

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6572
2. Number Molded Or Cut Into Keelson? YES
3. Yacht Name Loulou
4. Year Built 1980
5. Builder MELFEL BOAT WORKS
6. Owner LOUIS PIGNA
7. Address _____
8. Fleet _____
9. Remarks _____

Sec.B. Declarations

1. To Be Signed By Builder:
I Certify that this yacht has been constructed in accordance with the current plans and specifications of the I.S.C.Y.R.A.
Print Name William J. MATSON
Signed William J. Matson Date JAN 15 80
2. To Be Signed By Outfitter (If Other Than Builder)
I Certify that this yacht is, to the best of my knowledge, fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.
Print Name _____
Signed _____ Date _____
3. To Be Signed By Certified Star Class Measurer:
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 I.S.C.Y.R.A. at present in force, unless noted in a letter, attached.
Items 1-8 Hull, Rudder, Skeg, Keel
Print Name James A. Smith
Signed: James A. Smith Date 1-12-80
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)
Print Name James A. Smith
Signed: James A. Smith Date 1-12-80
4. To Be Signed By Owner When Yacht Is Either Sold Or Structurally Altered.
I Certify that no alterations have been made to this yacht since original date of measurement, unless a rider describing measurements is attached.
Signed _____ Date _____
Sold To: _____ Of _____
Return This Certificate For Renewal - See Sec D.3.

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Sec. C.

Instructions 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 as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sect. A, and fill in all dimensions, and file both copies with International Measurement Committee. In the case when all dimensions are not available, file one copy with I.M.C. and forward one copy to owner who becomes responsible for obtaining completion of measurements.
3. Declarations must be signed by the builders and/or outfitters as well as the measurers.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

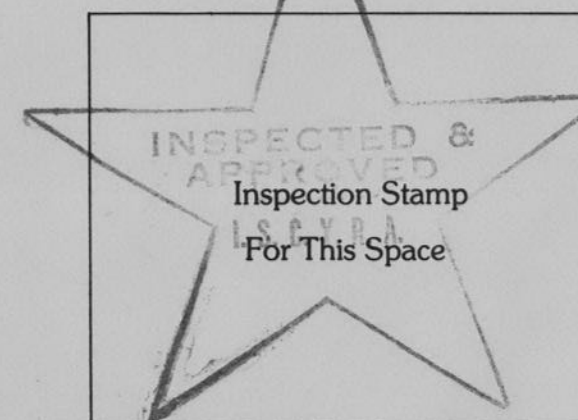
Sec. D.

Conditions Under Which Certificate Is Issued

1. This Certificate is not valid unless it bears the inspection stamp of the I.S.C.Y.R.A. and is signed by the Chairman of the International Measurement Committee. It shall be automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the International Governing Committee of the International Star Class Yacht Racing Association.
 2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. The holder of this Certificate shall not be subject to protest on hull measurements unless an order to remeasure is obtained from the International Race Committee, International Measurement Committee, or International Governing Committee, or unless the protesting party has submitted evidence to show there are reasonable grounds to suspect subsequent alterations or other justifiable causes. See By-Laws, Article VI.
 3. This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$5.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.
4. Warning

Spars, position of keel, or anything else that is not an integral part of the hull, can easily be changed and should not be depended upon. These, as reported on original certificate, serve also as a protection to the purchaser of a new boat, but are subject to remeasurement as noted above.

NOTE-This space is reserved for International Measurement Committee use.



The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth for so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed William V. Richards
Chairman International Measurement Committee.

Date 80-01-26

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	356	252	169	121	104	136	200	286	390
CHINE			315			229		292		454
SIDE	825		790			746		714		689
BOT.ARC										

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	616	854	789	492
CHINE	94	409	668	629	409

4 RUDDER FITS TEMPLATE? YES

THICKNESS 1 1/8" POST DIA 1"

5 SKEG

DEPTH 415
" LENGTH 850
" CONTOUR 0

6 KEEL DIMENSIONS

K1	<u>1146</u>	K-11	<u>99</u>
K2	<u>1235</u>		
K3	<u>40</u>	K-12	<u>92</u>
K4	<u>1375</u>		
K5	<u>24</u>	K-13	<u>66</u>
K6	<u>765</u>		
K7	<u>215</u>		
K8	<u>300</u>		
K9	<u>815</u>		

