

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 7008
2. Number Molded Or Cut Into Keelson? MOLDED
3. Yacht Name _____
4. Year Built 1984
5. Builder L. MADER
6. Owner WILLIAM W. PARKS
7. Address 1724 E RIDGEWOOD LANE GLENVIEW - ILL. 60025 USA
8. Fleet SOUTHERN LAKE MICHIGAN
9. Remarks PT 3 428
8-87LW

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 28.2.84

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 28.2.84

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 28.2.84

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

Print Name _____
Signed: Krieger Date 28.2.84

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.

PRINTED IN U.S.A.

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.

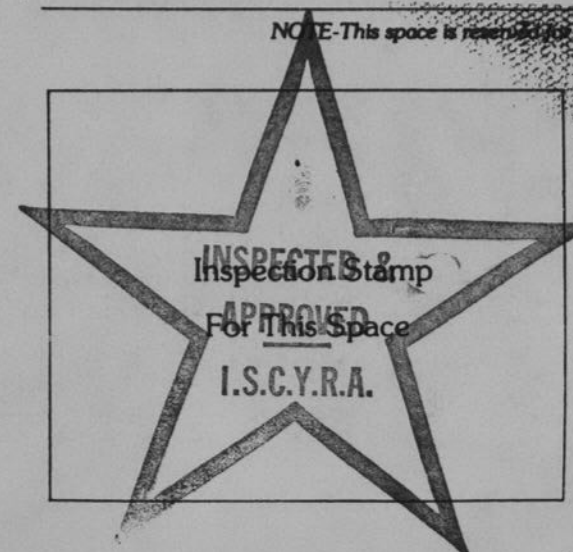
Conditions Under Which Certificate Is Issued

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. W. Parks
Chairman International Measurement Committee.

Date 3-14-84

BOOTSWEFT
LEONHARD MADER LMBH
8221 Fischeing b. Waging a. See



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			OK			OK		OK		OK

*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 254

5 SKEG DEPTH 416

" LENGTH 826

" CONTOUR 16

6 KEEL DIMENSIONS

K1 <u>1164</u>	K10 <u>965</u>
K2 <u>1227</u>	K11 <u>✓</u>
K3 <u>33</u>	K12 <u>✓</u>
K4 <u>1356</u>	K13 <u>✓</u>
K5 <u>25</u>	K14 <u>314</u>
K6 <u>780</u>	
K7 <u>220</u>	
K8 <u>311</u>	
K9 <u>826</u>	

