

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6146
2. Number Molded Or Cut Into Keelson? Yes
3. Yacht Name _____
4. Year Built 1977
5. Builder Sune Carlsson Båtvarv Saltsjöbaden Sweden
6. Owner Mathias + Peter Tallberg
7. Address Alexandergatan 21 00101 Helsingfors 10 Finland
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 Sune Carlsson
Signed Sune Carlsson Date 6/8 1977

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 Jan Bogefors
Signed: Jan Bogefors Date 6/8 1977

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

Print Name Sune Carlsson
Signed: Sune Carlsson Date 6/8 1977

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.

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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.



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 17 August 1977

2 HEIGHTS*

(Metric Measurements Preferred)

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	356	253	179	120	105	127	199	287	390
CHINE			307			230		302		443
SIDE	822		789			749		720		696
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	205	617	865	798	500
CHINE	98	408	674	633	409

4 RUDDER FITS TEMPLATE?

THICKNESS 29 POST DIA 26

5 SKEG

KEG DEPTH 429
" LENGTH 845
" CONTOUR 15

6 KEEL DIMENSIONS

K1	1150
K2	1240
K3	35
K4	1352
K5	25
K6	775
K7	815
K8	286
K9	815

7 WEIGHTS*

KEEL (WITH FINISH) _____

HULL (AS MOLDED)_____

8 BUOYANCY

CONTAINED IN HULL *X*

ADDITIONAL 830 L.

