

SEC. C. 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 will be sent to him by the International Measurement Committee after his appointment.
2. This form must be made out by the certified measurer in duplicate. He must answer I through VI in the Hull Measurement and all under Keel Measurements. Both Copies are to be sent to the I.S.C.Y.R.A. central office. In case some dimensions are not available, file one copy with the I.S.C.Y.R.A. and forward one copy to the owner who becomes responsible for its completion.
3. Declarations must be signed as required.
4. Certified measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment.
5. A certified measurer cannot measure a yacht in which he owns an interest.

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 revoked if any structural changes are made or if not properly transferred to a new owner. It may be revoked at any time by order of the International Measurement Committee or the International Governing Committee.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class. 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.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement, send this certificate and ten dollars, U.S. Funds, to the I.S.C.Y.R.A. Central Office.



The International Measurement Committee finds that the yacht described herein conforms with the plans and specifications of the Star Class and therefore grants this certificate to the yacht owner, subject to the conditions set forth above so long as the owner or owners of the yacht are members of the I.S.C.Y.R.A.

Signed Joseph Knowles 28 Nov 93
(Chairman International Measurement Committee)

Date Duplicate Issued 3 Jan 94
by Sherry Hughes - Exec. Secretary

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7719
2. Builder Melges Boat Works, Zenda WI, USA
3. Year Built 1991
4. Builder's Hull Number MEBS1009C191
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull Drilled above Keelson
7. Yacht Name _____
8. Owner Thomas Halverson
9. Address 333 Forest Ave, Green Lake, WI, 54941
10. Fleet GLW
11. Remarks Point B = 473 mm

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 Sander E. Sundberg
Signed Sander E. Sundberg Date 07/11/91
(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 Steven J. Gilliland
Signed Steven J. Gilliland Date 7/11/91
(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 Steven J. Gilliland
Signed Steven J. Gilliland Date 7/11/91
(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)

YACHT NUMBER 7719

HULL MEASUREMENTS:

I. A 4602
B 1180
C 1278
E 2142
O 4670
P 305
R 1988
S 3
TA 15°
L.O.A. 6935

II. Chine Radius OK
Stem Radius OK
Side Flatness OK

III. Rudder Template OK
Thickness 39
Post Dia. 25.4

IV. Skeg Depth 437
Skeg Contour S

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	544	103	187	390
Chine	301	325	333	445	
Side	338	397	349	719	678
Bottom Arc	3	4	9	7	4

VI. Keel	353	145	118	136	376
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	203	615	863	799	498
Chine	95	409	676	634	412

VII. Buoyancy: (Builder)
Hull 435 L
Tanks _____
Compartments 1453 L
Closed Cell Foam _____
Air Bags _____

KEEL MEASUREMENTS:

K1 1153
K2 1238
K3 81
K4 1372
K5 26
K6 764
K7 215
K8 306
K9 821
K10 935
K11 80
K12 82
K13 67
K14 306

WEIGHT CERTIFICATION:

Keel less finish 884 ^{LB} _{KG} (400.9)
Keel with finish 890 ^{LB} _{KG} (403.4)

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name Sander E. Sander

Signed Sander E. Sander Date 10/15/93
(Builder)
Measurer

Yacht weight with rigging 671.2

Added Weight 18.3 KG

Type and location of added weight Lead - Post + 300d Swiship at deck
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

