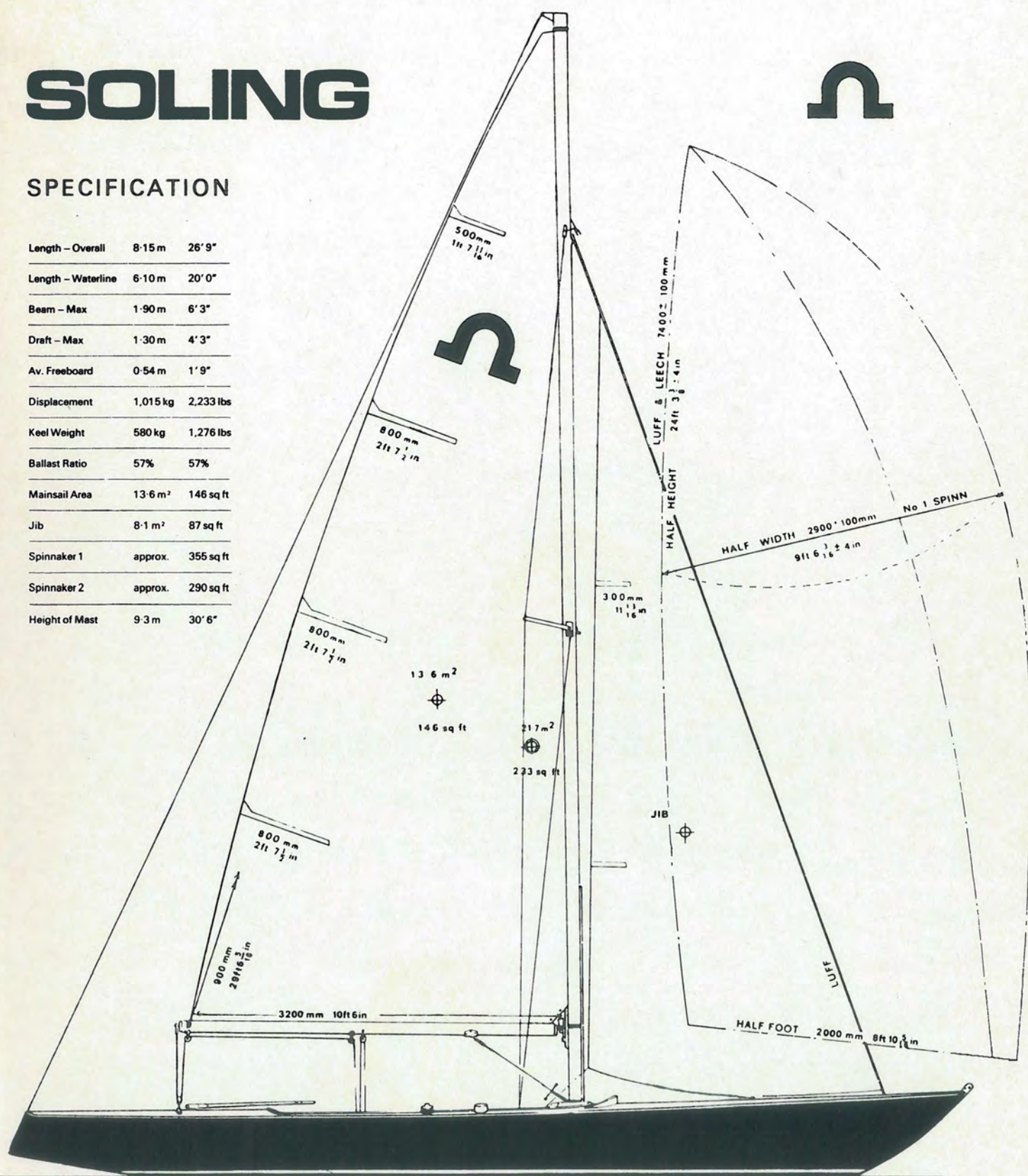
You can steer a spinnaker as easily as a rudder. In hard winds you can ease and haul the sheet and you can see from the drawing that you can correct too much heeling to windward or to leeward in this way.

