

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- Yacht's Number 6481
- Number Molded Or Cut Into Keelson? YES, MOLDED
- Yacht Name _____
- Year Built 1979
- Builder MILLER MARINE CORP.
- Owner WILLIAM BUCHAN.
- Address 7636 SE 22ND MERCER ISL. SEATTLE, WA 98040
- Fleet PUGET SOUND.
- Remarks _____

Sec.B. Declarations

- 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 EARL MILLER.
Signed Earl Miller Date 6/29/79
- 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 William Buchan.
Signed William Buchan Date 6/29/79
- 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 DES SESSINGHAUS
Signed: Des Sessinghaus Date 6/29/79
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)
Print Name _____
Signed: Des Sessinghaus Date 6/29/79
- 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.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. C.

Instructions To Measurers

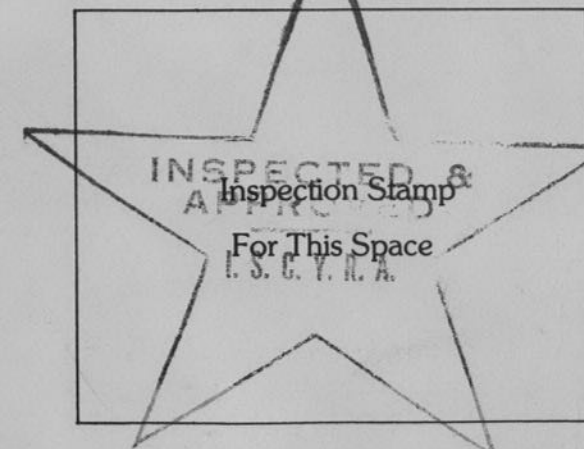
- The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the International Measuring Committee after his appointment.
- This Form 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.
- Declarations must be signed by the builders and/or outfitters as well as the measurers.
- 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.
- 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

- 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.
 - 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.
 - 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 79-07-14

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	354	241	163	113	95	120	182	278	390
CHINE			306			225		301		449
SIDE	818		792			748		719		682
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	205	605	860	788	484
CHINE	95	410	671	630	414

4 RUDDER FITS TEMPLATE? YES

THICKNESS 29 POST DIA 25.4

5 SKEG DEPTH 428
" LENGTH 940
" CONTOUR NONE

6 KEEL DIMENSIONS

K1	1144
K2	1212
K3	36
K4	1370
K5	25
K6	776
K7	217
K8	310
K9	802

K13 --- 72
K12 --- 92
K11 --- 100
K10 --- 920

7 WEIGHTS*

KEEL (WITH FINISH) 887 LBS
HULL (AS MOLDED) _____
425 LBS WITH SKEG

8 BUOYANCY

CONTAINED IN HULL .36 M³
ADDITIONAL .60 M³
☐ TANKS
☒ COMPARTMENTS
☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

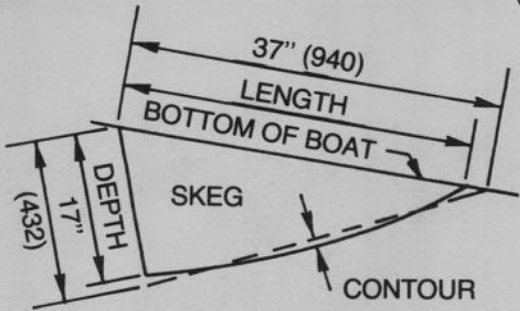
YACHT NO. 6481
WOOD OR G.R.P. GRP
L.O.A. 6927
DIMENSION "A" 2363 FWD. EDGE
" "B" 1156
" "C" 1327
" "E" 2127
" "P" 305
" "R" 1962
" "S" B
" "T" 15°