7 WEIGHTS*

KEEL (WITH FINISH) 875
HULL (AS MOLDED) 426

8 BUOYANCY

CONTAINED IN HULL 12
ADDITIONAL 27 ft³
☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM

I.S.C.☆Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

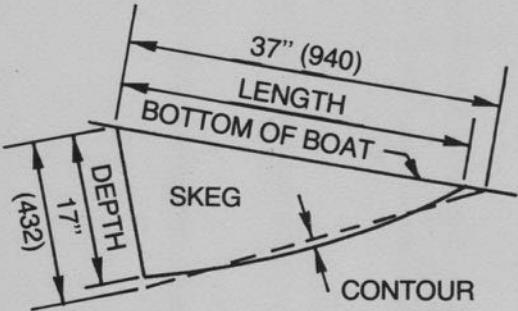
YACHT NO. 6572
WOOD OR G.R.P. G.R.P.
L.O.A. 22'8"
DIMENSION "A" 2363
" "B" 1165
" "C" 1315
" "E" 2145
" "P" 309
" "R" 1975
" "S" 1/2"
" "T" 16 1/2°

CHINE RADIUS OK? OK
STEM RADIUS OK? OK
SIDE FLATNESS OK? OK

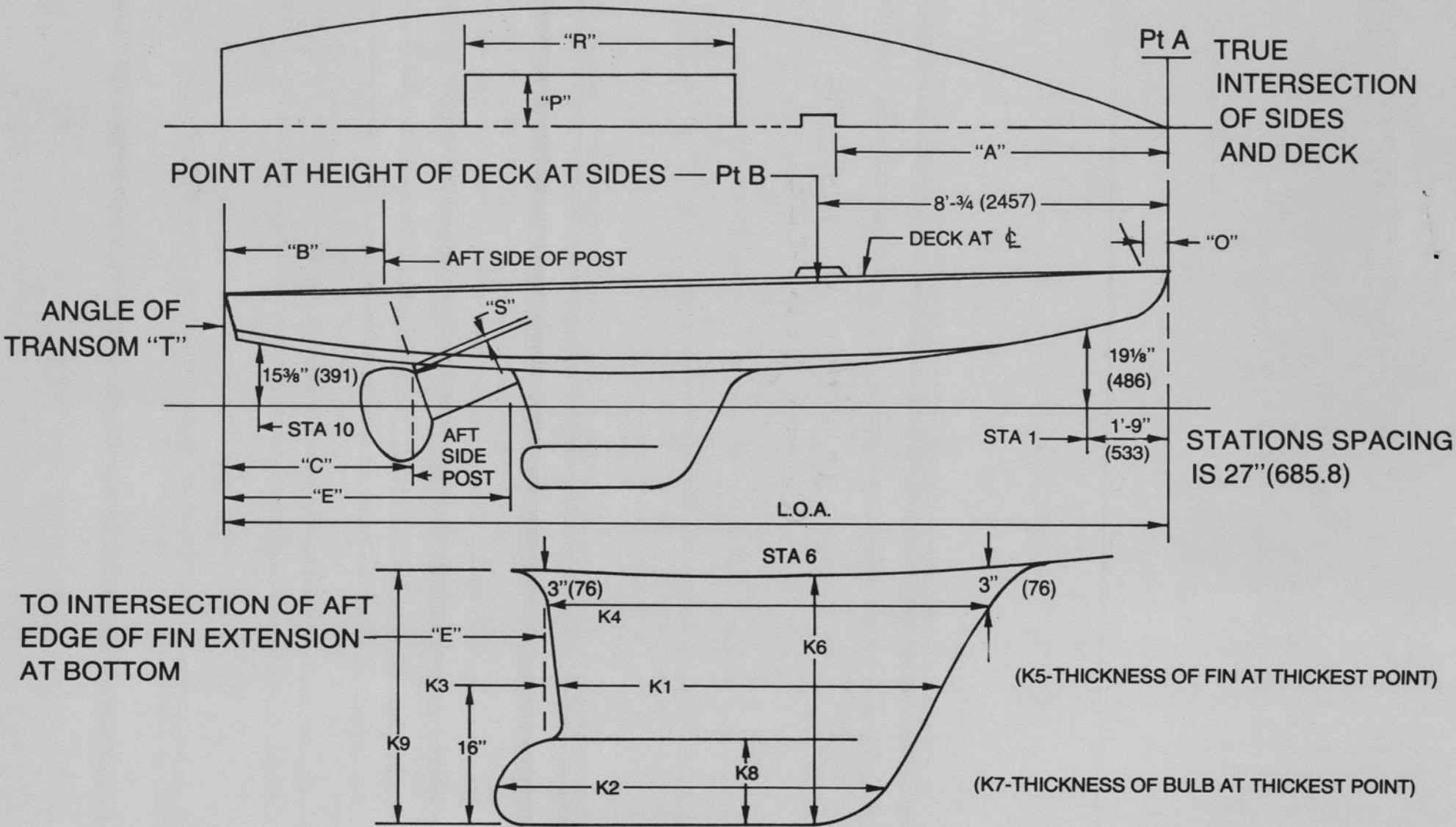
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9645
Pt B TO JIB STAY 6905
BOOM LNG 4440
MAST TIP WT. 15 1/2 lb
DIMENSION "O" 254
YACHT WEIGHT 1485
ADDED WEIGHT —
TOTAL WEIGHT —

