

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- Yacht's Number 6448
- Number Molded Or Cut Into Keelson? YES
- Yacht Name OSPREY XXI
- Year Built 1979
- Builder CARBAS-MAR S/A IND. A COM.
- Owner ERIK SCHMIDT
- Address R. BELFORT VIEIRA, 39 - NITEROI - RJ
- Fleet GUANABARA BAY
- Remarks NEW BOAT

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 PIERRE S. DE MATOS
Signed Pierre S. de Matos Date 3/4/79

- 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 _____
Signed _____ Date _____

- 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 ENZO FLORIO WALTER
Signed: [Signature] Date 25/03/1979

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

Print Name _____
Signed: _____ Date _____

- 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

- 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.

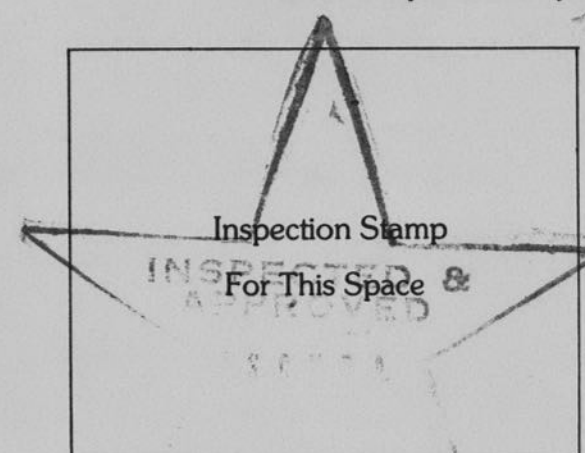
Conditions Under Which Certificate Is Issued

- 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 1980-02-16

2 HEIGHTS*

(Metric Measurements Preferred)

* MEASURED FROM BASE LINE

7 WEIGHTS*

KEEL (WITH FINISH) 406 907.5

HULL (AS MOLDED) 180 193.5

THICKNESS 26 POST DIA 27

DEPTH 410
LENGTH 938
CONTOUR 20

K1	1164
K2	1215
K3	33
K4	1355
K5	756
K6	22
K7	221
K8	287
K9	804
K10	938

CONTAINED IN HULL YES
ADDITIONAL _____

- ☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM

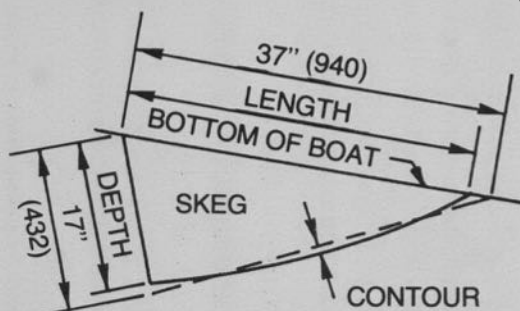
YACHT NO.	6448
WOOD OR G.R.P.	G.R.P.
L.O.A.	6921
DIMENSION "A"	2358.
" " "B"	1193
" " "C"	1270
" " "E"	2122
" " "P"	304
" " "R"	1955
" " "S"	6
" " "T"	170

