

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**YACHT NUMBER** 7325Builder Leonhard MaderYear Built 1987Builder's Hull Number 87 AA 2540Construction Material GRPType and location of yacht number in hull cut into keelsonYacht Name WINDSTARFleet SANTA MONICA BAYOwner JON MASSAROAddress 8335 WINNETKA AVENUE, WINNETKA, CA 91306Remarks Previous owners: Steve Gould, Susie Pegel**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 Friedrich KriegerSigned Krieger Date 31.12.87
(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 Bootswerft Leonhard Mader GmbHSigned Leonhard Mader Date 31.12.87
(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)

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. Nowlin
(Chairman International Measurement Committee)

Date 3 MAR 1988

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7325
 2. Builder L. Mader
 3. Year Built 1987
 4. Builder's Hull Number 87 AA 2540
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull at bottom
 7. Yacht Name _____
 8. Owner Steve Gould
 9. Address 650 California - 29th Floor San Francisco Ca. 94108
 10. Fleet _____
 11. Remarks Point B 444

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 31.12.87
 (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 31.12.87
 (Builder)

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 31.12.87
 (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)

HULL MEASUREMENTS:

I.	
A	4568
B	1193
C	1192.1276
O	2125
P	6641
R	305
S	1973
TA	2
	176
L.O.A.	6925

I. Chine Radius ok
Stem Radius ok
Side Flatness ok

III.	
Rudder Template	ok
Thickness	28
Post Dia.	25,4

IV.	
Skeg Depth	<u>421</u>
Skeg Contour	<u>13</u>

V.
Heights Above Baseline:

	1	3	6	8	10
Stations					
Keel	486	254	106	196	390
Chine		306	218	301	454
Side	821	795	750	713	691
Bottom Arc		ok	ok	ok	ok

VI. Half Breadths:	1	3	6	8	Stern
Stations					
Deck	206	615	866	784	498
China	95	406	673	627	406

VII.
Buoyancy: (Builder)
Hull 0,36 closed cell foam
Tanks 2)
Compartments 2) 0,58
Closed Cell Foam -
Air Bags -

KEEL MEASUREMENTS:

K1	1150
K2	1234
K3	42
K4	1370
K5	25
K6	770
K7	219
K8	311
K9	817
K10	924
K11	
K12	controlled by templates
K13	
K14	314

WEIGHT CERTIFICATION:

Keel less finish	<u>399</u>
Keel with finish	<u>406</u>

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 Middle Date 31.12.87
(Builder)

Yacht weight with rigging
663

Added Weight g

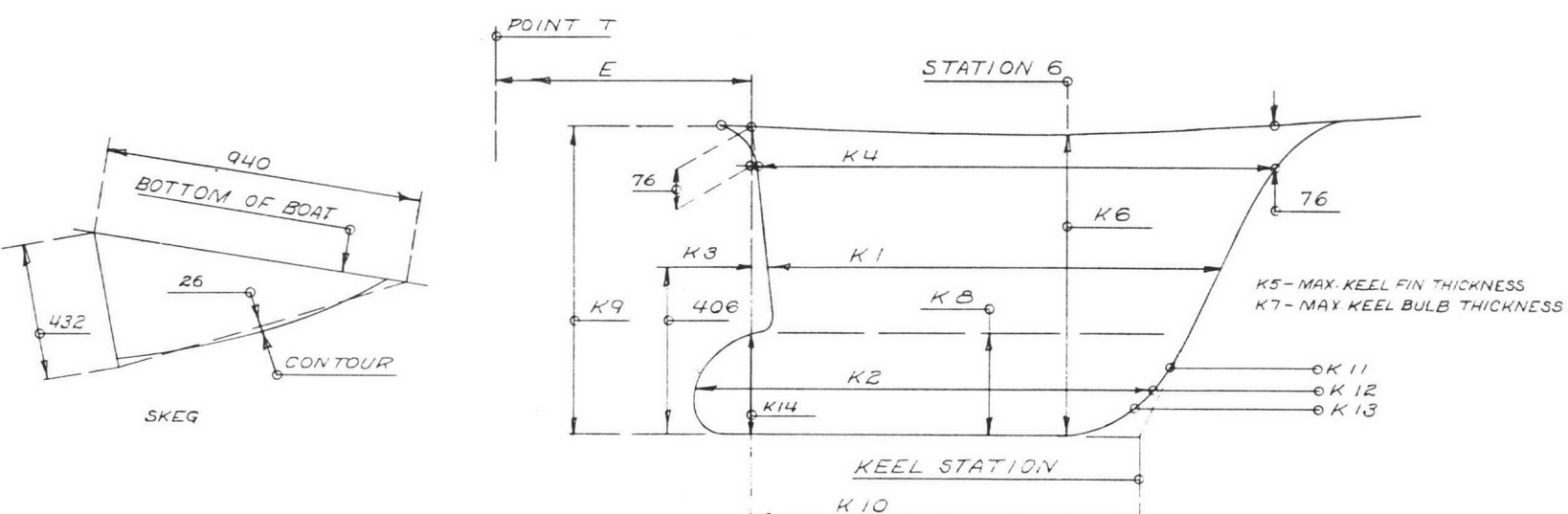
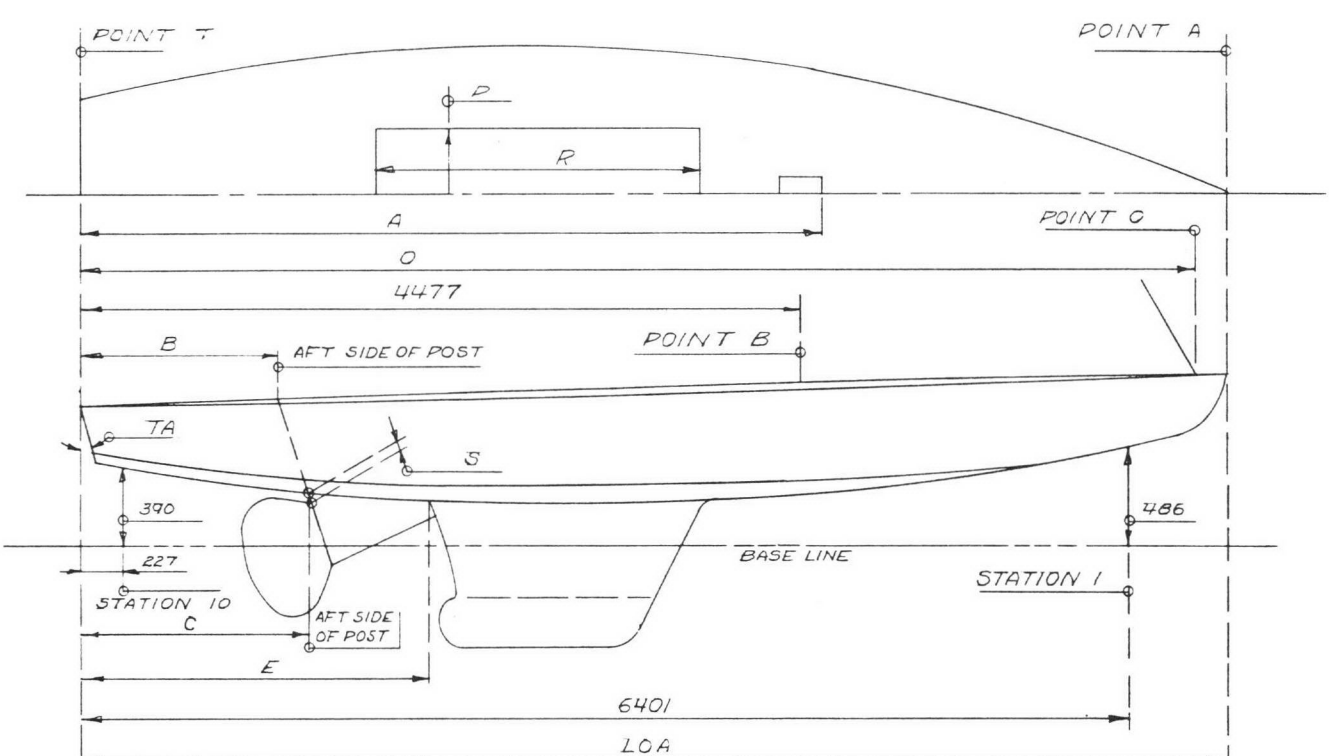
Type and location of added weight under deck