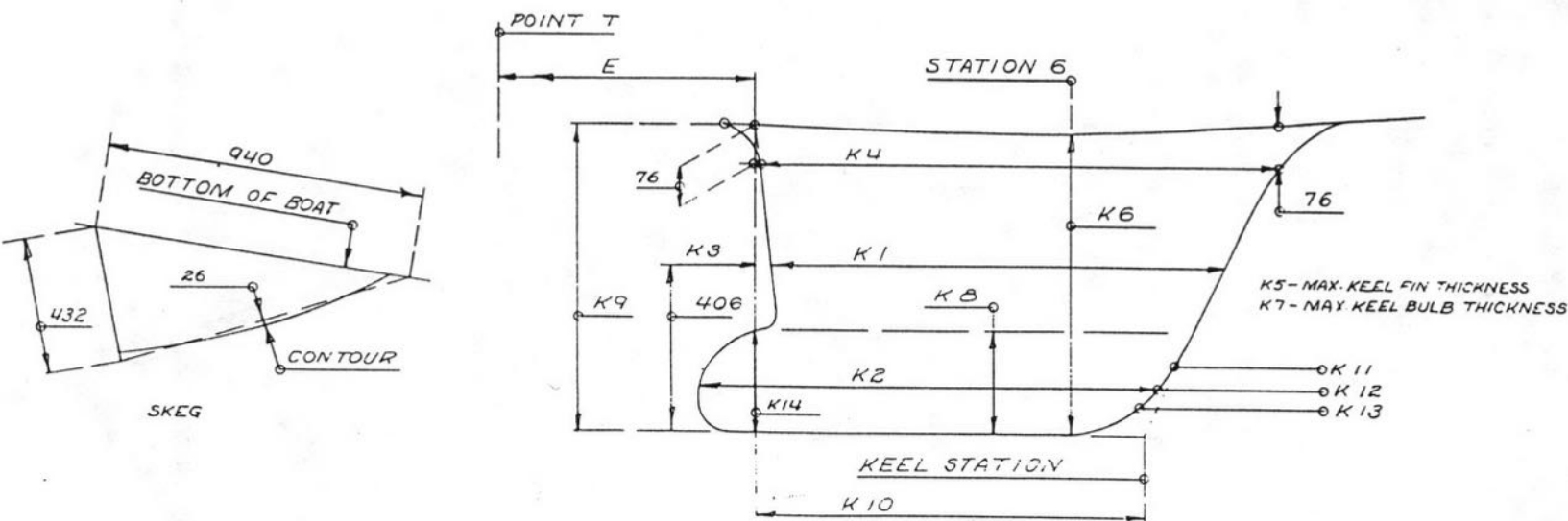
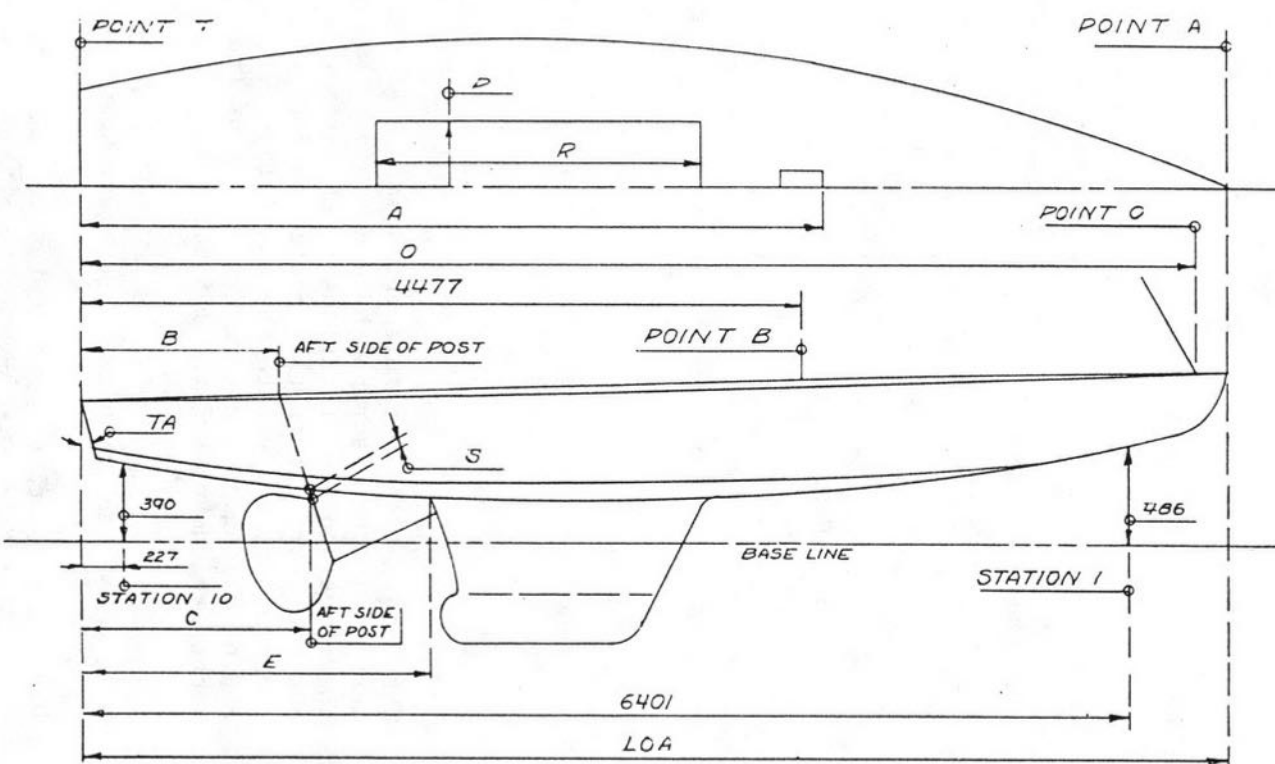
Print name Steven J. Gilliland