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

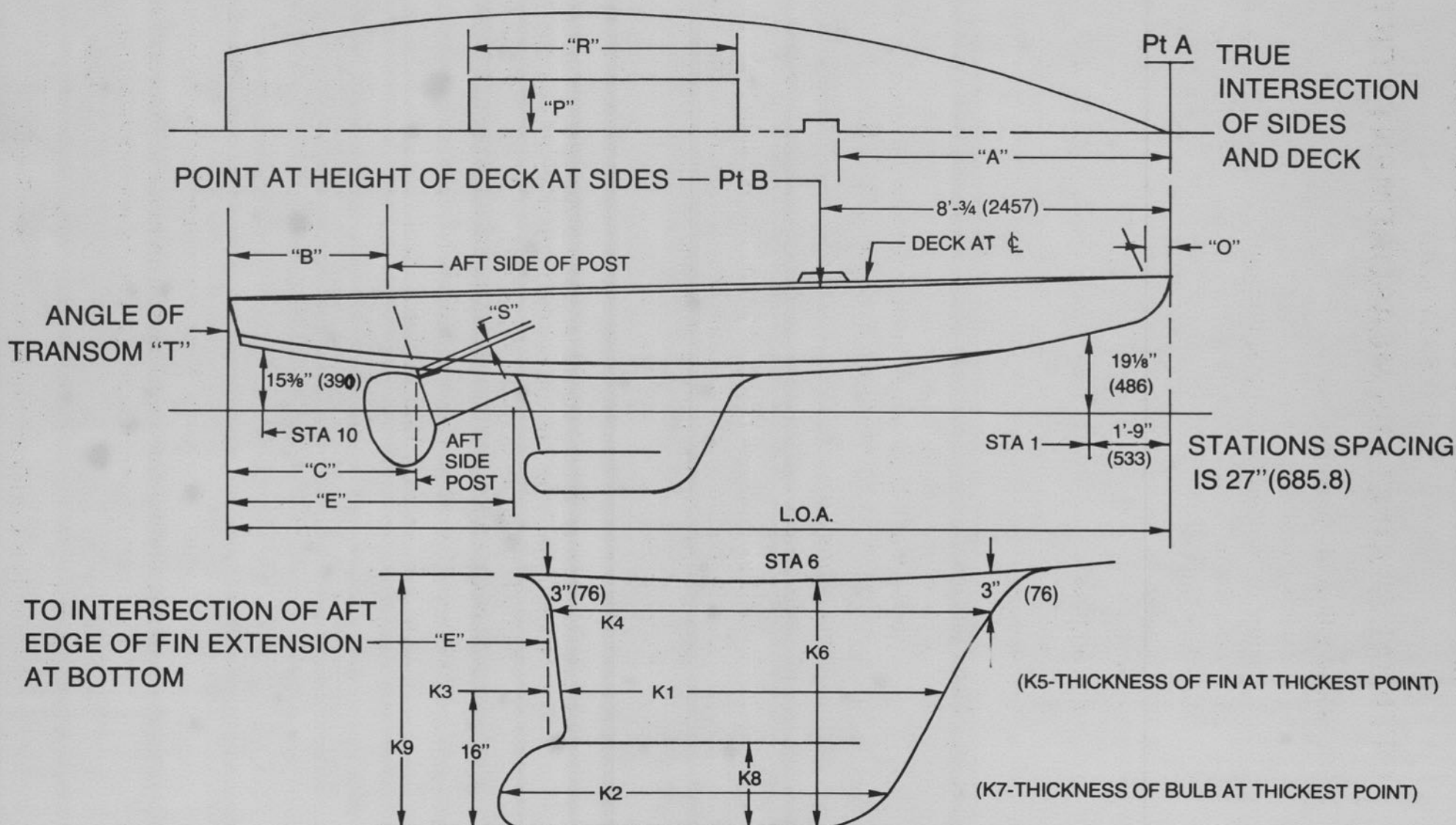
Pt B TO UPPER MAST BAND_____

Pt B TO JIB STAY _____
BOOM LNG _____
MAST TIP WT. _____
DIMENSION "O" _____
YACHT WEIGHT _____
ADDED WEIGHT _____
TOTAL WEIGHT _____

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? _____



I.S.C. ★ Y.R.A.

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

APR 4 1979

CENTRAL OFFICE

Buoyancy Test Certificate

For Owner of Yacht No. 6448Owner's Name ERIK SCHMIDTDate Yacht Acquired JANUARY 1979 - CBM-79Former Owner —

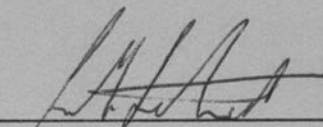
1. Each owner must obtain a Buoyancy Test Certificate upon acquiring a new or used yacht by conducting a Buoyancy Test. Prior owner's Certificate is not transferable.
2. Test must be conducted by owner or his representative and shall be witnessed by a Fleet or Class Officer, or Certified Star Measurer.
3. Yacht with rig and all normal racing equipment ~~except sails~~ shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and mooring lines, for 10 minutes.
4. Complete Certificate in duplicate. Witness sends one copy to I.S.C.Y.R.A., owner shall retain other copy.
5. Describe additional flotation equipment, other than hull structure.
(Mention type, size, location, etc.)