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



YACHT NUMBER

6572

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 a copy of completed Certificate by mail to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; or by fax to +1 847 729 0718. Owner shall retain a copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

N/A

COPY

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

DAG LIORBEU

Builder or Owner
(Print or type name.)

Builder or Owner's Signature
(Sign name.)

5/15/02

Date
(Month / Day / Year)

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE

Copy 1: Owner
Copy 2: Central Office

(buoyancy test certificate REV-4/99)

RECEIVED MAY 15 2002

ENTERED MAY 15 2002

I.S.C. ★ Y.R.A.
YACHT WEIGHT CERTIFICATE



Yacht Number: 6572

Owner Ron Sandström 0104103

Address 1 CARL ROAD

ARLINGTON MA 02174

Fleet Boston Harbor

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

COPY
0.00KG

is required to bring the total weight to the required minimum. This amount of weight has been properly installed, and I have applied official seals to it.

Certified Weighmaster:

Signature David K Winkler

Print name David K. Winkler

My term expires 17 Oct. 1990

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

6572

REC'D JUL 10 1989

I.S.C.Y.R.A. Buoyancy Test Certificate

6572

Reference: Specifications, 7

THIS CERTIFICATE IS VALID FOR THIS YACHT AND THIS OWNER ONLY
THIS CERTIFICATE IS NOT TRANSFERABLE TO ANOTHER OWNER
EVERY YACHT OWNER MUST TEST HIS OWN YACHT

INSTRUCTIONS:

1. Each Star Class Yacht must pass the prescribed buoyancy test which must be conducted by the owner and shall be witnessed by a Fleet or Class Officer or Certified Star Measurer.
2. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and slack mooring lines, for 10 minutes. (See the LOG for suggested guidelines for conducting the test.)
3. Complete Certification in duplicate. **Witness sends one copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain other copy.**
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

NONE

5. I conducted a test for this yacht in accordance with the above instructions.

Bill Pike

Owner's Name

Owner or Representative's Signature

9/1/90

Date

I attended the above test and acknowledge that the yacht named floated for 10 minutes following the instructions above. I further certify that the yacht at the time of the test contained only the additional flotation equipment described in Paragraph 4 above.

Dick Atkinson, Fleet Captain

Witness's Name and Title

Witness' Signature

9/1/90

Date

REC'D DEC 13 1990

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE TO BE VALID

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>MEB 05 102 1277</u> Yacht No. <u>6572</u>
B	Hull Less Skeg _____ Hull with Skeg <u>430</u>
C	Keel Less Finish _____ Keel with Finish <u>825</u>

I certify that the hull and keel weights shown were measured on a balance scale, or spring scale, or an electric load cell, (underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%. Builder must fill in at least one item in each of A, B, and C, and sign

Date 14 JAN 80

Signed W. J. M. M.

D	Yacht Weight with Rig <u>1485</u> Added Weight _____ (Describe type and location)
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I certify that the yacht weight shown is measured on a balance scale, or spring scale, or an electric load cell (underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%. Builder, Outfitter or Owner must sign

Date 14 JAN 80

Signed W. J. M. M.