

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6911
2. Number Molded Or Cut Into Keelson? G.I.K.
3. Yacht Name _____
4. Year Built 1983
5. Builder CANTIERE NAUTICO LILLIA
6. Owner JENS CHRISTENSEN
7. Address RYGAARDS ALLE 77 - 2900 HELLERUP - DENMARK
8. Fleet DF
9. Remarks SELF-BAILING COCKPIT - ALUMINUM CORE / GRP SURFACE
PANELS FOR BULKHEADS

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 [Signature] Date 20-01-83

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 _____ Date _____

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 LUIGI PONCI
Signed [Signature] Date 20/1/83

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

Print Name LUIGI PONCI
Signed [Signature] Date 20/1/83

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.

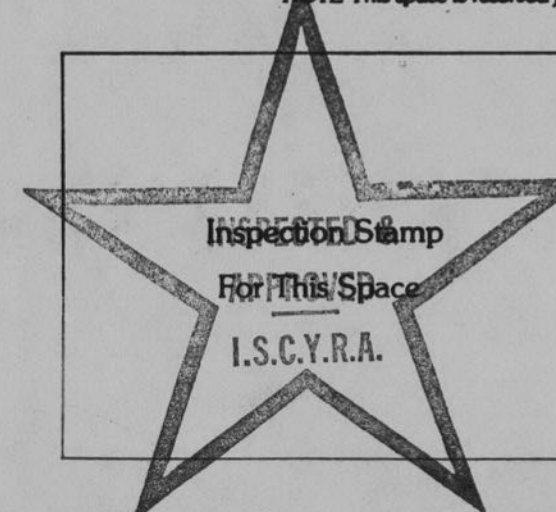
Sec. D.

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 William V. Richards
Chairman International Measurement Committee.

Date 1983-03-04

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	244	168	125	106	128	192	281	390
CHINE			303			231		291		450
SIDE	814		785			749		703		690
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	618	864	800	500
CHINE	95	409	676	634	415

7 WEIGHTS*

KEEL (WITH FINISH) 396 (399)
HULL (AS MOLDED) 197 (193)

8 BUOYANCY

CONTAINED IN HULL 0.34 m³
ADDITIONAL 1.30 m³

- ☐ TANKS
☒ COMPARTMENTS
☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6911
WOOD OR G.R.P. G.R.P.
L.O.A. 6934
DIMENSION "A" 2370
" "B" 1156
" "C" 1321
" "E" 2126
" "P" 310
" "R" 1980
" "S" 6
" "T" 15°

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

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652
Pt B TO JIB STAY 6930
BOOM LNG 4444
MAST TIP WT. Kg. 7.035
DIMENSION "O" 225
YACHT WEIGHT 672
ADDED WEIGHT
TOTAL WEIGHT 672