FORWARD BULKHEAD LOCATED 6" FORE OF MAST STEP, AND CLOSE
TO STATION # 1; AFT BULKHEAD, CLOSE TO STATION # 9 AND TRANSOM
BULKHEADS BUILT OF 3/8" PLYWOOD, FIBERGLASS COVERED.

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

ERIK SCHMIDT

Owner's Name



Owner's Signature

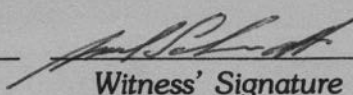
24 / MARCH / 1979

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 5 above.

AXEL SCHMIDT

Witness' Name and Title



Witness' Signature

24 / March / 1979

Date

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

Report from International Measurement Committee

Star No. 6448
Builder CARBAS-MAR

✓ Owner SCHMIDT
Measurer WALTER

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

Please advise See 9 measurements

I CERTIFY THAT I HAVE MEASURED
SECTION 9 SPARS AND YACHT WEIGHT
OF STAR BOAT NUMBER 6448.

THE ATTACHED COPY HAVE THE
MEASUREMENTS THAT WERE MISSING
AND THESE ARE FOR COMPLETION
OF MEASUREMENT CERTIFICATE OF
THIS BOAT.

NITEROI, 16TH FEBRUARY 1980

[Signature]

The following action is suggested as indicated by check marks:

- ☐ The points in question must be remeasured by a Certified Measurer and the results submitted to the Measurement Committee.
- ☐ The points in question must be altered to conform to the Specifications and then remeasured by a Certified Measurer and submitted to the Measurement Committee.
- ☐ The boat must be rebuilt to conform to the Specifications and then completely remeasured by a Certified Measurer.

Date 79-05-01

W. Richards Chairman
International Measurement Committee

Bill Richards

Copy T. Cozzens

APR 18 1 06 PM '79

RECEIVED VAPOR CORPORATION
OFFICE

1351 EST+
VAPOR NILE A

2122134DSBI BR

APRIL 18, 79 TLX 886/79

VAPOR CORPORATION
FOR WILLIAM PARKS

PLEASE DELIVER TO
WILLIAM V RICHARDS - CHAIRMAN INTERNATIONAL MEASUREMENT COMMITTEE
YOUR CABLE OF APRIL 11.

RE STAR 6448 PLEASE CORRECT FOLLOWING NUMBERS WHICH WERE WRONGLY
TRANSCRIBED FROM ORIGINAL SHEET OF MEASURER ENZIO WALTER:

- COPY**
- 1 - STATION 1 KEEL READ 486 INSTEAD OF 386
 - 2 - STATION 6 CHINE READ 226 INSTEAD OF 236
 - 3 - STATION 6 SIDE HEIGHT READ 748 INSTEAD OF 758
 - 4 - HALF BREADTH SHOULD RECORD ON PROPER PLACE
STATION 6 DECK 861 CHINE 682
STATION 8 DECK 785 CHINE 624
STERN DECK 490 CHINE 407

- KEEL CERTIFICATE BEING MAILED RECORDING HULL LESS SKEG 192.
KG HULL WITH SKEG 193.5KG AND KEEL LESS FINISH 406 KG WITH
FINISH 407.5 KG.

- YATCH TOTAL WEIGHT WITH RIG AND SPARS BEING CHECKED AT BLUE
STAR CHAMPIONSHIP . PLEASE CONFIRM FAST BY TELEX UNTIL FRIDAY
20 IF ACCEPTABLE FOR BLUE STAR EVENT.

REGARDS
PETER SIEMSEN

+
VAPOR NILE A

2122134DSBI BR

GGGG
VIA ITT

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>02</u>
	Yacht No. <u>6448</u>
B	Hull Less Skeg _____
	Hull with Skeg <u>193.100 Kf</u>
C	Keel Less Finish <u>406.000 Kf</u>
	Keel with Finish <u>409.100 Kf</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 3/2/1980

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 _____

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>2</u>
	Yacht No. <u>6448</u>
B	Hull Less Skeg <u>192 KG</u>
	Hull with Skeg <u>193.5 KG</u>
C	Keel Less Finish <u>406 KG</u>
	Keel with Finish <u>407.5 KG</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 25/03/79

Signed [Signature]

D	Yacht Weight with Rig <u> </u>
	Added Weight <u> </u>
	(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