SIGNED Steven J. Gilliland
(Builder, outfitter or owner)
7-11-93

COPY

MEASURER'S REMARKS:

Hull most recently fully measured from this mold # 7547 2111191
(This is hull #2 for 1991)
Tiller of approved Material



I. S. C. ★ Y. R. A.

AWARD OF NUMBER ROYALTY RECEIPT

— To Be Returned To Applicant —

NOTICE—KEEP THIS RECEIPT. OFFICIAL NUMBER MUST BE CUT OR BURNED INTO UPPER SIDE OF KEELSON IN 3" FIGURES FOR IDENTIFICATION. YACHT CANNOT BE MEASURED UNTIL THIS HAS BEEN DONE. THE ISSUING OF A NUMBER DOES NOT IN ITSELF INDICATE ELIGIBILITY, WHICH ALSO DEPENDS UPON A MEASUREMENT CERTIFICATE AND THE OWNER'S QUALIFICATIONS FOR MEMBERSHIP.

— To Be Filled Out by Executive Secretary of I.S.C. ★ Y.R.A. —
To whom it may concern:—

The builder's royalty (Number tax) has been paid on the yacht hereinafter described.

Builder... Melges Boat Works, Inc. of... USA

Owner... Tom Halverson of... USA

Remarks.....

Yacht reported as being built (work started) for above owner.
under order (deposit paid) by

The said yacht has been registered by the I.S.C. ★ Y.R.A. under the

OFFICIAL NUMBER #7719

This number may be revoked for incorrect information, or other due cause.

Date... July, 22 19.93...

J. du Marston
Executive Secretary
International Star Class
Yacht Racing Association

7719

I. S. C. ★ Y. R. A.

APPLICATION FOR NUMBER BUILDER'S ROYALTY RETURN

The Royalty (Number Tax) On
Each Star Class Yacht Built Is

\$100.00

NOTICE — Plans and Specifications are not transferable and are sold subject to this royalty (or number tax) being paid by the builder, all right, title, and interest in and to the said plans having been bought from the designer by this Association, which reserves the right to refuse to grant a number or to issue a measurement certificate to any yacht on which the said royalty has not been paid or which was not built by a recorded owner of official Star Class plans.

International Star Class Y.R.A.