SOLING

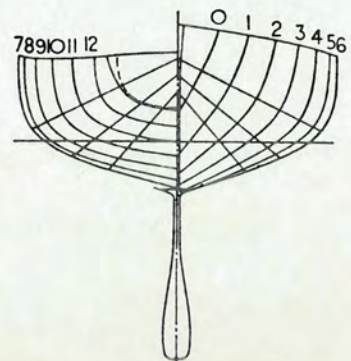
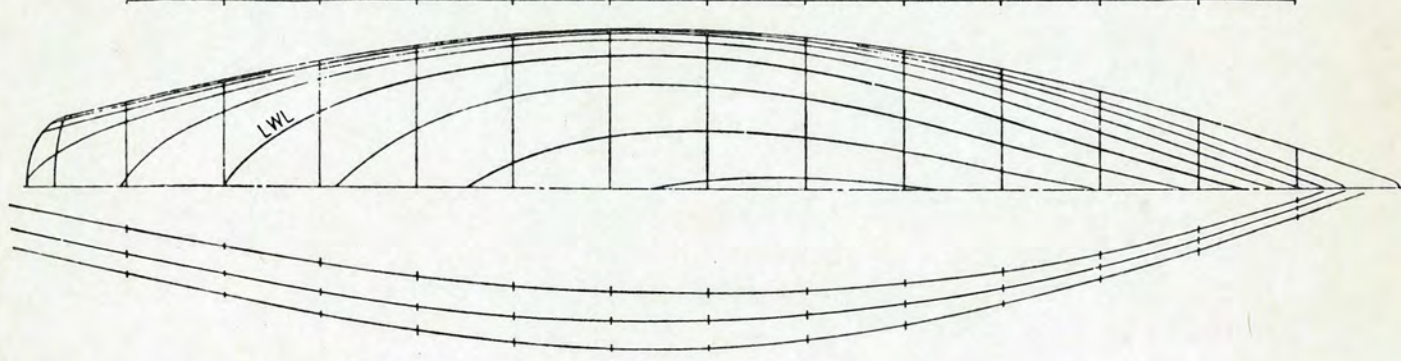