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

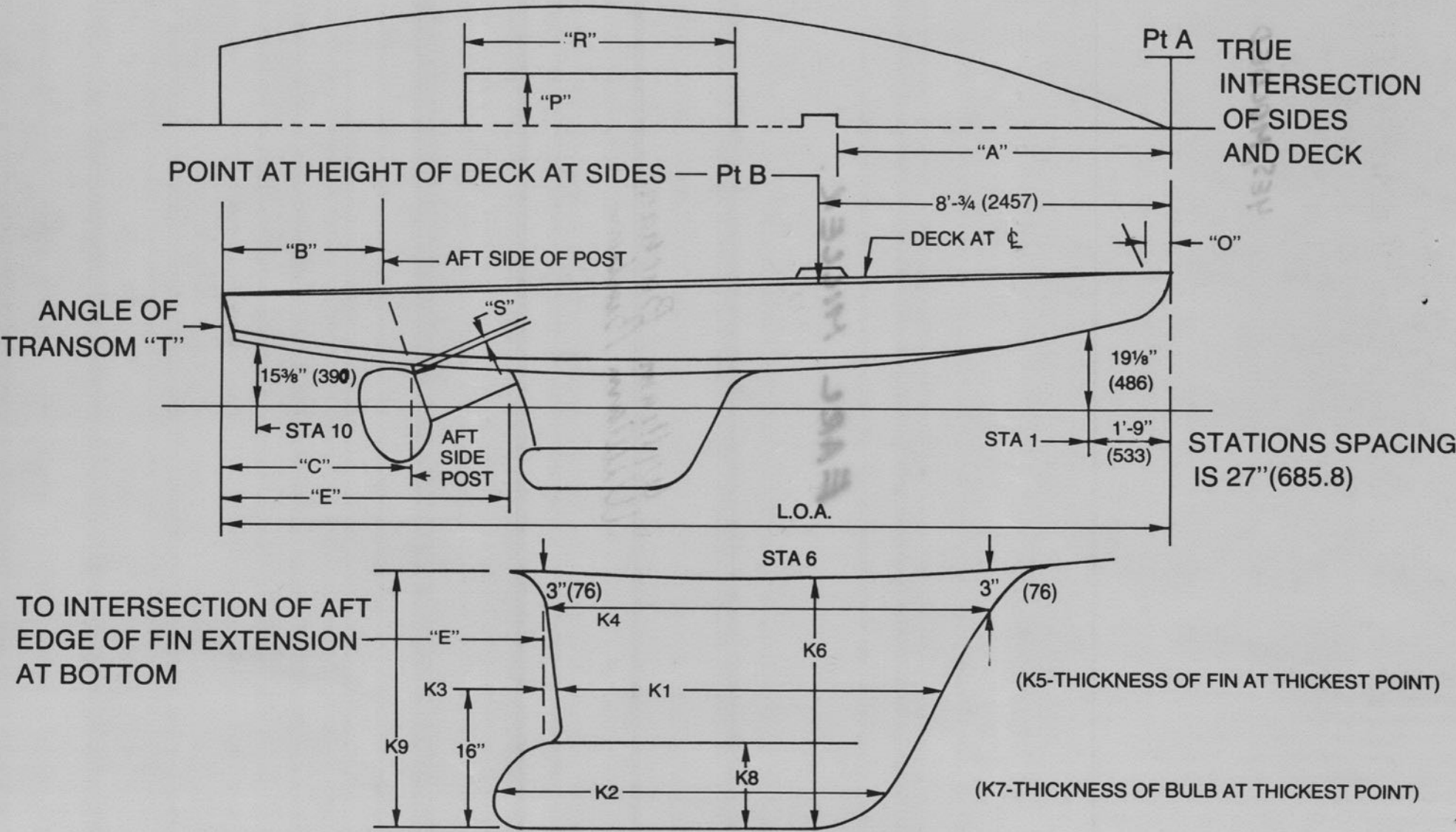
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____
9650
Pt B TO JIB STAY 6896
BOOM LNG 4444
MAST TIP WT. 15½ LBS
DIMENSION "O" 324
YACHT WEIGHT 1480 LBS
ADDED WEIGHT NONE
TOTAL WEIGHT 1480 LBS

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



YACHT NUMBER

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

6481

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

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

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

JUN 30 1986

CENTRAL OFFICE

WILLIAM F. BURRESS

Owner's Name

W.B. Burger

Owner or Representative's Signature

JUNE 22/86

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.

MICHAEL CEMENTS FLT. SEC'Y

Witness's Name and Title

Michael Cements

Witness' Signature

JUNE 22/86

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: 6481

Owner BILL BURGESS

Address 4734 RUTLAND ROAD

WEST VANCOUVER, B.C.

V7W 1G7

Fleet E.B.

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
0.0 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 [Signature]

Print name ANDREAS NAUMANN

My term expires 14 OCT 1990

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

6481

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

JUL 20 1988

CENTRAL OFFICE

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>MMRST 0000479</u>
	Yacht No.	<u>6481</u>
B	Hull Less Skeg	<u>420 LBS.</u>
	Hull with Skeg	<u>425 LBS.</u>
C	Keel Less Finish	<u> </u>
	Keel with Finish	<u> </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

Signed *Earl J. Miller*

D	Yacht Weight with Rig	<u>1480 LBS.</u>
	Added Weight	<u>NONE.</u>
	(Describe type and location)	<u> </u>

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 6/29/79

Signed *William E. Budham*

Gerard furnishes
Keel only

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>Bill BUCHAN</u>
	Yacht No.	<u>6781</u>
B	Hull Less Skeg	
	Hull with Skeg	
C	Keel Less Finish	<u>885 lbs.</u>
	Keel with Finish	<u>887 lbs</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. GERARD BOAT CO.

Date: 5-16-79

Signed: [Signature]

D	Yacht Weight with Rig	
	Added Weight	
	(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: _____

Signed: _____