

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

7952 G

YACHT NUMBER 7952

Builder Leonhard Mader **Year Built** 1999

Builder's Hull Number 99LL3048 **Construction Material** GRP

Type and location of yacht number in hull at bottom

Yacht Name _____ **Fleet** _____

Owner Brooks Sperry

Address Suite 33233 - 4555 N. Persing Ave. - Stockton, CA 95207

Remarks _____

DECLARATIONS:

1. I certify that I have measured the items listed on this certificate for the above yacht and entered the data, the information is correct and the yacht complies with ISCYRA rules and the keel conforms to an approved builder's keel plan.

Print name _____

Signed Knieger Date 26.1.99
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the ISCYRA and that the keel conforms to an approved keel plan and approved lay up schedule.

Print name _____

Signed Quader Date 26.1.99
(Builder)

TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

I certify that I have measured the above yacht in any areas affected by the following changes:

_____ and find it to be in accordance with the current plans and specifications of the ISCYRA.

Print name _____

Signed _____ Date _____
(Certified Star Class Measurer)

4. **TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES**

I certify that no alterations have been made on this yacht that would affect the measurements or conformity with the plans and specifications.

Print name _____

Signed _____ Date _____
(Owner)

MEASUREMENTS:**HULL MEASUREMENTS:**

A	4628
B	1190
C	1277
E	2123
O	6710
P	310
R	2064
Transom Angle	17°
L.O.A.	6933
Height of Point "B"	501
Chine Radius	ok
Stem Radius	ok
Side Flatness	ok
Rudder Template	ok
Rudder Thickness	28
Rudder Post Diameter	25
Skeg Depth	417
Skeg Contour	13
Tiller Material	ok

Last fully measured hull from this mold # 7927
on 15.6., 19 98.

This is hull number 7 since that measurement.

KEEL MEASUREMENTS:

K1	1156
K2	1236
K3	34
K4	1375
K5	26
K6	779
K7	217
K8	311
K9	822
K10	940
K11	)
K12	) contr. by templates
K13	)
K14	313

KEEL CERTIFICATION:

Keel weight 407

I certify that the weight shown was taken on a scale that has been calibrated within the last year to an accuracy of .5% of reading, and that this keel conforms to the builders approved keel plan, dated 15.12. 19 87 on file at ISCYRA.

Krieger
(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

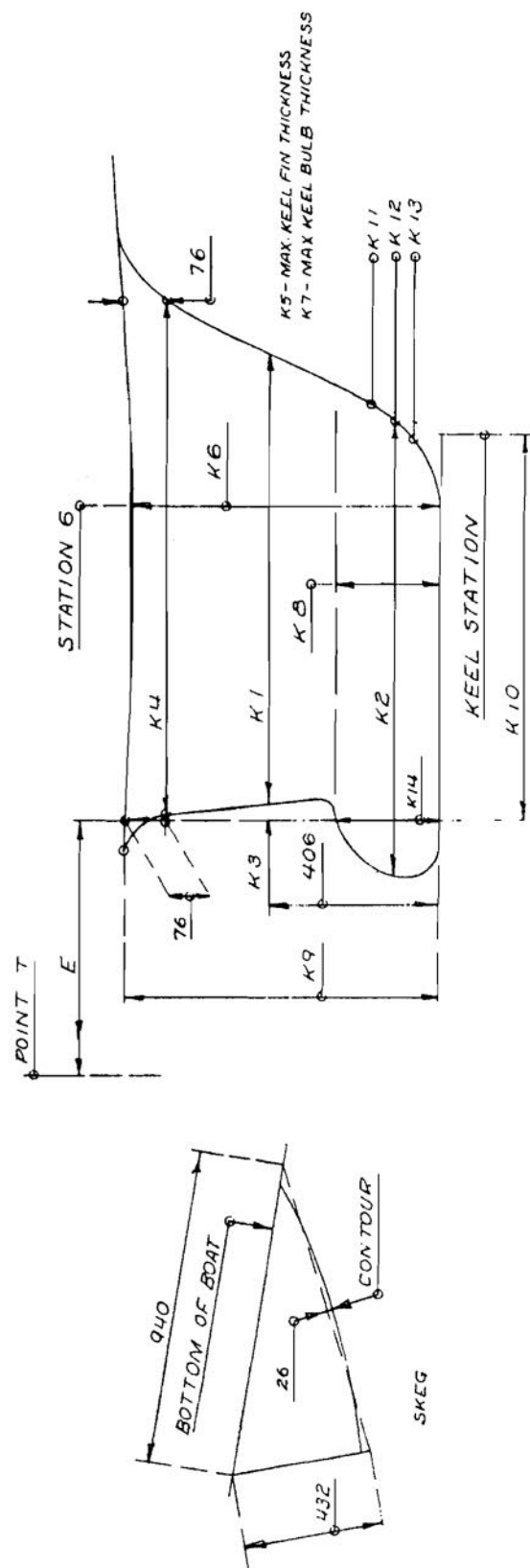
Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	243	165	118	105	129	137	277	390
Chine	X	X	305	X	X	231	X	294	X	445
Side	810	X	783	X	X	750	X	714	X	673
Bottom Arc	X	X	ok	X	X	ok	X	ok	X	ok

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	201	599	861	796	502
Chine	93	408	670	634	415

BUOYANCY:

Contained in Hull Lay-up 0,36
Airtight Compartments 3 = 0,58
Other -
-



TO MEASURERS:

1. The duties of a certified measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions will be sent to him by the International Measurement Committee after his appointment.
2. This form must be fully completed by the certified measurer in duplicate. Both copies are to be sent to the ISCYRA Central Office.
3. Declarations must be signed as required.
4. Certified measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment.
5. A certified measurer may not measure a yacht in which he owns an interest except as provided by ISCYRA Rule 33.2

CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

1. This certificate is not valid unless it bears the stamp of the ISCYRA and is signed by the chairman of the International Measurement Committee. This certificate may be revoked at any time by order of the International Measurement Committee or the International Governing Committee. It is invalid if any structural changes are made which affect the yacht's dimensions or its compliance with ISCYRA Rules.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement of the certificate contact the ISCYRA Central Office.
4. ISCYRA Rule 33.3 limits re-measurement of a yacht having a valid certificate.



The International Measurement Committee finds that the yacht described herein conforms with the plans and specifications of the Star Class and therefore grants this certificate to the yacht owner, subject to the conditions set forth above, so long as the owner or owners of the yacht are members of the ISCYRA.

Signed

John F. Koon
(Chairman International Measurement Committee)

Date

19 MARCH 1999

BROOKS SPEAR

7952

I.S.C.Y.R.A.

**Buoyancy Test Certificate**

THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. *FLOTATION*

INSTRUCTIONS:

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

*FAT - SIDE - REAR TANKS***I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.***BROOKS SPEAR*
~~Owner~~ Owner*X. J. [Signature]*
~~Owner's Signature~~ Owner's Signature*1/18/99*
Date**ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE**

White: Owner
Blue: Central Office

AD ENTERED FEB 13 1999

RECEIVED FEB 13 1999

RECEIVED FEB 0 9 1999

I.S.C.Y.R.A File No: