

SEC. C. 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 made out by the certified measurer in duplicate. He must answer I through VI in the Hull Measurement and all under Keel Measurements. Both Copies are to be sent to the I.S.C.Y.R.A. central office. In case some dimensions are not available, file one copy with the I.S.C.Y.R.A. and forward one copy to the owner who becomes responsible for its completion.

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 cannot measure a yacht in which he owns an interest.

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 revoked if any structural changes are made or if not properly transferred to a new owner. It may be revoked at any time by order of the International Measurement Committee or the International Governing Committee.

2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class. 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.

3. This certificate shall be replaced when the yacht is altered or sold. For replacement, send this certificate and ten dollars, U.S. Funds, to the I.S.C.Y.R.A. Central Office.



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

Signed W. Wright
(Chairman International Measurement Committee)

Date 8-19-85

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7098
 2. Builder CANTIERE NAUTICO LILLIA
 3. Year Built 1985
 4. Builder's Hull Number 27/A
 5. Material of Construction G.R.P.
 6. Type and location of characters used to install yacht number in hull drilled on keelson
 7. Yacht Name _____
 8. Owner FRANK RAYMOND
 9. Address 234 Sheridan Rd - Winnetka - IL 60093 - USA
 10. Fleet _____
 11. Remarks self-bailing cockpit - aluminum core, honeycomb bulkheads

SEC. B. DECLARATIONS:

1. I certify that I have measured items I through VI under hull measurements and K1 through K14 under keel measurements on page two of this certificate and have entered the data, the information is correct and complies with I.S.C.Y.R.A. rules.

Print name Ing. VITTORIO QUAGLINO

Signed Vittorio Quaglino Date June 20, 1985
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the I.S.C.Y.R.A., and that the keel conforms to the approved keel plan. I have completed item VII, Buoyancy, on page two under Hull Measurements.

Print name CANTIERE NAUTICO LILLIA

Signed [Signature] Date June 20, 1985
(Builder)

3. I certify that this yacht has been fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name MUSSO (Comp)

Signed _____ Date _____
(Outfitter)

4. TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

I certify that no alterations have been made on this yacht that would affect the measurements recorded on page two of this document.

Print name _____

Signed _____ Date _____
(Owner)

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

I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____ Date _____
(Certified Star Class Measurer)

YACHT NUMBER 7098

HULL MEASUREMENTS:

I.	
A	4630
B	1189
C	1308
E	2150
O	6650
P	310
R	1955
S	6
TA	15
L.O.A.	6922

II.	
Chine Radius	OK
Stem Radius	OK
Side Flatness	OK

III.	
Rudder Template	YES
Thickness	27
Post Dia.	25

IV.	
Skeg Depth	414
Skeg Contour	5

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	106	192	390
Chine		303	231	291	450
Side	814	785	749	703	690
Bottom Arc		OK	OK	OK	OK

VI.					
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	206	618	864	800	500
Chine	95	409	676	634	415

VII.	
Buoyancy: (Builder)	
Hull	0.4 cbm
Tanks	
Compartments	0.85 cbm
Closed Cell Foam	0.1 cbm
Air Bags	

KEEL MEASUREMENTS:

K1	1154
K2	1218
K3	38
K4	1365
K5	25
K6	778
K7	211
K8	307
K9	822
K10	960
K11	92
K12	84
K13	66
K14	286

WEIGHT CERTIFICATION:

Keel less finish	400
Keel with finish	403

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

CANTIERE NAUTICO

Print name CANTIERE NAUTICO

Signed *[Signature]* Date 20/06/85

MUSCO (Comor)

