

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6963
2. Number Molded Or Cut Into Keelson? C.I.K.
3. Yacht Name _____
4. Year Built 1983
5. Builder CANTIERE NAUTICO LILLIA
6. Owner FLAVIO SCALA
7. Address Sail Center - Malcesine - VR - Italy
8. Fleet Garda
9. Remarks self-bailing cockpit - honeycomb bulkheads

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 _____

Signed _____

Date _____

26/11/83

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, KeelPrint Name LUIGI PONCI

Signed: _____

Date 30/11/83Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)Print Name LUIGI PONCI

Signed: _____

Date 30/11/83

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.

PRINTED IN U.S.A.

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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.

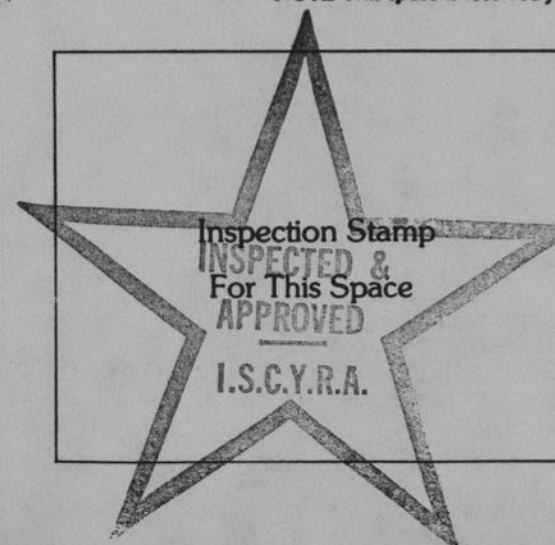
Sec. D.

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 \$10.00 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 _____

Chairman International Measurement Committee.

Date _____

2-5-1984

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	244	168	125	106	128	192	281	390
CHINE			303			231		291		450
SIDE	814		785			749		703		690
BOT.ARC			OK			OK		OK		OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	618	864	800	500
CHINE	95	409	676	634	415

4 RUDDER FITS TEMPLATE? YES

THICKNESS 27 POST DIA 25

5 SKEG DEPTH 432

" LENGTH 930

" CONTOUR 5

6 KEEL DIMENSIONS

K1	1159	K 10	945
K2	1231	K 11	91
K3	44	K 12	83
K4	1371	K 13	66
K5	25	K 14	285
K6	778		
K7	211		
K8	304		
K9	813		

7 WEIGHTS*

KEEL (WITH FINISH) 402 / 399

HULL (AS MOLDED) 197 / 193

8 BUOYANCY

CONTAINED IN HULL 0.34 cbm

ADDITIONAL 0.95 cbm

- ☐ TANKS
☒ COMPARTMENTS
☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO.	6963
WOOD OR G.R.P.	G.R.P.
L.O.A.	6934
DIMENSION "A"	2370
" "B"	1156
" "C"	1321
" "E"	2126
" "P"	310
" "R"	1980
" "S"	6
" "T"	15

