

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

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

1983-05-28

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	245	168	122	106	128	188	277	390
CHINE			304			231		287		442
SIDE	826		796			751		714		673
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	862	800	500
CHINE	95	410	676	634	411

4 RUDDER FITS TEMPLATE? yes

THICKNESS 28 POST DIA 25

5 SKEG DEPTH 429

" LENGTH 928

" CONTOUR /

6 KEEL DIMENSIONS

K1	1152	K10	916
K2	1212	K11	119
K3	33	K12	104
K4	1374	K13	68
K5	25	K14	298
K6	764		
K7	220		
K8	310		
K9	825		

7 WEIGHTS*

KEEL (WITH FINISH) Kg. 402

HULL (AS MOLDED) Kg. 192

8 BUOYANCY

CONTAINED IN HULL 357 dm³

ADDITIONAL 1170 dm³

☐ TANKS

☒ COMPARTMENTS

☐ CLOSED CELL FOAM

I.S.C. ★ Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6933

WOOD OR G.R.P. G.R.P.

L.O.A. 6933

DIMENSION "A" T 4525

" "B" 1179

" "C" 1278

" "E" 2120

" "P" 309

" "R" 1953

" "S" 4

" "T" 15°

CHINE RADIUS OK? yes

STEM RADIUS OK? yes

SIDE FLATNESS OK? yes

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652

Pt B TO JIB STAY 6900

BOOM LNG 4445

MAST TIP WT. Kg. 7.06

DIMENSION "O" T 6645

YACHT WEIGHT Kg. 667

ADDED WEIGHT Kg. 4

TOTAL WEIGHT Kg. 671

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE (Metric Measurements Preferred)

*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes

Pt A TRUE INTERSECTION

A	Builder's Hull No. <u>33</u>
	Yacht No. <u>6933</u>
B	Hull Less Skeg <u>Kg. 192</u>
	Hull with Skeg <u> </u>
C	Keel Less Finish <u> </u>
	Keel with Finish <u>Kg. 402</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 May 6, 1983

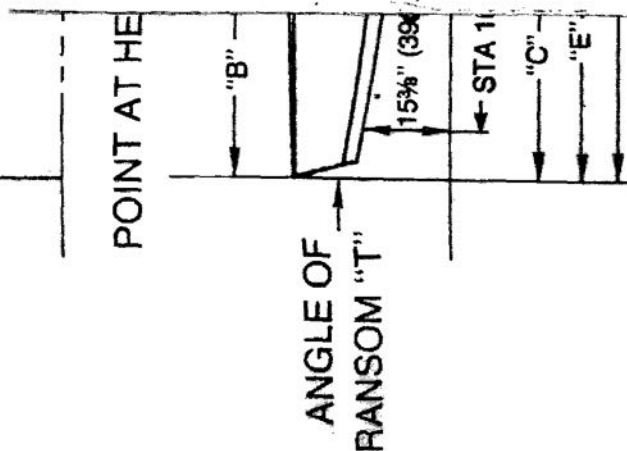
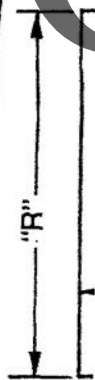
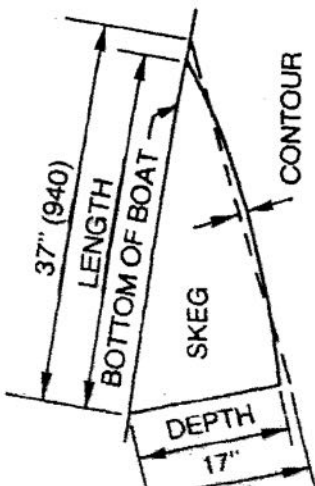
Signed [Signature]

D Yacht Weight with Rig Kg. 667
Added Weight Kg. 4 lead under deck
(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 May 16, 1983

Signed [Signature]



TO INTERSECTION OF AN
EDGE OF FIN EXTENSION
AT BOTTOM

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6933
2. Number Molded Or Cut Into Keelson? cut
3. Yacht Name "BUTZI"
4. Year Built 1983
5. Builder Danilo Felli, Maddalena Lario, Italy
6. Owner Rainer Roellenbag
7. Address 36/III Theatinerstrasse, 8000 Munchen 2, West Germany
8. Fleet STA
9. Remarks POINT B 486 94 WC

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 Danilo Felli

Signed *Danilo Felli* Date May 16, 1983

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 Dott. Architetto Ezio Fasoli

Signed: *Ezio Fasoli* Date May 17, 1983

Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)

Print Name Moneta Stefania

Signed: *Moneta Stefania* Date May 16, 1983

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.

YACHT NUMBER

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

6933

Reference: Specifications, Article VII

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

JUN 29 1987

CENTRAL OFFICE

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

JOE Zambella

Owner's Name

Joe Zambella

Owner or Representative's Signature

6/29/87

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.

Peter Costa, Sec

Witness's Name and Title

Peter F Costa

Witness' Signature

6-27-87

Date

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

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



Yacht Number: 6933

Owner Joe Zambella

Address 36 Villa Avenue

Winthrop, Ma. 02152

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

2.27 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 [Signature]

Print name John MacCausland

My term expires 11-22-90

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

MAR 24 1988

CENTRAL OFFICE

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

6933

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



Yacht Number: 6933

Owner Christopher Nielsen

Address _____

Racine, WI

_____ Fleet WLM

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

5.65 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 [Signature]

Print name JOSEPH KNOWLES

My term expires N/A

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

6933

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