Yacht weight with rigging

672

Added Weight

Type and location of added weight

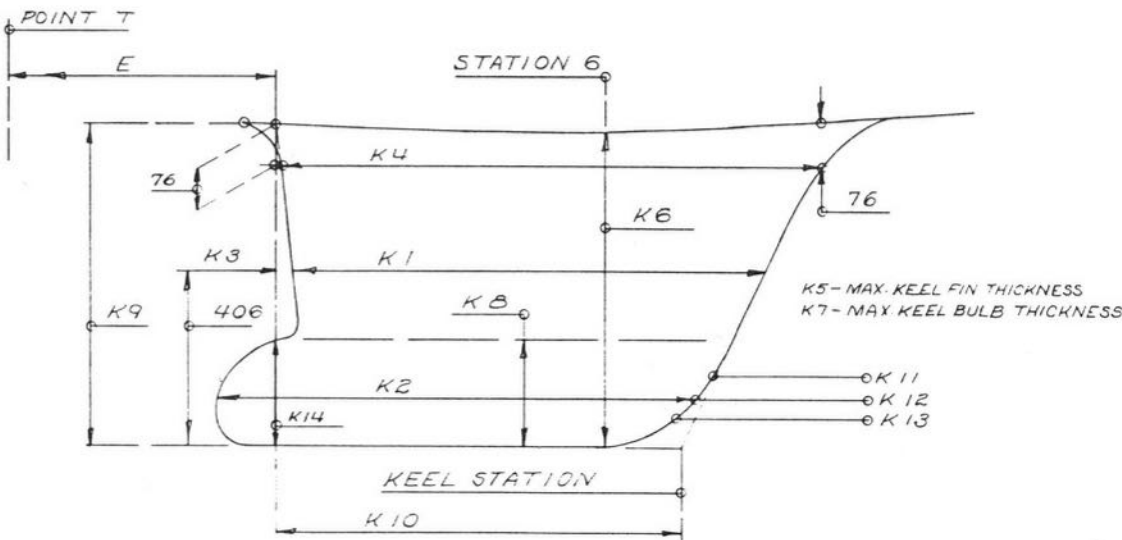
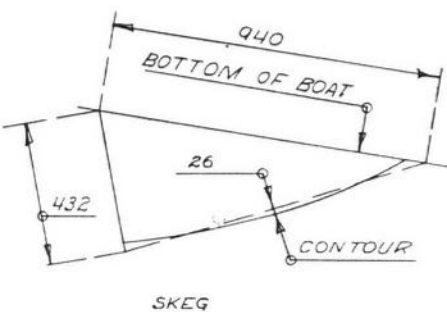
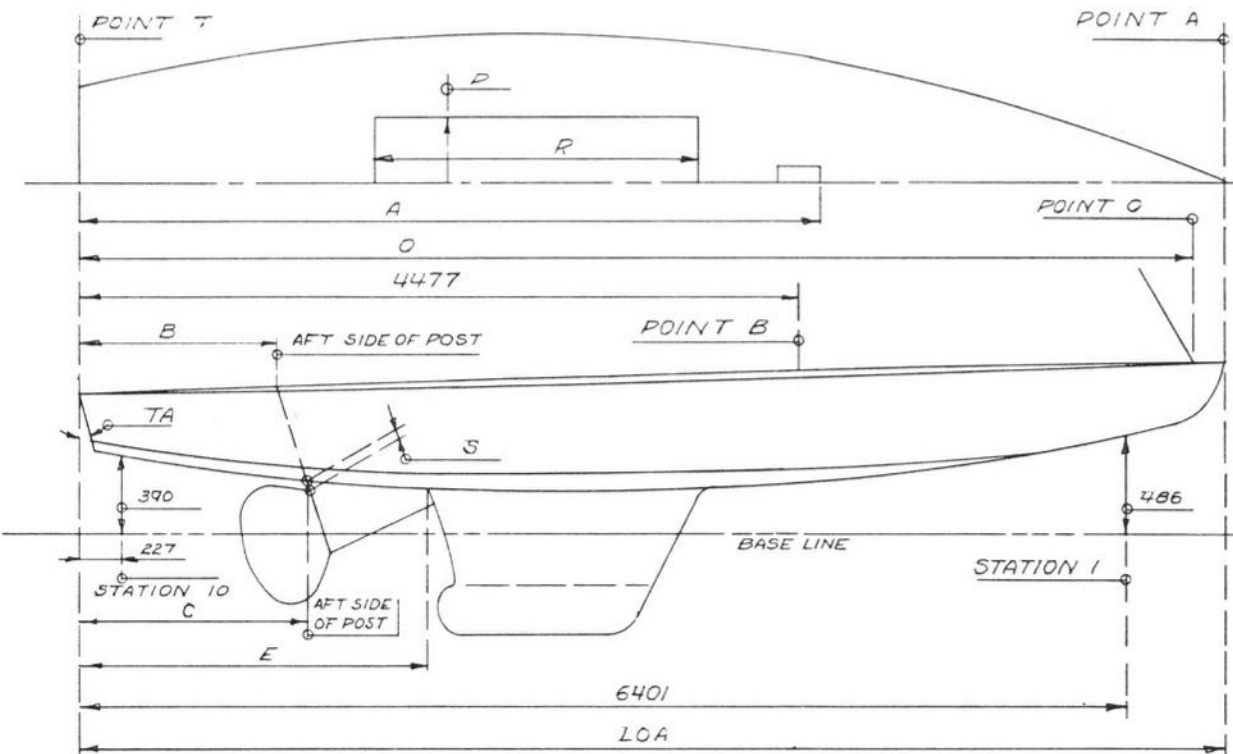
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name CANTIERE NAUTICO

SIGNED *[Signature]*
(Builder or owner)

COPY

MEASURER'S REMARKS:



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

7098

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.)

AIR TANKS FORWARD - AFT - & BOTH SIDES

7098

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

A.V. NICHOLSON
Owner's Name

A.V. Nicholson
Owner or Representative's Signature

5/25/92
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.

G. A. SECHRIST
Witness's Name and Title
FLT SEC'Y

G. A. Sechrist
Witness' Signature

5/25/92
Date

REC'D JUN 03 1992

YACHT NUMBER

7098

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:

COPY

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

Jon Charlton
Builder or Owner
(Print or type name.)

Jon Charlton
Builder or Owner's Signature
(Sign name.)

20 April 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 R1-V-4/99]

RECEIVED APR 23 2002

ENTERED APR 23 2002

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



Yacht Number: 7098 ✓

Owner NORMAN WILHELMSEN 0909109

Address 255 WASHINGTON SE

GRAND RAPIDS

MI 49503

Fleet PAN PAN LAKE

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

00.0 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 David R. Pontius

Print name DAVID R. PONTIUS

My term expires 7/15/93

I.S.C.Y.R.A. File No: 7098 8

REC'D JUL 25 1990

DTC 1986

YACHT NUMBER

7098

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

Reference: Specifications, 7

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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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

TANKS Front And Rear

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

Claude Bonanni
Owner's NameClaude Bonanni
Owner or Representative's Signature3-19-94
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.

ORLANDO VALES
Witness's Name and Title[Signature]
Witness' Signature3/19/94
Date

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

White: Owner
Blue: Central Office

Rev 6-93

REC'D MAR 21 1994

C3.23.94

NORMAN R. WILHELMSSEN, D.D.S., M.S.

PRACTICING CONSERVATIVE PERIODONTICS

255 WASHINGTON, S.E.

GRAND RAPIDS, MICHIGAN 49503-4350

TELEPHONE 458-8777

August 10, 1992

Star #6197 was sold to:

Joseph Norton

1075 Wimbledon

Birmingham Michigan 48009

not a member

Star 7098 was sold to:

Alexander Nicholson

8 Cedar Street

Cortland New York 13045

ok

Norm

COPY

REC'D AUG 12 1992