

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 7022
2. Number Molded Or Cut Into Keelson? MOLDED
3. Yacht Name NINOTCHKA
4. Year Built 1984
5. Builder L. MADER
6. Owner PETER D. SIEMSEN
7. Address RUA DA GLORIA 366-POSTOACH 2142-20000 RIO DE JANEIRO
8. Fleet _____
9. Remarks _____

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 Mader Date 18.5.84
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 Mader Date 18.5.84
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 _____
Signed: Krieger Date 18.5.84
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)
Print Name _____
Signed: Krieger Date 18.5.84
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.

BOOTSWEERT
LEONHARD MADER GMBH
8221 Fischen b. Waging a. See



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

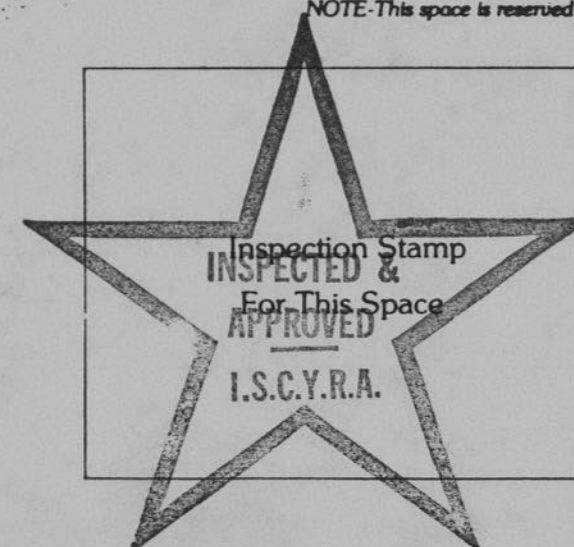
Sec. C. Instructions To Measurers

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 \$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 W. Wiegand
Chairman International Measurement Committee.
Date 6-11-84

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	358	254	176	125	106	134	201	287	390
CHINE			306			230		301		454
SIDE	826		786			751		713		691
BOT.ARC			0k			0k		0k		0k

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	866	784	498
CHINE	95	406	673	627	406

4 RUDDER FITS TEMPLATE? yes

THICKNESS 25 POST DIA 25.4

5 SKEG DEPTH 425
" LENGTH 845
" CONTOUR 12

6 KEEL DIMENSIONS

K1	1165	K10	964
K2	1231	K11	✓
K3	33	K12	✓
K4	1363	K13	✓
K5	26	K14	310
K6	774		
K7	218		
K8	311		
K9	812		

7 WEIGHTS*

KEEL (WITH FINISH) 390/397
HULL (AS MOLDED) 192/195

8 BUOYANCY

CONTAINED IN HULL 0.36
ADDITIONAL 0.58
☒ TANKS
☒ COMPARTMENTS
☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 7022
WOOD OR G.R.P. GRP
L.O.A. 6925
DIMENSION "A" 2357
" "B" 1192
" "C" 1272
" "E" 2139
" "P" 305
" "R" 1973
" "S" 5
" "T" 17°