CHINE RADIUS OK? OK

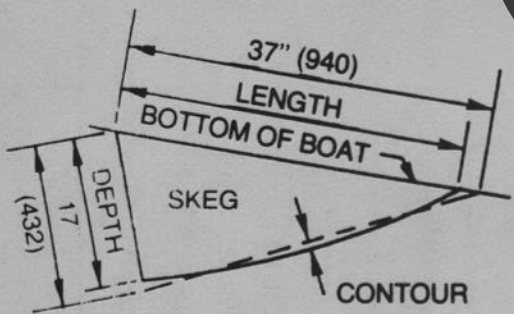
STEM RADIUS OK? OK

SIDE FLATNESS OK? OK

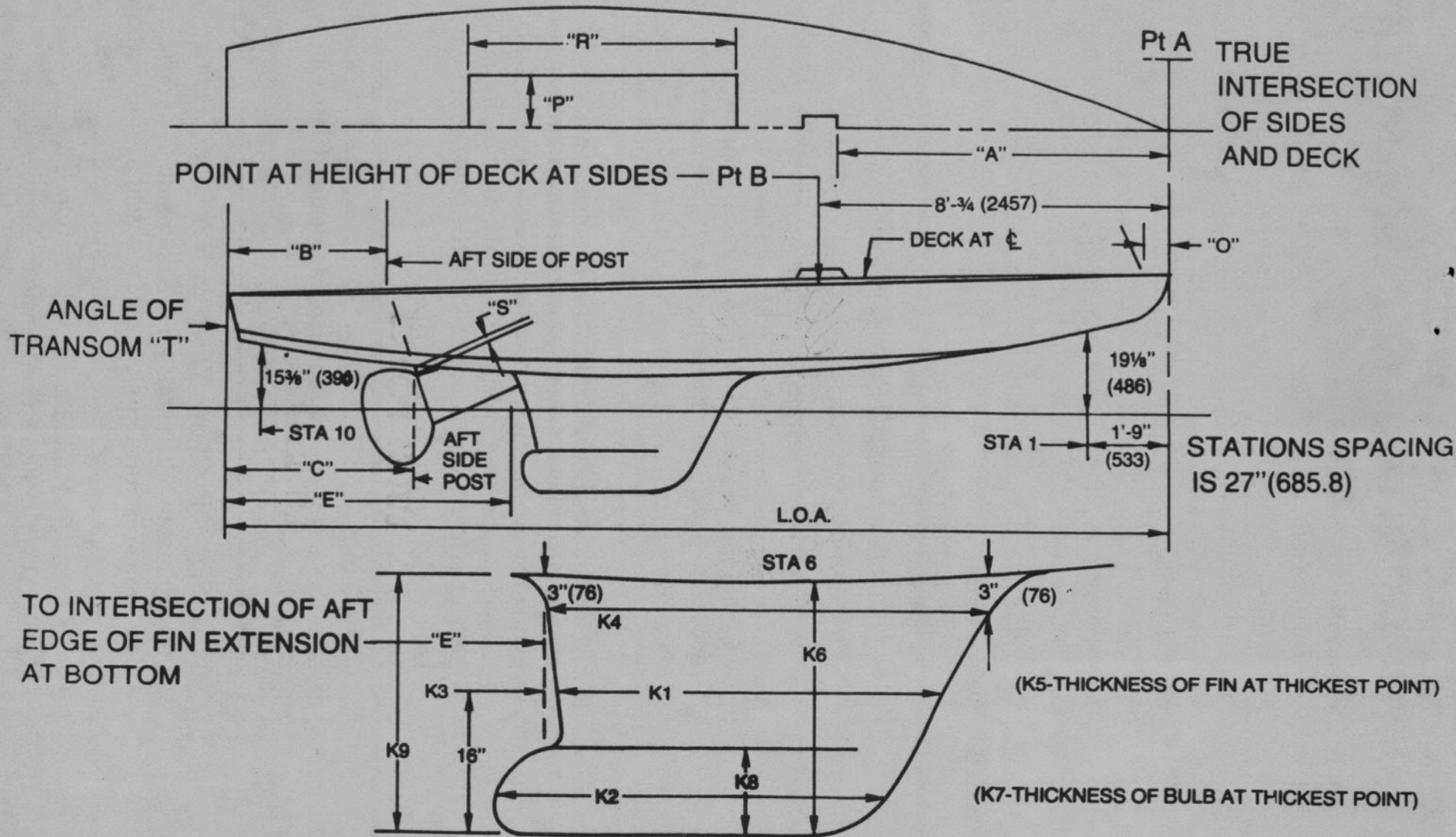
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND	9652
Pt B TO JIB STAY	6930
BOOM LNG	4444
MAST TIP WT. kg.	7.035
DIMENSION "O"	225
YACHT WEIGHT	673
ADDED WEIGHT	
TOTAL WEIGHT	673

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



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

6963

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.)

COPY

6963

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

Dr. Morton Orlov
Owner's Name

Ted Koberg
Owner or Representative's Signature

July 29, 1993
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.

Robert Westcott
Fleet Secretary
Witness's Name and Title

[Signature]
Witness' Signature

July 29, 1993
Date

REC'D AUG 2 1993

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

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

6963

Reference: Specifications, Article VII

THIS CERTIFICATE IS VALID FOR THIS YACHT AND THIS OWNER ONLY

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EVERY YACHT OWNER MUST TEST HIS OWN YACHT

AUG 14 1986

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CENTRAL OFFICE

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4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

raised floor, bow, stern and side tanks

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

Ed Adams

Owner's Name



Owner or Representative's Signature

8/11/86

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.

Jay Spaulding NB Ft. Captain

Witness's Name and Title



Witness' Signature

8/11/86

Date

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

6963

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

6963

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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.)

COPY

6963

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

James F. Luccarelli
Owner's NameJ. F. Luccarelli
Owner or Representative's Signature14 July 86
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.

Jay Spalding Captain
Witness's Name and TitleJ. Spalding
Witness' SignatureAUG 4 1986
CENTRAL OFFICE
17/14/86
Date

Aug 7. 1989

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



Yacht Number: 6963

Owner Dr Morton Orlov 1202301

Address 35 Mason St

Geneva, NY 14456

Seneca Fleet

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
000 . 0 KG

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 Ted Kobay

Print name Ted Kobay

My term expires 1992 7. Jan.

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

6963

8

REC'D SEP 29 1989

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	_____
	Yacht No.	6963
B	Hull Less Skeg	_____
	Hull with Skeg	197
C	Keel Less Finish	399
	Keel with Finish	402

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 26/11/83

Signed _____

D	Yacht Weight with Rig	673
	Added Weight	673
	(Describe type and location)	

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 26/11/83

Signed _____