7 WEIGHTS*

KEEL (WITH FINISH) 391/397

HULL (AS MOLDED) 193/196

8 BUOYANCY

CONTAINED IN HULL 036

ADDITIONAL 058

☒ TANKS

☒ COMPARTMENTS

☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 7008

WOOD OR G.R.P. GRP

L.O.A. 6925

DIMENSION "A" 2357

" "B" 1194

" "C" 1283

" "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 6850

BOOM LNG 4445

MAST TIP WT. 7.1

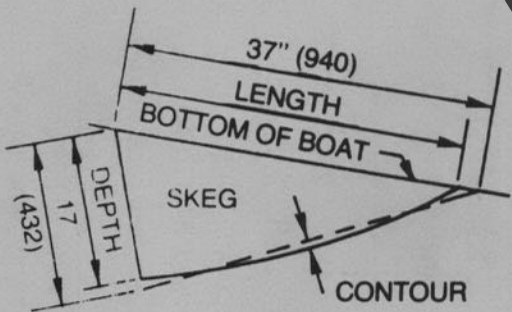
DIMENSION "O" 6662

YACHT WEIGHT 661

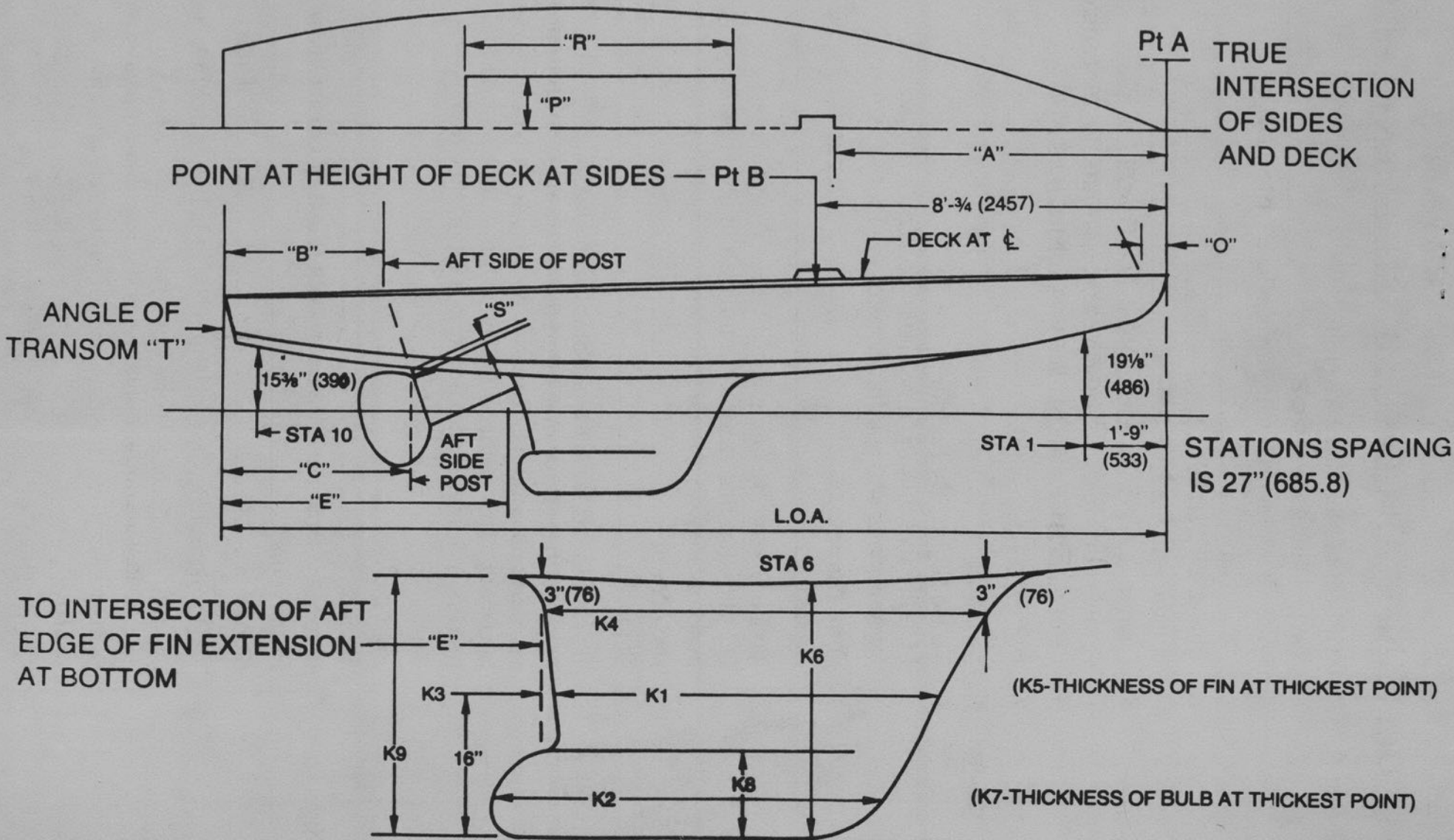
ADDED WEIGHT 11

TOTAL WEIGHT 672

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued
21 January 1998 DO

YACHT NUMBER 7008

Builder Leonhard Mader

Year Built 1984

Builder's Hull Number U 1992

Construction Material GRP

Type and location of yacht number in hull molded into keelson

Yacht Name _____

Fleet Paw Paw Lake-St Joseph

Owner Frank Shoemaker

Address 9308 West 122nd, Palos Park, IL 60464, USA

Remarks _____

DECLARATIONS:

1. I certify that I have measured the items listed on this certificate for the above yacht and entered the data, the information is correct and the yacht complies with ISCYRA rules and the keel conforms to an approved builder's keel plan.

