

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6631
2. Number Molded Or Cut Into Keelson? MOLDED
3. Yacht Name ELJOPEJA
4. Year Built 1980
5. Builder L. MADER
6. Owner DR. H.J. RÜDEL
7. Address MARK 11 - D 2300 KIEL
8. Fleet KIELER
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 12.5.80
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 12.5.80
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 12.5.80
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)
Print Name _____
Signed: Krieger Date 12.5.80
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.

BOOTSWERFT
LEONHARD MADER
221 FISCHING BEI WAGING AM SEE

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 \$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.

Inspected &
Approved

Inspection Stamp

For This Space

I. S. C. ★ Y. R. A.
EXECUTIVE OFFICE

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. Richard
Chairman International Measurement Committee.

Date

80.06.08

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			O.K.			O.K.		O.K.		O.K.

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	860	784	498
CHINE	95	406	673	627	406

4 RUDDER FITS TEMPLATE? yes

THICKNESS 25.4 POST DIA 25.4

5 SKEG DEPTH 416

" LENGTH 786

" CONTOUR 16

6 KEEL DIMENSIONS

K1	1160	K10	965
K2	1225	K11	✓
K3	36	K12	✓
K4	1363	K13	✓
K5	26	K14	314
K6	772		
K7	213		
K8	310		
K9	803		

7 WEIGHTS*

KEEL (WITH FINISH) _____

392 / 398

HULL (AS MOLDED) _____

152 / 135

8 BUOYANCY

CONTAINED IN HULL 0.38

ADDITIONAL 0.64

☒ TANKS

☒ COMPARTMENTS

☒ CLOSED CELL FOAM

1 HULL MEASUREMENTS

YACHT NO. 6631

WOOD OR G.R.P. G.R.P.