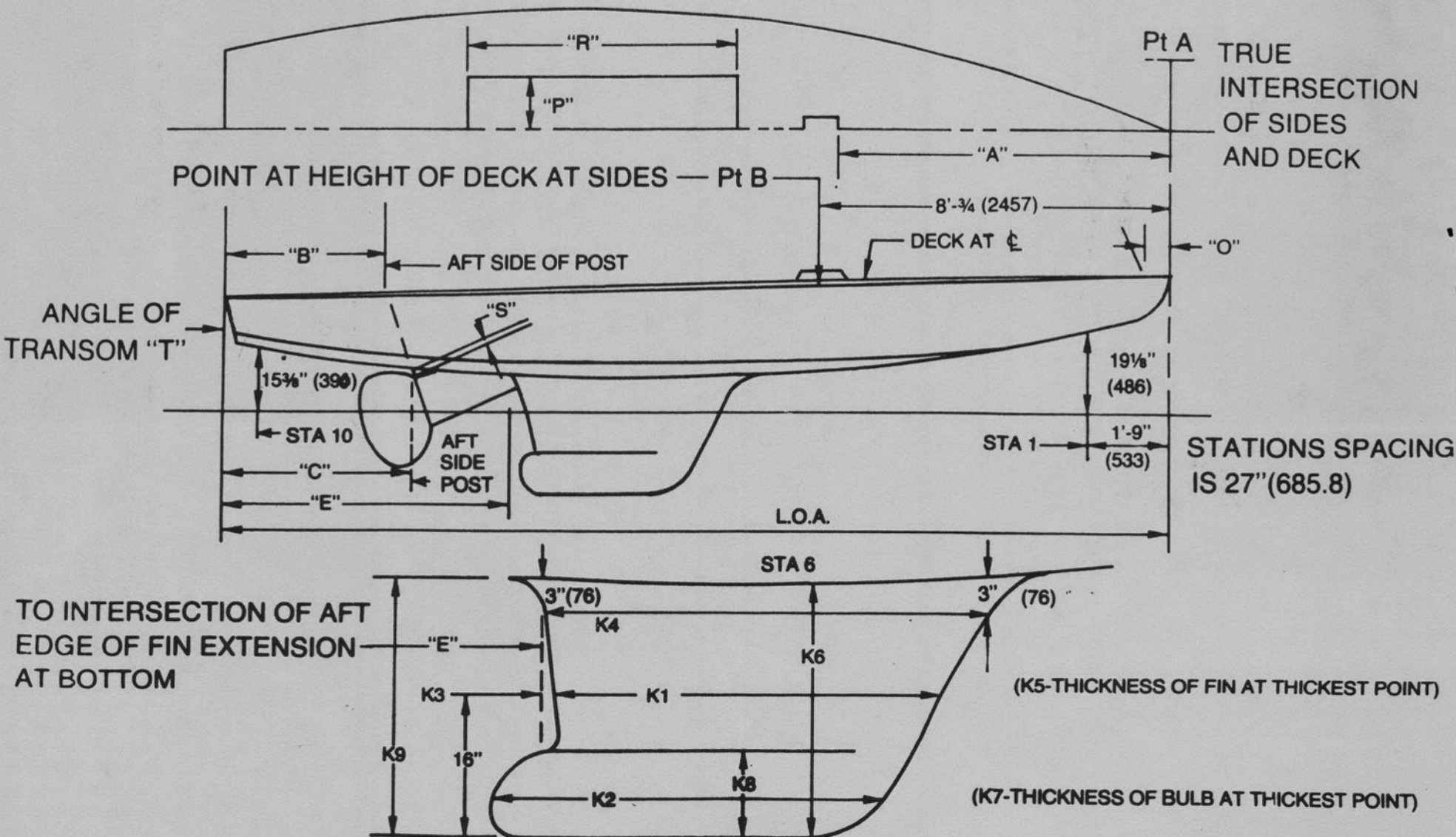
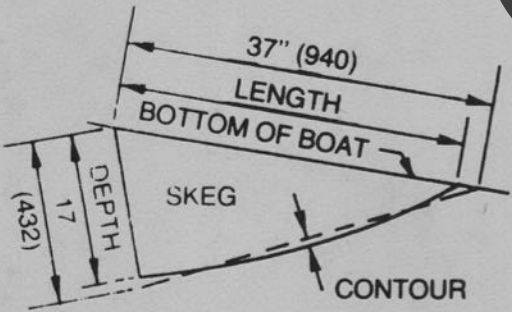
CHINE RADIUS OK? ✓
STEM RADIUS OK? ✓
SIDE FLATNESS OK? ✓

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652
Pt B TO JIB STAY 6890
BOOM LNG 4445
MAST TIP WT. 7.1
DIMENSION "O" 6660
YACHT WEIGHT 663
ADDED WEIGHT 8
TOTAL WEIGHT 671

COPY

* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



YACHT NUMBER

7022

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:

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

Mauricio Billemonet H. Silva
Builder or Owner
(Print or type name.)

[Signature]
Builder or Owner's Signature
(Sign name.)

12.04.01
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 REV-4/94)

RECEIVED APR 12 2001

[Signature]

ENTERED APR 12 2001

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 15.5.84

Date Issued: 25.5.84

Expiration Date: 9.7.84
(45 days after Date Issued)

I have measured Star # 7022 and all measurements appear to be within acceptable tolerances. However, while final examination and certification is being processed this letter may serve as a temporary certification for a period of 45 days. I see no apparent discrepancies which need resolution before final issuance of a Measurement Certificate.

COPY

This Temporary Measurement Certificate cannot be renewed and is subject to revocation by the Measurement Committee.

Signed By: Krieger, Certified Measurer

Print Name: _____

- Copies: 1. Owner
2. Central Office
3. Measurer



Siemens

7022

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>V 2048</u>
	Yacht No. <u>7022</u>
B	Hull Less Skeg <u>192</u>
	Hull with Skeg <u>195</u>
C	Keel Less Finish <u>380</u>
	Keel with Finish <u>397</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 18.5.84 Signed Mader

D	Yacht Weight with Rig <u>663</u>
	Added Weight <u>8 at sides under deck</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 18.5.84 Signed Mader

BOOTSWERFT
LEONHARD MADER GMBH

Boat Building & Yachting. See