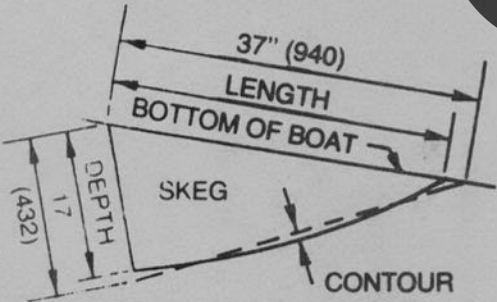
4 RUDDER FITS TEMPLATE? YES
THICKNESS 28 POST DIA 25

5 SKEG DEPTH 432
" LENGTH 930
" CONTOUR 2

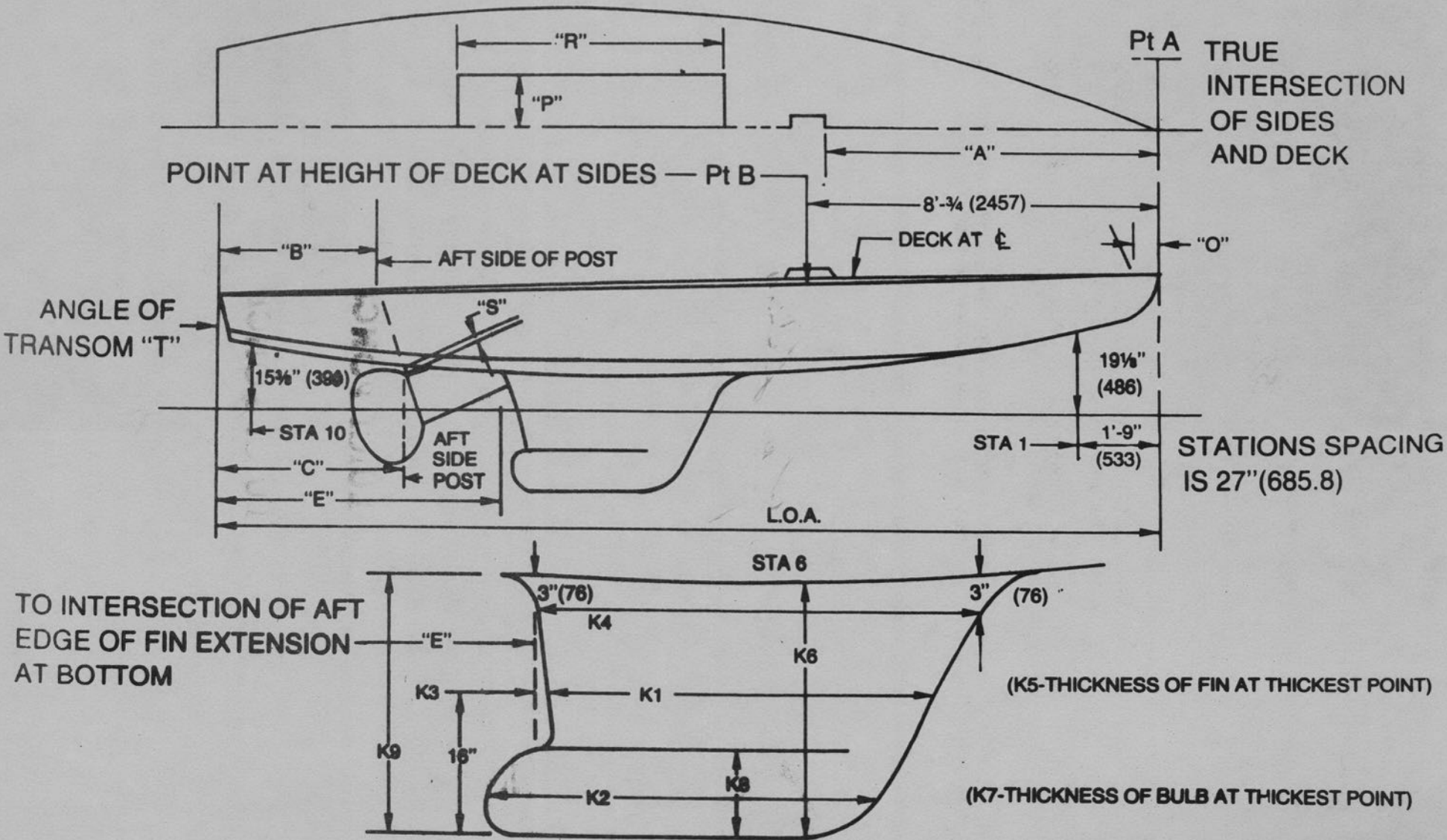
6 KEEL DIMENSIONS

K1	<u>1150</u>	K10	<u>945</u>
K2	<u>1213</u>	K11	<u>91</u>
K3	<u>35</u>	K12	<u>83</u>
K4	<u>1368</u>	K13	<u>66</u>
K5	<u>25</u>	K14	<u>285</u>
K6	<u>778</u>		
K7	<u>211</u>		
K8	<u>309</u>		
K9	<u>822</u>		

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



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

6911

Reference: Specifications, 7

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

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

KENNETH A. WOODS
Owner's Name

Kenneth A Woods
Owner or Representative's Signature

7/2/93
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.