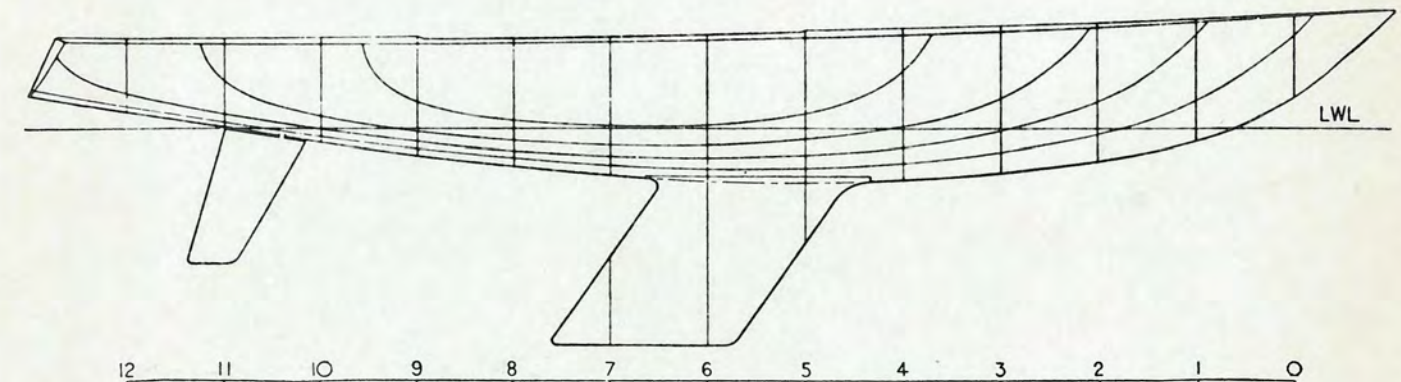
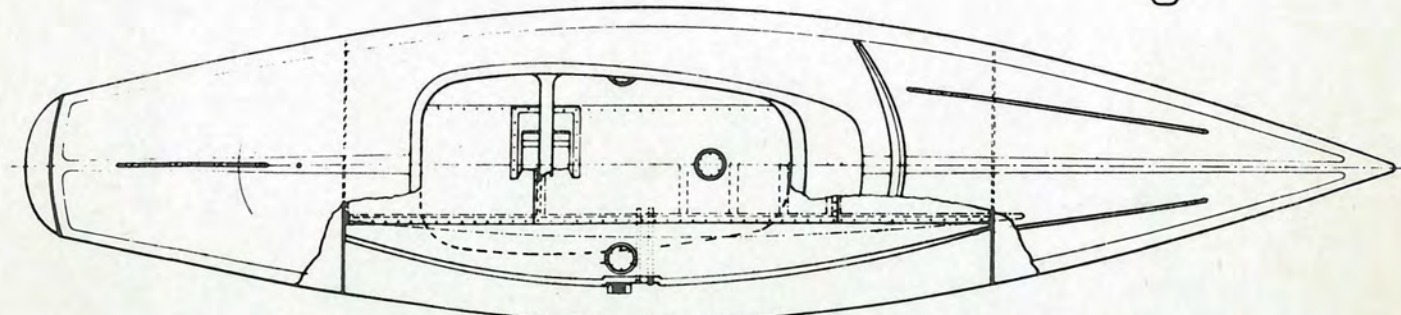
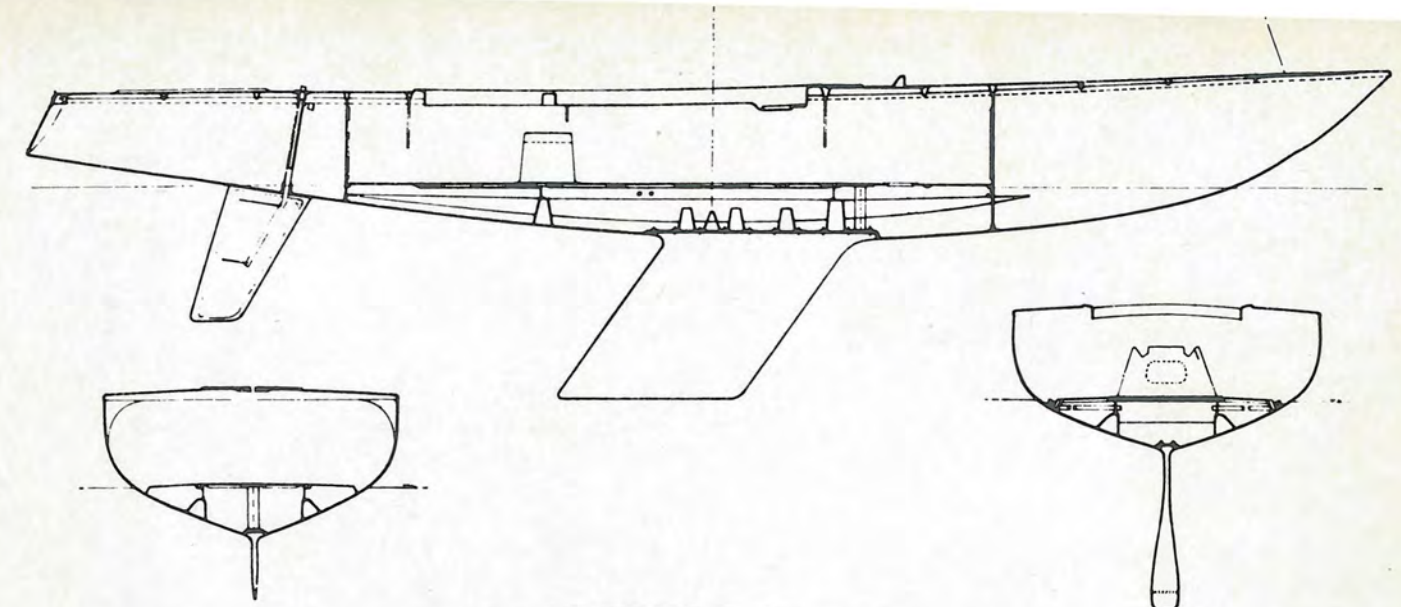