INSTRUCTIONS

1. For each yacht built, one of these forms must be filed with the Central Office of the Association, address given below.
2. Attached to each form must be a check or money order, made payable to the International Star Class Y.R.A.
3. Typewrite or print distinctly, in filling out form.
4. A receipt, Form R-2, will be sent to the builder, on which the yacht's official number will be shown.

—To Be Filled Out by Applicant For Number Making Return—

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

Write nothing in this space

No. _____

Gentlemen:-

(X) _____

The undersigned hereby applies for an official number for the Star Class yacht which
has been sold (hull completed) to—
is being built (work started) for—
has been ordered (deposit paid) by—

Owner's Name Tom Halverson

Address 353 Forest Avenue

Green Lake WI 54941

Yacht's Name (if known) " _____ "

In what fleet will yacht be sailed? _____

Builder's Name Melges Boat Works, Inc.

Address P O Box 1

Zenda WI 53195

Note—Receipt will be returned to address above given.

I hereby certify that the above information is true and correct to the best of my knowledge and belief and that the said yacht has been or will be built from official plans procured from the I.S.C.Y.R.A., and I agree to notify the I.S.C.Y.R.A. of any change in ownership prior to delivery.

Date July 19, 1993

Signed Sheta L. Kimball

INTERNATIONAL STAR CLASS Y.R.A.

1545 WAUKEGAN ROAD

GLENVIEW, ILLINOIS 60025 U.S.A.

THIS APPLICATION
MUST BE SENT TO

Make checks payable to International Star Class Y.R.A.

REC'D JUL 20 1993

SEC. C. TO MEASURERS:

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3. Declarations must be signed as required.

4. Certified measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment.

5. A certified measurer cannot measure a yacht in which he owns an interest.

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2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class. 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.

3. This certificate shall be replaced when the yacht is altered or sold. For replacement, send this certificate and ten dollars, U.S. Funds, to the I.S.C.Y.R.A. Central Office.



The International Measurement Committee finds that the yacht described herein conforms with the plans and specifications of the Star Class and therefore grants this certificate to the yacht owner, subject to the conditions set forth above so long as the owner or owners of the yacht are members of the I.S.C.Y.R.A.

Signed [Signature]
(Chairman International Measurement Committee)

Date 28 NOV 93

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7612 7719
 2. Builder MELGES BOAT WORKS, ZENDA WIS, USA
 3. Year Built 1991
 4. Builder's Hull Number MEBS1009C191
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull DRILLED ABOVE KEELSON
 7. Yacht Name _____
 8. Owner ROBBIE HAINES
 9. Address 610 NORTH SAKS, 15221 TRANSISTOR LANE, HUNTINGTON BEACH, CA 92649
 10. Fleet SEA GLW
 11. Remarks HT. OF PT. "B" = 475 mm

THOMAS H. HALVERSON
821 W. FOND DU LAC ST
P.O. Box 253
RIPON, WI 54971

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 SANDER E. SUNDBERG

Signed [Signature] Date 07/11/91
(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 STEVEN J. GILLILAND

Signed [Signature] Date 7/11/91
(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 STEVEN J. GILLILAND

Signed [Signature] Date 7/11/91
(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)

YACHT NUMBER 7719

HULL MEASUREMENTS:

I.	
A	4602
B	1180
C	1278
E	2142
O	6670
P	305
R	1988
S	3
TA	15°
L.O.A.	6925

II.	
Chine Radius	OK
Stem Radius	OK
Side Flatness	OK

III.	
Rudder Template	OK
Thickness	29
Post Dia.	25.4

IV.	
Skeg Depth	428
Skeg Contour	5

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	102	188	390
Chine	301	225	283	445	
Side	828	797	749	719	678
Bottom Arc	OK	OK	OK	OK	OK
VI. Keel	2	4	5	7	9
Half Breadths:	353	165	118	126	276
Stations	1	3	6	8	Stern
Deck	203	615	863	799	498
Chine	95	409	676	634	412