Print name Friedrich Krieger

Signed Friedrich Krieger
(Certified Star Class Measurer)

Date 28 February 1984

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the ISCYRA and that the keel conforms to an approved keel plan and approved lay up schedule.

Print name Leonhard Mader

Signed Leonhard Mader
(Builder)

Date 28 February 1984

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

I certify that I have measured the above yacht in any areas affected by the following changes:

_____ and find it to be in accordance with the current plans and specifications of the ISCYRA.

Print name _____

Signed _____
(Certified Star Class Measurer)

Date _____

4. **TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES**

I certify that no alterations have been made on this yacht that would affect the measurements or conformity with the plans and specifications.

Print name _____

Signed _____
(Owner)

Date _____

MEASUREMENTS:**HULL MEASUREMENTS:**

A 2357
 B 1194
 C 1283
 E 2139
 O 6662
 P 305
 R 1973
 Transom Angle 17°
 L.O.A. 6925
 Height of Point "B" 428
 Chine Radius ok
 Stem Radius ok
 Side Flatness ok
 Rudder Template ok
 Rudder Thickness 25
 Rudder Post Diameter 25.4
 Skeg Depth 416
 Skeg Contour 16
 Tiller Material --

Last fully measured hull from this mold # --
 on --, 19--.

This is hull number -- since that measurement.

KEEL MEASUREMENTS:

K1 1164
 K2 1227
 K3 33
 K4 1356
 K5 25
 K6 780
 K7 220
 K8 311
 K9 826
 K10 965
 K11 /
 K12 /
 K13 /
 K14 314

KEEL CERTIFICATION:

Keel weight 397 w/finish

I certify that the weight shown was taken on
 a scale that has been calibrated within the
 last year to an accuracy of .5% of reading,
 and that this keel conforms to the builders
 approved keel plan, dated --,
 19-- on file at ISCYRA.

Friedrich Krieger
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	358	254	176	125	106	134	201	287	390
Chine	X	X	306	X	X	230	X	301	X	454
Side	826	X	786	X	X	751	X	713	X	691
Bottom Arc	X	X	ok	X	X	ok	X	ok	X	ok

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	206	615	866	784	498
Chine	95	406	673	627	406

BUOYANCY:

Contained in Hull Lay-up 0.36
 Airtight Compartments 2
 Other Tanks 2 } 0.58

7008

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 blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

NO CHANGE

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

FRANK SHREMANER
Builder or Owner

Builder or Owner's Signature

10/22/97
Date

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

White: Owner
Blue: Central Office

DD ENTERED OCT 29 1997

RECEIVED OCT 29 1997

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



Yacht Number: 7008

Owner WILLIAM V. PARKS
Address 1724 E RIDGEWOOD LN.
GLENVIEW IL 60025
USA.
Fleet SLM

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
8 .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 Thompson R. Adams

Print name THOMPSON R. ADAMS

My term expires MAY 1 1990

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

AUG 25 1988

CENTRAL OFFICE

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

7008

Copy issued
4.2.90

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7008
2. Builder L. MADER
3. Year Built 1984
4. Builder's Hull Number M 1992
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull MOLDED INTO KEELSON
7. Yacht Name *
8. Owner JEFF PHILLIPS
9. Address 802 E CHICAGO RD, STURGIS MI 49091
10. Fleet
11. Remarks PT B 428

7008

✓

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 KRIEGER

Signed KRIEGER Date 28-2-84
(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 MADER

Signed MADER Date 28-2-84
(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

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)

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>11 1992</u>
	Yacht No. <u>7008</u>
B	Hull Less Skeg <u>20 193</u>
	Hull with Skeg <u>196</u>
C	Keel Less Finish <u>397</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 28.2.84 Signed Mader

D	Yacht Weight with Rig <u>661</u>
	Added Weight <u>14.000 kg on the 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 28.2.84 Signed Mader

BOOTSWERFT
LEONHARD MADER GMBH
3221 Fischening b. Waging a. See