

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6677
2. Number Molded Or Cut Into Keelson? YES
3. Yacht Name _____
4. Year Built 1981
5. Builder MELGES BOAT WORKS, INC.
6. Owner GUNTER HAACK
7. Address 3101 AMIGOS DRIVE, BURBANK, CA 91504
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 HARRY C. MELGES, JR.

Signed [Signature] Date 12/14/80

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 _____ 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 JAMES A. SMITH

Signed: [Signature] Date 12/13/80

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

Print Name JAMES A. SMITH

Signed: [Signature] Date 12/13/80

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.

PRINTED IN U.S.A.

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Sec. C.

Instructions To Measurers

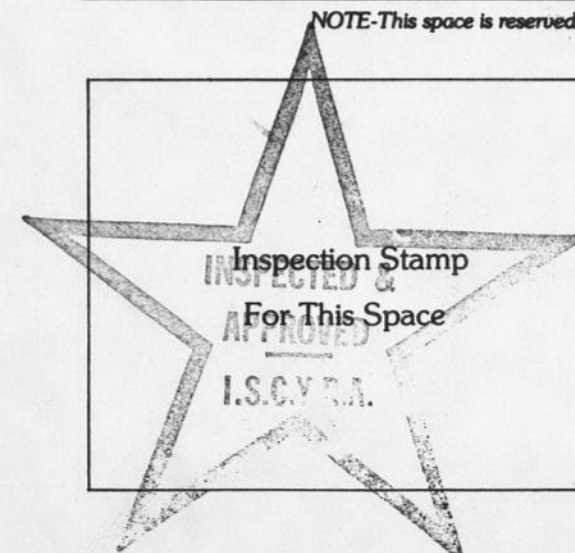
1. The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form 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 81-03-08

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	356	252	169	121	104	136	200	286	390
CHINE			315			229		292		454
SIDE	825		790			746		714		689
BOT.ARC										

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	616	854	789	492
CHINE	94	409	675	629	409

4 RUDDER FITS TEMPLATE? YES

THICKNESS 29 POST DIA 25

5 SKEG DEPTH 432

" LENGTH OK

" CONTOUR 25

6 KEEL DIMENSIONS

K1	1147	K10	/
K2	1215	K11	OK
K3	34	K12	OK
K4	1364	K13	OK
K5	25	K14	/
K6	762		
K7	215		
K8	305		
K9	800		

7 WEIGHTS*

KEEL (WITH FINISH) _____

870

HULL (AS MOLDED) _____

420

8 BUOYANCY

CONTAINED IN HULL 12

ADDITIONAL 2713

☐ TANKS

☒ COMPARTMENTS

☐ CLOSED CELL FOAM

1 HULL MEASUREMENTS

YACHT NO. 6677

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

L.O.A. 6921

DIMENSION "A" 2460

" "B" 1190

" "C" 1282

" "E" 2123

" "P" 308

" "R" 1975

" "S" 14

" "T" 16 1/2"

CHINE RADIUS OK? OK

STEM RADIUS OK? OK

SIDE FLATNESS OK? OK

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

9650

Pt B TO JIB STAY 6905

BOOM LNG 4443

MAST TIP WT. 15 1/2 lb.