VII.	
Buoyancy: (Builder)	425
Hull	425
Tanks	1453
Compartments	1453
Closed Cell Foam	
Air Bags	

KEEL MEASUREMENTS:

K1	1153
K2	1238
K3	51
K4	1372
K5	26
K6	764
K7	215
K8	306
K9	821
K10	925
K11	80
K12	82
K13	67
K14	306

WEIGHT CERTIFICATION:

Keel less finish 834 (400.9)
Keel with finish 850 (403.6)

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name STEVEN J. GULLAND

Signed [Signature] Date 7/11/91
(Builder)

Yacht weight with rigging

671.2

Added Weight 18.3 KG

Type and location of added weight LEAD - PORTY STD

AMDSHIP AT DECK

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

SANDER E. SCHROEDER

Print name [Signature]

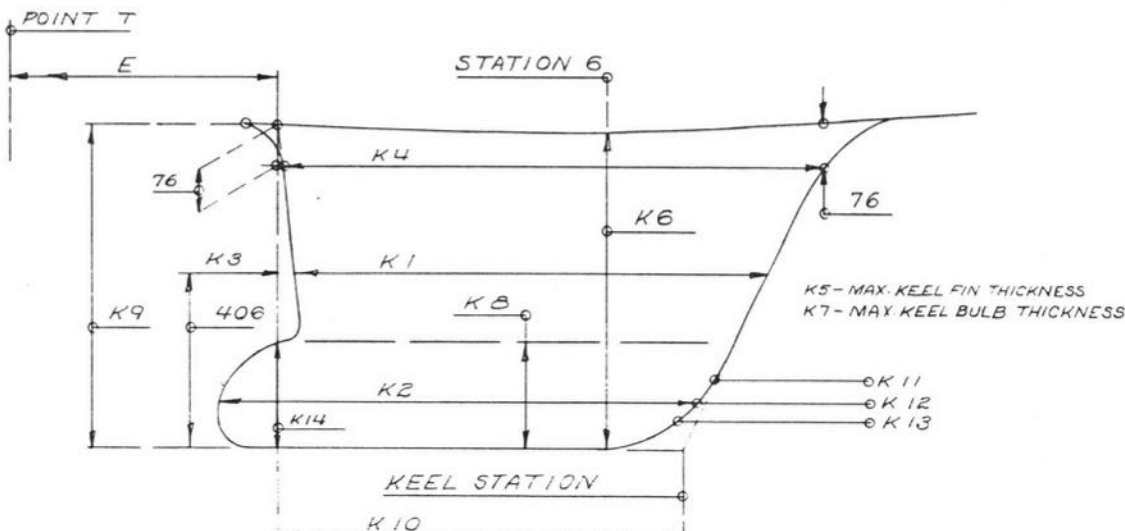
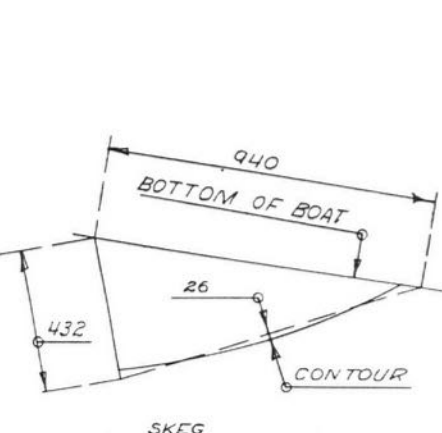
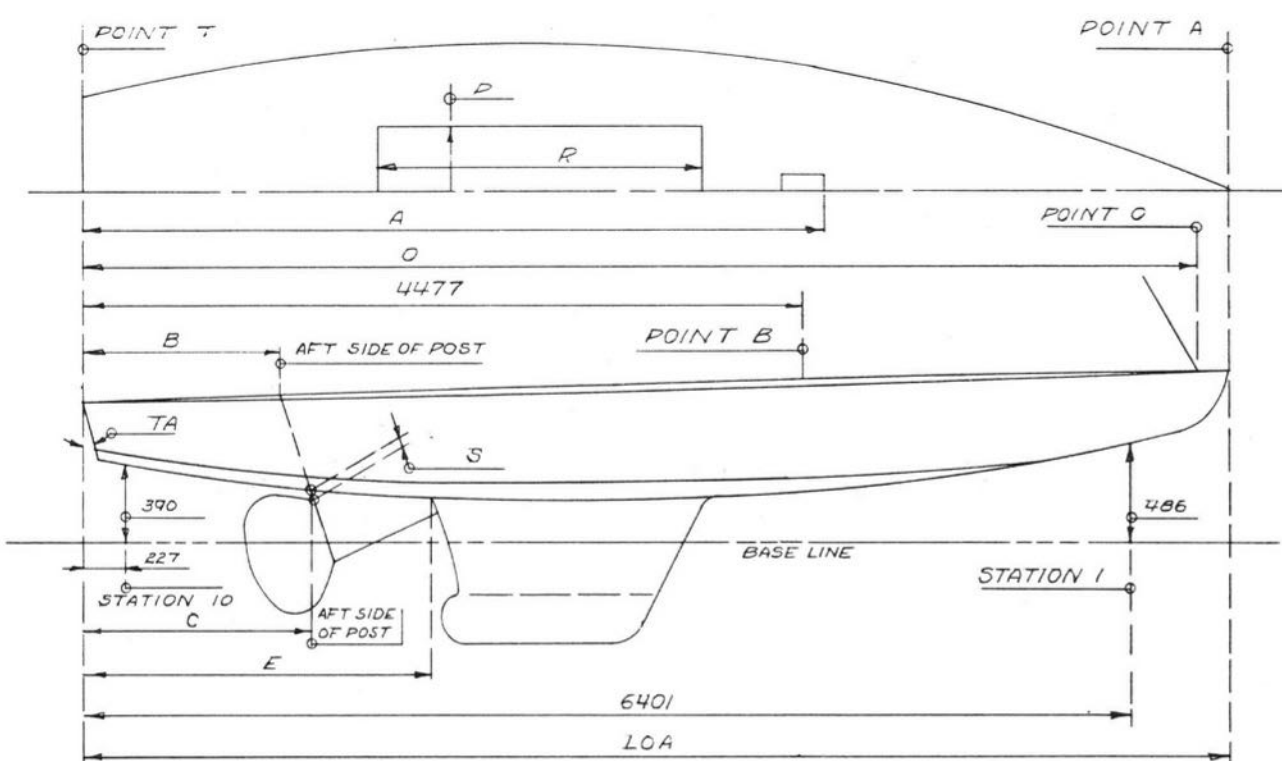
SIGNED [Signature]
(Builder, outfitter or other)