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 Maabla
(Builder, outfitter or owner)

MEASURER'S REMARKS:



YACHT NUMBER

7325

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*

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 a copy of completed Certificate by mail to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; or by fax to +1 847 729 0718. Owner shall retain a copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

ALEJANDRO BUGACOV

Builder or Owner
(Print or type name.)

Builder or Owner's Signature
(Sign name.)

8/1/02

Date
(Month / Day / Year)

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

Copy 1: Owner
Copy 2: Central Office

(buoyancy test certificate REV-4/99)

RECEIVED AUG 0 1 2002
ENTERED AUG 0 1 2002

YW plaque mld
5-27-99

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



Yacht Number: 7325

Owner Susan Pegel

Address 3030 Suncrest Drive #701

San Diego, CA 92116

619-640-8810

Fleet SD3

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

2.5 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 Whit Davis

Print name WHIT DAVIS

My term expires _____

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

RECEIVED MAY 26 1999

YACHT NUMBER

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

7325

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.)

FRONT, SIDE, BEAM TANKS

FLOOR TANKS

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

(Susi Peep)
SUSAN HENNIG
Owner's Name

Susan Hennig
Owner or Representative's Signature

5/27/90
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.

AN CHANDLER
Witness's Name and Title
Fleet Capt

Witness' Signature

5/27/90
Date

REC'D JUN 26 1990

DO ENTERED AUG 13 1996

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

Duplicate
5-25-90

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7325
2. Builder L. MADER
3. Year Built 1987
4. Builder's Hull Number 07 AA 2540
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull AT BOTTOM
7. Yacht Name RUFFIAN II
8. Owner SOSIE PEGEL HENNIG 0408108
9. Address 1656 MICHIGAN BLVD, RACINE, WI 53402
10. Fleet WH
11. Remarks POINT B 444

SEC. B. DECLARATIONS:

0502132

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 KRIEGER

Signed KRIEGER Date 31-12-87
(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 MADER

Signed MADER Date 31-12-87
(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



Yacht Number: 7325

Owner Steve Gould

Address 650 California - 29th Floor

San Francisco Ca. 94108

Fleet _____

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

8.0 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 Krieger

Print name _____

My term expires _____



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

7325 D

1 Mar 88 I.S.C.Y.R.A.

MAR 2 1988

CENTRAL OFFICE

Re: 7325

I have the Mar. Cert. here -
there is a problem with it. I
have sent a FAX directly to
Krieger requesting information.
I expect a quick answer - if
I don't get it, I will return
the Cert. to you and you can
send it back to Germany -

Regards,
Joe

7325

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 19.12.87

Date Issued: 31.12.87

Expiration Date: 14.2.88

(45 days after Date Issued)

I have measured Star # 7325 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: Krieger, Certified Measurer

Print Name: _____

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



7325