PETER F. COSTA
Witness's Name and Title

Peter F Costa
Witness' Signature

7-2-93
Date

REC'D JUL 12 1993

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

Buoyancy Test Certificate

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

JUG 12 1985

CENTRAL OFFICE

This Certificate Expires Two Years From Today On _____, 19____

For Owner of Yacht No. 6911Owner's Name GARY MacDONALDDate of Buoyancy Test 7/10/85**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.)

None

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

GARY MacDONALD

Owner's Name

[Signature]

Owner or Representative's Signature

7/10/85

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.

ROBERT R. CRUMP

Witness' Name and Title

[Signature]

Witness' Signature

7/10/85

Date

1169

Dep Issued
12-21-94
SH

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 6911

Builder Canterre Nautico Lillia

Year Built 1983

Builder's Hull Number _____

Construction Material GRP

Type and location of yacht number in hull cut into keelson

Yacht Name _____

Fleet Boston Harbor (BH)

Owner Kurt Larson

Address 179 White St., Belmont, MA 02178

Remarks self bailing cockpit

Aluminum core/GRP surface

Panels for bulkhead.

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 Luigi Ponci

Signed Luigi Ponci **Date** 20/1/83
(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 Meco Lillia

Signed Meco Lillia **Date** 20/1/83
(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)

YACHT NUMBER 6911**MEASUREMENTS:****HULL MEASUREMENTS:**

A 2370
 B 1156
 C 1321
 E 2126
 O 223
 P 310
 R 1980
 Transom Angle 15°
 L.O.A. 6934
 Height of Point "B" -
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK
 Rudder Template Yes
 Rudder Thickness 28
 Rudder Post Diameter 25
 Skeg Depth 432
 Skeg Contour 2
 Tiller Material -
 Skeg length 530
 Last fully measured hull from this mold #
 on -, 19-
 This is hull number - since that measurement.

KEEL MEASUREMENTS:

K1 1150
 K2 1213
 K3 25
 K4 1368
 K5 25
 K6 778
 K7 211
 K8 309
 K9 822
 K10 945
 K11 91
 K12 83
 K13 166
 K14 285

KEEL CERTIFICATION:

Keel weight 3916 kg
 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.

Meco Lillia
 (Signature - Certified Star-Glass-Measurer)
 Builder

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	244	168	125	106	128	192	281	390
Chine	X	X	303	X	X	231	X	291	X	450
Side	814	X	785	X	X	749	X	703	X	690
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	206	618	864	800	500
Chine	95	409	676	634	415

BUOYANCY:

Contained in Hull Lay-up .34 m³
 Airtight Compartments 1.30 m³
 Other closed cell foam

Pt B to upper Mast Band 9652
 Pt B to Jib stay 6930

Dup Issued
16 May 94
SH

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 10911
2. Builder Cantiere Navale Lillia
3. Year Built 1983
4. Builder's Hull Number _____
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull Cut into keelson
7. Yacht Name _____
8. Owner Kenneth A. Woods
9. Address 1733 Commercially Ave, Newton MA 02115
10. Fleet Boston Harbor (BH)
11. Remarks Self Dailing cockpit - Aluminum core/grip surface. Panels for Bulkhead

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 Luigi Panceri

Signed Luigi Panceri Date 20/1/83
(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 Meco Lillia

Signed Meco Lillia Date 20/1/83
(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)

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



4/14/88

C

Yacht Number: 6911

Owner GARY Mac Donald

Address 177 So Campo Rd

Westport CT USA

06880

Fleet CL15

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 7/13/88

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

6911 P

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

JUL 1 1988

CENTRAL OFFICE

686

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. _____
	Yacht No. <u>6944</u>
B	Hull Less Skeg <u>193</u>
	Hull with Skeg _____
C	Keel Less Finish <u>396</u>
	Keel with Finish _____

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 20-01-83

Signed [Signature]

D	Yacht Weight with Rig <u>672</u>
	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 20-01-83

Signed [Signature]