L.O.A. 6925

DIMENSION "A" 2357

" "B" 1159

" "C" 1329

" "E" 2126

" "P" 305

" "R" 1975

" "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" 270

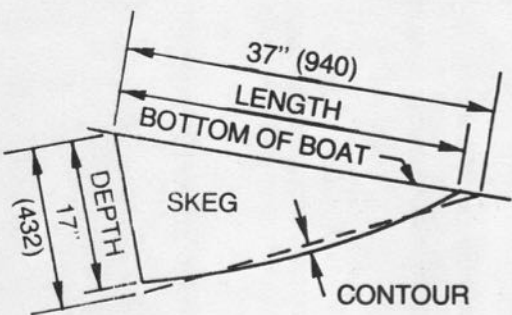
YACHT WEIGHT 664

ADDED WEIGHT 8

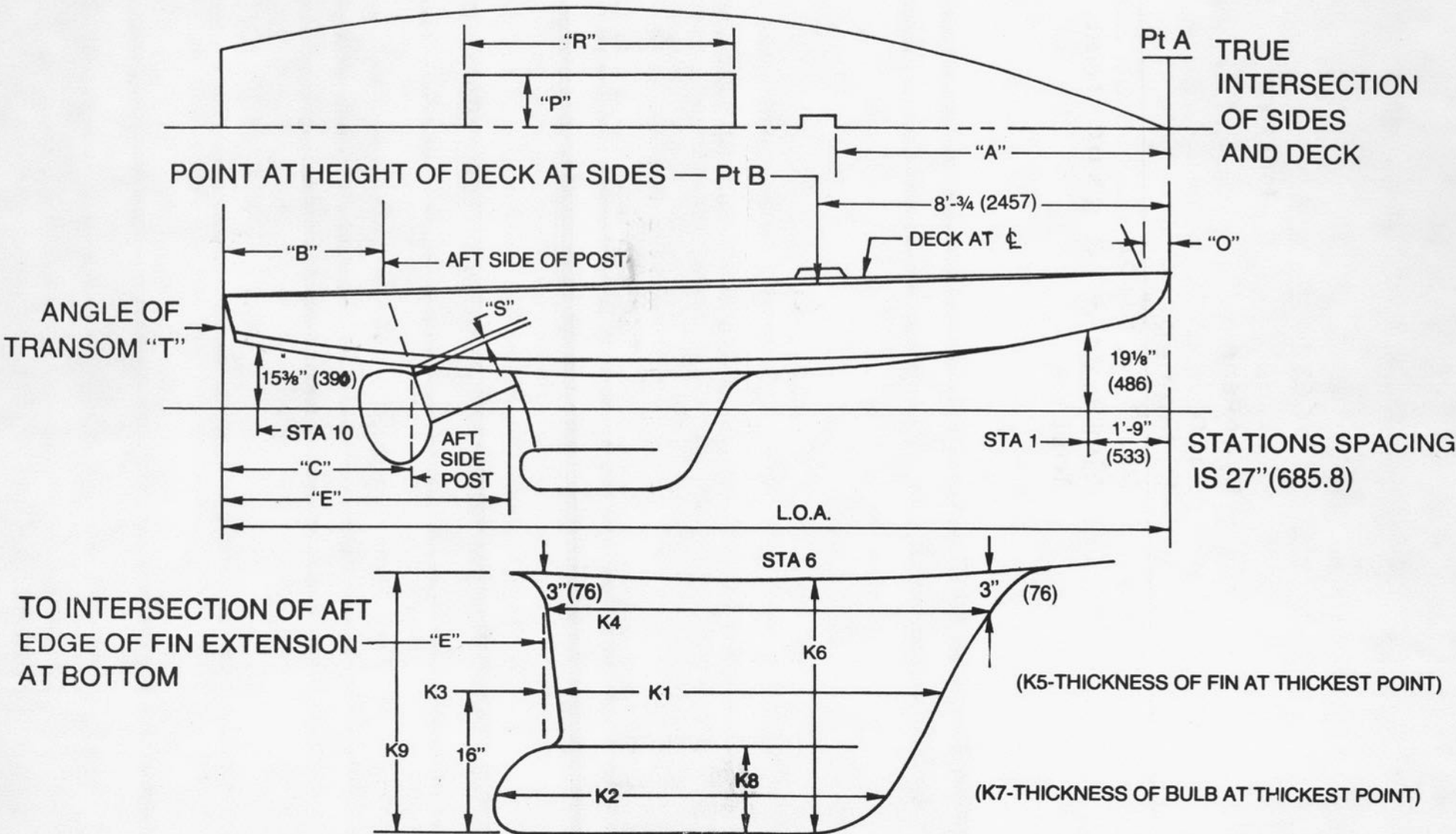
TOTAL WEIGHT 674.5

672

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



YACHT NUMBER

6631

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.

Cameron Smith

Builder or Owner
(Print or type name.)

Builder or Owner's Signature
(Sign name.)

08/10/00

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-4/99)

RECEIVED AUG 10 2000

BCO ENTERED AUG 10 2000

Jul. 19 2000 11:57AM P1

YACHT NUMBER

6631

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



Buoyancy Test Certificate

THIS CERTIFICATE IS GRANTED FOR THIS YACHT
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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.

LUC D'Aoust

Builder or Owner
(Print or type name.)

Luc D'Aoust
Builder or Owner's Signature
(Sign name.)

July 19, 2000
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 RCIV-4/98)

Post-It® Fax Note 7671		Date 7-18-2000 Page 1	
To	Luc Daoust	From	Diane C. Dorr
Co./Dept.		Co.	ISCYRA
Phone #	1 905 670 5052	Phone #	1 847 729 0630
Fax #	1 905 670 0364	Fax #	1 847 729 0718

RECEIVED JUL 20 2000

ENTERED JUL 20 2000

JCD

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued
8-5-98 DD

YACHT NUMBER 6631
Builder Leonhard Mader Year Built 1980
Builder's Hull Number 01398 Construction Material GRP
Type and location of yacht number in hull molded into keelson
Yacht Name _____ Fleet Lake Ontario (Canadian)
Owner Graham Day
Address 33 Rose Hill Avenue - #608, Toronto, Ontario, M4T 1G4, Canada
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 Date 12 May 1980
(Certified Star Class Measurer)

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 Date 12 May 1980
(Builder)

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 _____ Date _____
(Certified Star Class Measurer)

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 _____ Date _____
(Owner)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 2357
 B 1159
 C 1329
 E 2126
 O 270
 P 305
 R 1975
 Transom Angle 17°
 L.O.A. 6925
 Height of Point "B" --
 Chine Radius ok
 Stem Radius ok
 Side Flatness ok
 Rudder Template ok
 Rudder Thickness 25.4
 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 1160
 K2 1225
 K3 36
 K4 1363
 K5 26
 K6 772
 K7 213
 K8 310
 K9 803
 K10 965
 K11 --
 K12 --
 K13 --
 K14 314

KEEL CERTIFICATION:

Keel weight 398 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.

Leonhard Mader

(Signature - Certified Star Class ~~Master~~)

Builder

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	860	784	498
Chine	95	406	673	627	406

BUOYANCY:

Contained in Hull Lay-up 0.38 cbm

Airtight Compartments -2 } 0.64cbm

Other -Tanks-2

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



DATE 5/21/88

C

Yacht Number: 6631

Owner John Button

Address 22 Elder St
Milford, Ct 06460

Fleet MID

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 Richard F. Gordon

Print name Richard F. Gordon

My term expires July 13, 1990

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

6631 P

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

JUL 1 1988

CENTRAL OFFICE

671.5
668

P#25

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

Buoyancy Test Certificate

This Certificate Expires Two Years From Today On May 13, 1986

For Owner of Yacht No. 6631

Owner's Name Jack Button

Date of Buoyancy Test May 13 - 84

Instructions:

1. Each Star Class Yacht must pass the prescribed buoyancy test every two years.
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 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.)
4. Complete Certificate in duplicate. **Witness sends one copy to I.S.C.Y.R.A., 1545 Waukegan Rd., Glenview, IL 60025, U.S.A., owner shall retain other copy.**
5. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

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

Jack Button Jack Button May 13 - 84
Owner's Name Owner or Representative's Signature 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.

Joseph Giunti - Fleet Recorder Joseph Giunti May 13 - 84
Witness' Name and Title Witness' Signature Date

6631

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>01398</u>
	Yacht No.	<u>6631</u>
B	Hull Less Skeg	<u>192</u>
	Hull with Skeg	<u>195</u>
C	Keel Less Finish	<u>392</u>
	Keel with Finish	<u>398</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 12.5.80 Signed Mader

D	Yacht Weight with Rig	<u>664</u>
	Added Weight <u>2 at plates 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 12.5.80 Signed Mader

BOOTSWERFT
LEONHARD MADER
8221 FISCHING BEI WAGING AM SEE