☒ TANKS

COMPARTMENTS

☐ CLOSED CELL FOAM

1 HULL MEASUREMENTS

YACHT NO. 6146

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

L.O.A. 6985

DIMENSION "A" 2.300

" "B" 1188

" "C" 1273

" "E" 2128

“ “P” 298

“ “R” 1990

“ “S” 5

" "T" 15°

CHINE RADIUS OK? OK

STEM RADIUS OK? OR

SIDE FLATNESS OK? OK

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND

Pt B TO JIB STAY 6930

BOOM LNG 4444

MAST TIP WT. 7.1

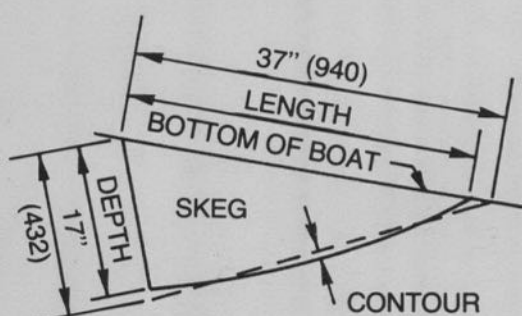
DIMENSION "O" 435

YACHT WEIGHT 674

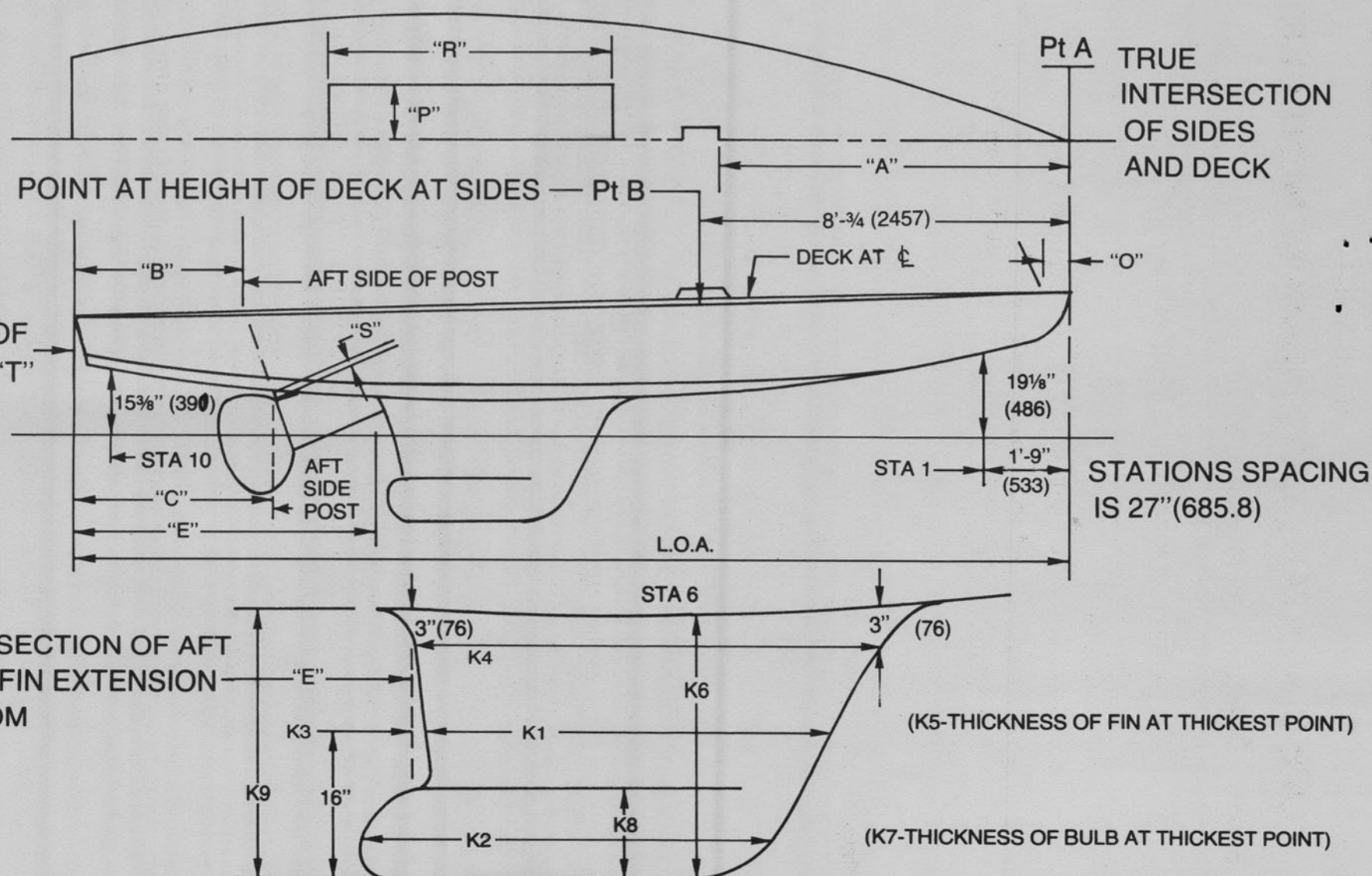
ADDED WEIGHT _____

TOTAL WEIGHT 674

COPY TOTAL



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED?



I.S.C.Y.R.A. I. S. C. Y. R. A.
Buoyancy Test Certificate AUG 16 1984
 CENTRAL OFFICE

This Certificate Expires Two Years From Today On July 12, 1986

For Owner of Yacht No. 6146

Owner's Name TED GRÖNDAHL

Date of Buoyancy Test July 12. 1984

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.

TED GRÖNDAHL

Owner's Name

T. Gröndahl

Owner or Representative's Signature

July 12. -84

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.

STEFAN WINQVIST; Fleet Secr.

Witness' Name and Title

Stefan Winqvist

Witness' Signature

July 12. -84

Date

Cable - ISCYRA Glenview
Telephone 312-729-0630

I. S. C.



Y. R. A.

1545 Waukegan Road
Glenview, Il. 60025 U.S.A.

~~Cable ***** ISCYRA New York~~
~~Telephone Murray Hill 2-3246~~

~~51 East 42nd Street~~
~~New York, N.Y. 10017 U.S.A.~~

ENCIRCLES THE GLOBE

International Star Class Yacht Racing Association

May 30, 1978

Mr. Peter Tallberg
Ankar Holmsö 15
02160 Esbo 16
Finland

Dear Mr. Tallberg:

Notification has been received here at the Central Office that remeasurement of your Star #6146 has been completed.

Therefore we are happy to notify you the measurement certificate for your Star has been reinstated. A copy of the measurement Certificate for Star #6146 is enclosed. We have attached a copy of this letter to the certificate.

We wish you good sailing in 1978.

Sincerely,

Elise M. Covey

(Mrs.)

Elise M. Covey
Corresponding Secretary

Enc.

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>81</u>
	Yacht No.	<u>6146</u>
B	Hull Less Skeg	<u>195</u>
	Hull with Skeg	<u>199</u>
C	Keel Less Finish	<u>396</u>
	Keel with Finish	<u>401</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 26/7-77 Signed Steve Cook

D	Yacht Weight with Rig	<u>674</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 6/8-77 Signed Steve Cook