SPECIFICATION

Length - Overall	8.15 m	26' 9"
Length - Waterline	6.10 m	20' 0"
Beam - Max	1.90 m	6' 3"
Draft - Max	1.30 m	4' 3"
Av. Freeboard	0.54 m	1' 9"
Displacement	1,015 kg	2,233 lbs
Keel Weight	580 kg	1,276 lbs
Ballast Ratio	57%	57%
Mainsail Area	13.6 m ²	146 sq ft
Jib	8.1 m ²	87 sq ft
Spinnaker 1	approx.	355 sq ft
Spinnaker 2	approx.	290 sq ft
Height of Mast	9.3 m	30' 6"



DESIGN: JAN HERMAN LINGE



ADVANTAGES OF FULL MEMBERSHIP

1. Receipt of the ISA year book, the SOLING GUIDE, with full world-wide up-to-date information on the class, and all technical details — together with the ISA News Letter entitled *SOLING SAILING* containing all the international SOLING news on a regular basis.
2. Participation in electing and appointing Representatives to the ISA Committee. NB. Only paid-up full members may do this.
3. Validation of SOLING Certificate — only paid-up full members may take part in regatta racing, national and international events which require the production of a valid SOLING certificate.
4. Entries for European and World Championships. By ISA rules, the number of entries which each country may make is governed by a formula related to its paid-up membership. Therefore every additional full membership may well have the effect of increasing the total entry from his country for these events and actually increase your chance of representing your country, or the chance of a fellow club member.
5. Voting at Annual General or Special General Meetings — only paid-up full members may vote.
6. General — only through Full Membership can a SOLING owner exert his influence on the progress of the class, and keep himself fully in the picture in all matters affecting the class. His subscription, promptly paid, is absolutely vital to the continuing health of the class.
7. Finally the Full Member will find the social life and personal contact with other SOLING owners at events which he becomes entitled to attend, to be very worthwhile and rewarding.

ADVANTAGES OF ASSOCIATE MEMBERSHIP

1. Receipt of notice of AGM and Accounts and right of attendance at AGM or Meeting of Members at major events.
2. The satisfaction of being able to contribute materially to the progress of the class which gives colossal pleasure to all who sail in it.

3. Starting in 1975, Associate Members reported to the ISA with names and addresses will also receive the ISA SOLING GUIDE and SOLING SAILING as for full members.

Therefore all members of the International Soling Association please remember to renew your membership every year through your NSA.



ROLF E. BÜCHLER



Only a few hours before finishing this edition of the Soling Guide we got the very shocking and sad message that Mr. Rolf E. Büchler, Switzerland, died Friday morning the 2nd of May, in his 52nd year.

All of us who became acquainted with Rolf Büchler are deeply touched, and the International SOLING Class has lost a fine yachtsman.

Although Rolf Büchler was more than busy by attention to his job as director of the *Globus Bern* he promised the organisation of the International Soling Association to become Vice-Chairman of the Events Committee from 1975.


Nobody could possibly have given more interest and brought so many bright ideas up as he managed to do in those few months we were lucky to have him among us.

Rolf Büchler has been active in the Soling Class since 1969, his latest Soling was Z 150 "Maria-Christina". He started sailing in 1938, joined the Star Class from 1949, had a 30 sq.m. Skerry Cruiser from 1953 and sailed in the Dragon Class from 1960 until he joined the Soling Class in 1969. Besides the sailing Rolf Büchler was a very active organiser, he edited *Swiss Yachting Magazine* for several years, and for some years he took the position as President of the Lake Thun Yacht Club, and thereafter he was the Captain of the *Lake Thun SOLING Fleet*. From his company we have received the most wonderful Yachting Calender, texted by an expert.


Our deepest sympathy goes out to Mrs. Büchler in her sad bereavement.

International SOLING Association
Eyvin Schjøttz

SOLING POLYFORM



Top Swiss quality in yacht racing



POLYFORM S.A.
1462 YVONAND SWITZERLAND
Tel. 024 / 31 16 87

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