(MSR)

COPY

MEASURER'S REMARKS:

HULL MOST RECENTLY FULLY MEASURED FROM THIS MOLD #7547 on 21iii 91 (THIS IS HULL #2 FOR 1991) TILER OF APPROVED MATERIAL HT OF PT. "B" = 475mm



SEC. C. TO MEASURERS:

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Signed [Signature]
(Chairman International Measurement Committee)

Date 28 NOV 93



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7612 7719
 2. Builder MELGES BOAT WORKS, ZENOA, WIS USA
 3. Year Built 1991
 4. Builder's Hull Number MEBS1009C191
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull DRILLED ABOVE KEELSON
 7. Yacht Name _____
 8. Owner ROBBIE HAINES
 9. Address C/O NORTH SAILS, 15221 TRANSISTOR LANE, HUNTINGTON BEACH, CA 92649
 10. Fleet SDS GLW
 11. Remarks HT OF PT. "B" = 475 mm THOMAS H. HALVERSON
821 W. FOND DU LAC ST
P.O. BOX 253
RIPON, WI 54971

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 SANDER E. SUNDBERG

Signed [Signature] Date 07/11/91
(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 STEVEN J. GILLILAND

Signed [Signature] Date 7/11/91
(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 STEVEN J. GILLILAND

Signed [Signature] Date 7/11/91
(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)

YACHT NUMBER 7719

HULL MEASUREMENTS:

I.
A 4602
B 1180
C 1278
E 2142
O 6670
P 305
R 1988
S 3
TA 150
L.O.A. 6925

II.
Chine Radius OK
Stem Radius OK
Side Flatness OK

III.
Rudder Template OK
Thickness 29
Post Dia. 25.4

IV.
Skeg Depth 428
Skeg Contour 5

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	102	188	390
Chine		301	225	283	445
Side		828	797	749	719
Bottom Arc		OK	OK	OK	OK

VI. Keel	2	4	5	7	9
Half Breadths:	353	165	118	126	276
Stations	1	3	6	8	Stern
Deck	203	615	863	799	498
Chine	95	409	676	634	412

VII.
Buoyancy: (Builder)
Hull 425
Tanks _____
Compartments 1453
Closed Cell Foam _____
Air Bags _____

KEEL MEASUREMENTS:

K1 1153
K2 1238
K3 51
K4 1372
K5 26
K6 264
K7 215
K8 306
K9 821
K10 925
K11 80
K12 82
K13 67
K14 306

WEIGHT CERTIFICATION:

Keel less finish 884 (400.9)
Keel with finish 890 (403.6)

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name STEVEN J. GILLAND

Signed Steve Gilland date 7/1/91
(Builder)

Yacht weight with rigging 671.2 KG

Added Weight 18.3 KG

Type and location of added weight LEAD - PORT & STARBOARD WINDSHIPS AT DECK

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

SANDER E. SUNDBERG

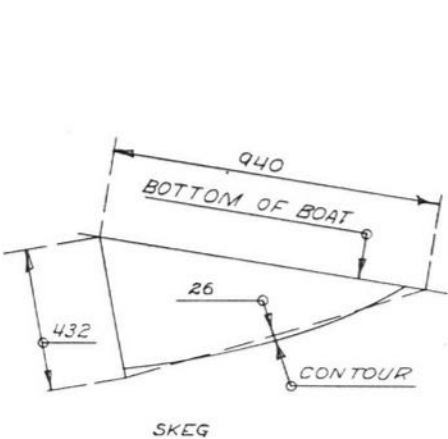
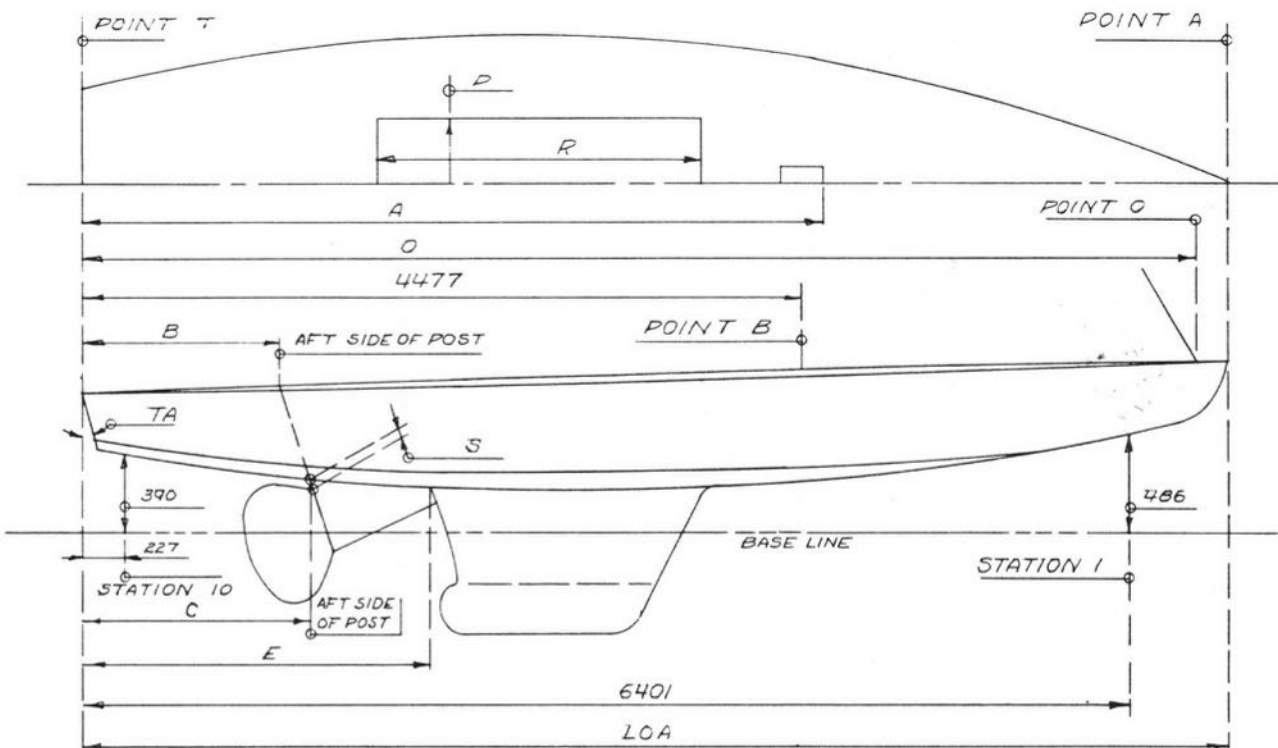
Print name