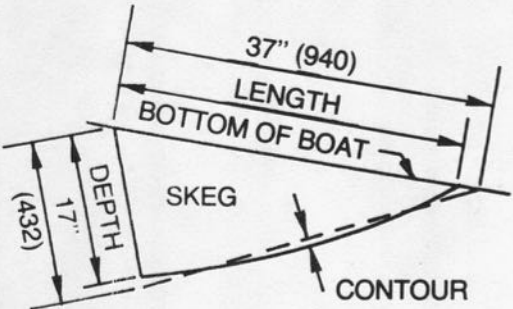
DIMENSION "O" 258

YACHT WEIGHT 1491

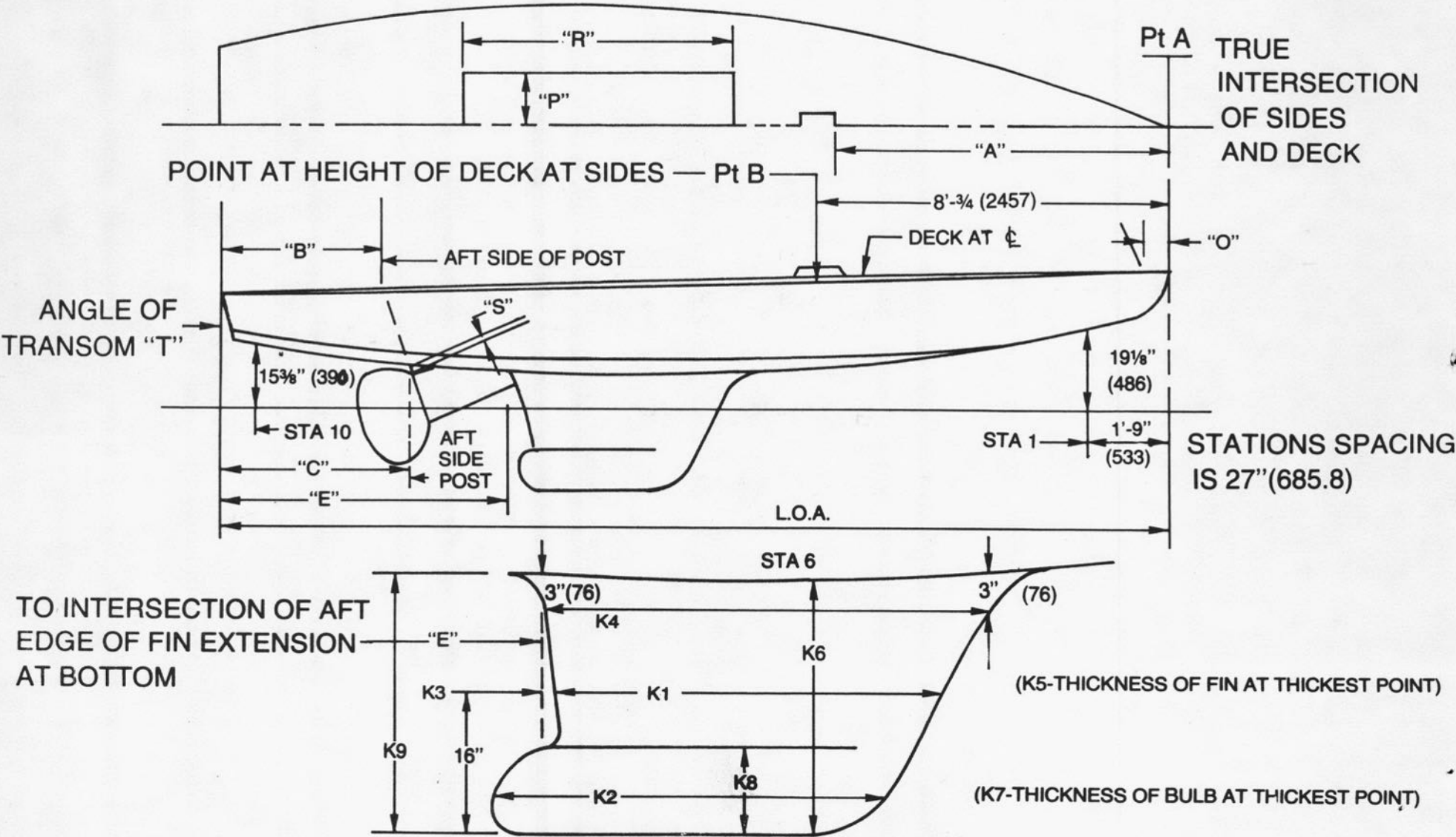
ADDED WEIGHT _____

TOTAL WEIGHT 1491

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



Dupe Issued
6 Apr 99
5/4
Not a
member as of
11 May 94
9/1

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6677
2. Builder Melges Boat Works, Inc.
3. Year Built 1981
4. Builder's Hull Number _____
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull _____
7. Yacht Name _____
8. Owner Ronald G. Whynacht
9. Address 788 Hermans Island, RR#1 Mahone Bay, Nova Scotia BOJ
10. Fleet Canada SEO
11. Remarks _____

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 James A. Smith

Signed James A. Smith Date 12/13/80
(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 Harry C. Melges Jr.

Signed Harry C. Melges Jr. Date 12/14/80
(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)

For Owner of Yacht No. 6677 *EXD 1116 Jul 15 1984*
Owner's Name E. McEADZEN
Date Yacht Acquired MAY 1982
Former Owner GUNTER HAACK

1. Each owner must obtain a Buoyancy Test Certificate upon acquiring a new or used yacht by conducting a Buoyancy Test. Prior owner's Certificate is not transferable.
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 rig and all normal racing equipment except sails shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and mooring lines, for 10 minutes.
4. Complete Certificate in duplicate. Witness sends one copy to I.S.C.Y.R.A., owner shall retain other copy.
5. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

W.M. STULTZ
FLEET SECRETARY
Witness' Name and Title ML


Witness' Signature

15 July '82
Date

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. _____
	Yacht No. <u>6677</u>
B	Hull Less Skeg <u>420</u>
	Hull with Skeg _____
C	Keel Less Finish _____
	Keel with Finish <u>870</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 12/14/80

Signed Harry Chelgub

D	Yacht weight with Rig <u>1491</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 12/14/80

Signed Harry Chelgub