

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 F. Crowl
(Chairman International Measurement Committee)

Date 15 MAY 1986

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7177
2. Builder L. Mader
3. Year Built 1986
4. Builder's Hull Number 86 x 2307
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull at sides of mast step
7. Yacht Name Wan Fu 11
8. Owner Guenter Haak
9. Address 3101 Amidos Drive - Burbank Ca 91504
10. Fleet Zugspitz
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 _____

Signed Krieger Date 18.4.86

(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 _____

Signed Mader Date 18.4.86

(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 Mader Date 18.4.86

(Outfitter)

TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

4. 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 7177

HULL MEASUREMENTS:

I. A 4568
B 1180
C 1276
E 2228
O 6650
P 310
R 2058
S 2
TA 170
L.O.A. 6925

II. Chine Radius ok
Stem Radius ok
Side Flatness ok

III. Rudder Template ok
Thickness 28
Post Dia. 25.4

IV. Skeg Depth 421
Skeg Contour 13

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	104	186	390
Chine	303	303	231	295	445
Side	811	783	741	715	682
Bottom Arc	OK	OK	OK	OK	OK

VI. Half Breadths:	1	3	6	8	Stern
Stations	1	3	6	8	
Deck	203	608	868	794	493
Chine	95	410	674	630	415

VII. Buoyancy: (Builder)
Hull 0.34
Tanks 2) 0.58
Compartments 2)
Closed Cell Foam ok
Air Bags -

KEEL MEASUREMENTS:

K1 1146
K2 1235
K3 32
K4 1364
K5 24
K6 780
K7 220
K8 311
K9 809
K10 916
K11)
K12) controlled by templates
K13)
K14 312

WEIGHT CERTIFICATION:

Keel less finish 392
Keel with finish 399

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

Signed M. M. M. Date 18.4.86
(Builder)