SIGNED Steve Gilland
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:

HULL MOST RECENTLY FULLY MEASURED FROM THIS MOLD #7547 on 21 iii 91 (THIS IS HULL #2 FOR 1991)
TILLER IS OF APPROVED MATERIAL
HT OF PT B = 475 mm



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



Yacht Number: 7719

Owner THOMAS H. HALVERSON

Address 821 W. FOND DU LAC ST

P.O. Box 253

RIPON WI 54971

Fleet GLW

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
18.3 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 Sander E. Sundberg

Print name SANDER E. SUNDBERG (MSR)

My term expires _____

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

7719

C12-2-53

I.S.C.Y.R.A.
TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 11 JULY 1991 *
Date Issued: OCTOBER 15, 1993
Expiration Date: NOV 29, 1993
(45 days after Date Issued)

I have measured Star # 7719 and all measurements appear to be within acceptable tolerances. However, while final examination and certification is being processed this letter may serve as a temporary certification for a period of 45 days. I see no apparent discrepancies which need resolution before final issuance of a Measurement Certificate.

This Temporary Measurement Certificate cannot be renewed and is subject to revocation by the Measurement Committee.

Signed By: Sander E. Sandberg, Certified Measurer
Print Name: SANDER E. SANDBERG

Copies 1. Owner
2. Central Office
3. Measurer

* THIS YACHT WAS FIRST MEASURED IN 1991 UNDER # 7612 WITH ROBBIE HAINES AS OWNER. FOR SOME REASON THE SAE DID NOT GO THROUGH. BOAT WAS STORED UNTIL SOLD TO TOM HALVERSON IN 1993.

10/20/93

Dear Joe:

This will certify that I have personally inspected the yacht with the Builder's Hull No: MEB1009C199, and I am convinced that it is the same boat I measured on July 11, 1991.

It is my understanding that after the hulls were measured, the sale was cancelled and the boat was put into storage before final weighing.

The boat was weighed on 10/14-15/93, and 40 lb of lead was added. On 10/15/93 I verified the placement of the lead and placed the appropriate seals. Also, the # 7719 was permanently placed on the hull.

Sander E. Sundberg

REC'D OCT 26 1993