Yacht weight with rigging 663

Added Weight 8

Type and location of added weight at sides under deck

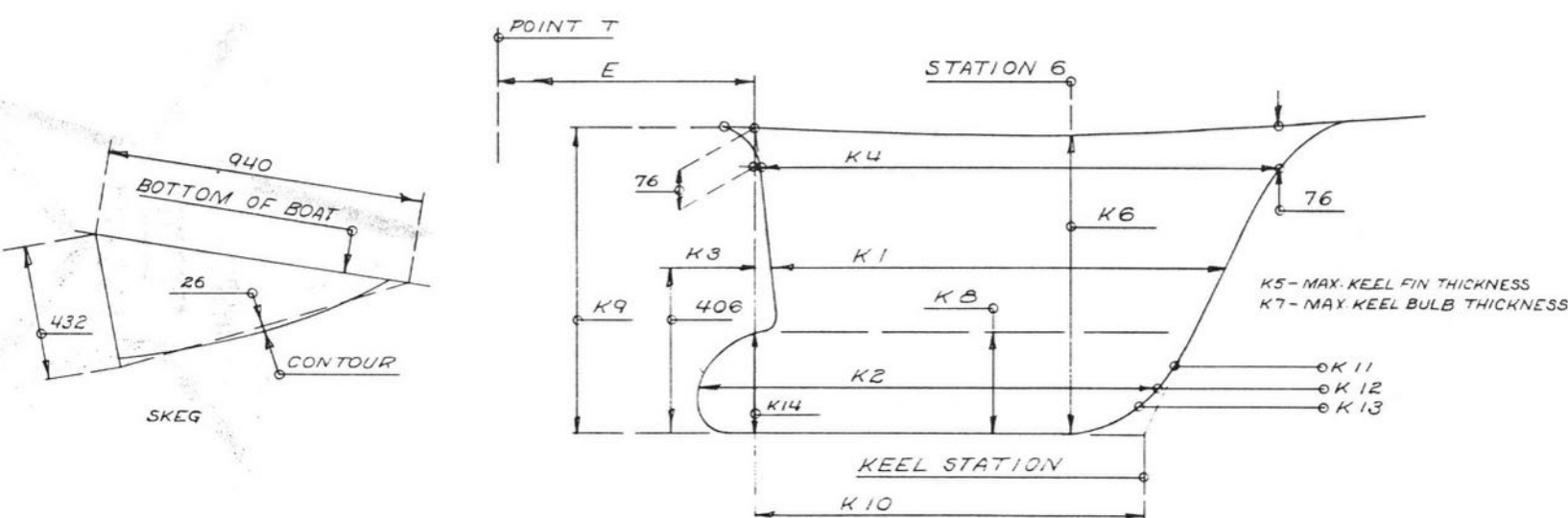
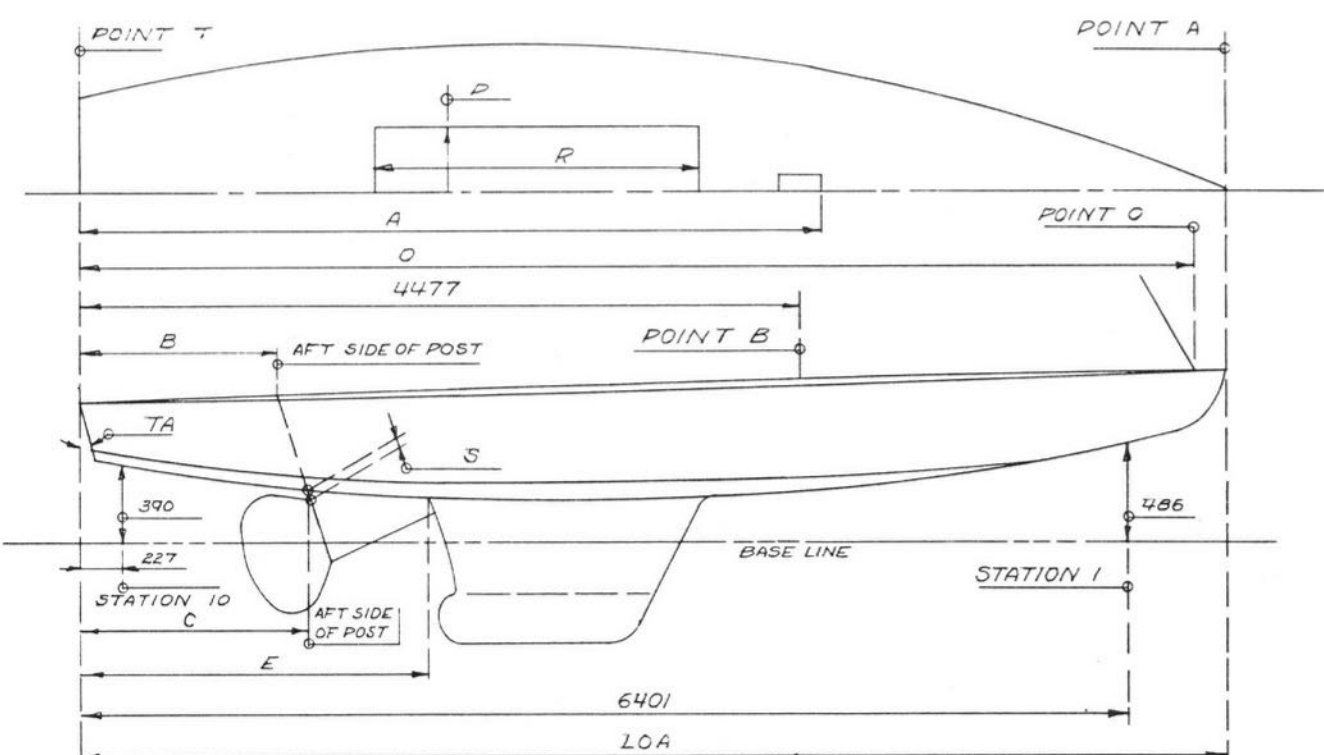
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name

SIGNED M. M. M.
(Builder, outfitter or owner)

18.4.86

MEASURER'S REMARKS:



7177

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

USA

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 blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; owner shall retain white 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.

BERND PIPER

Builder or Owner

Bernd Piper

Builder or Owner's Signature

Aug. 21, 1997

Date

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE

White: Owner
Blue: Central Office

RECEIVED SEP 03 1997

DO ENTERED SEP 03 1997

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 11.4.86

Date Issued: 18.4.86

Expiration Date: 2.6.86

(45 days after Date Issued)

I have measured Star # 7177 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.

COPY

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

Signed By: Krieger, Certified Measurer

Print Name: _____

- Copies: 1. Owner Gunta Isack
2. Central Office
3. Measurer



7177