

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 [Signature]
(Chairman International Measurement Committee)

Date 14 SEP 92



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7667
2. Builder Leonhard Mader
3. Year Built 1992
4. Builder's Hull Number 92 GG 3151
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 Rainer Haase
9. Address Rüttelskamp 58 - D-4300 Essen 1
10. Fleet _____
11. Remarks Point B 501

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 [Signature] Date 17.8.92
(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 [Signature] Date 17.8.92
(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 [Signature] Date 17.8.92
(Outfitter)

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 7667

HULL MEASUREMENTS:

I.	
A	4628
B	1190
C	1274
E	2120
O	6678
P	310
R	2064
S	1
TA	17°
L.O.A.	6933

II.	
Chine Radius	ok
Stem Radius	ok
Side Flatness	ok

III.	
Rudder Template	ok
Thickness	28
Post Dia.	25

IV.	
Skeg Depth	413
Skeg Contour	13

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	243	104	188	390
Chine	810	305	231	294	445
Side	810	783	750	714	673
Bottom Arc	2	4	5	7	9

VI.	<u>353 / 165 / 118 / 129 / 277 /</u>				
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	201	599	861	795	502
Chine	93	408	670	634	415

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

KEEL MEASUREMENTS:

K1	1149
K2	1236
K3	40
K4	1375
K5	26
K6	776
K7	218
K8	311
K9	819
K10	936
K11	
K12) contr. by templates	
K13)	
K14	314

WEIGHT CERTIFICATION:

Keel less finish 398
Keel with finish 405

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 Keege Date 17.8.92
(Builder)

Yacht weight with rigging
666,5

Added Weight 4,5

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.

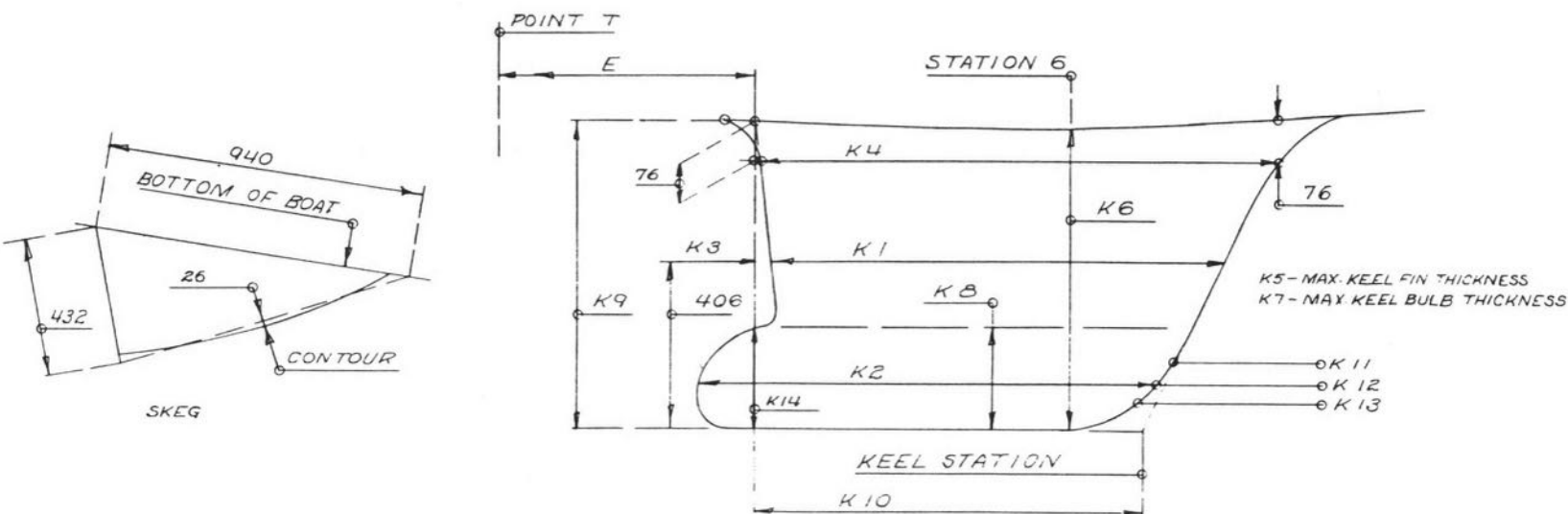
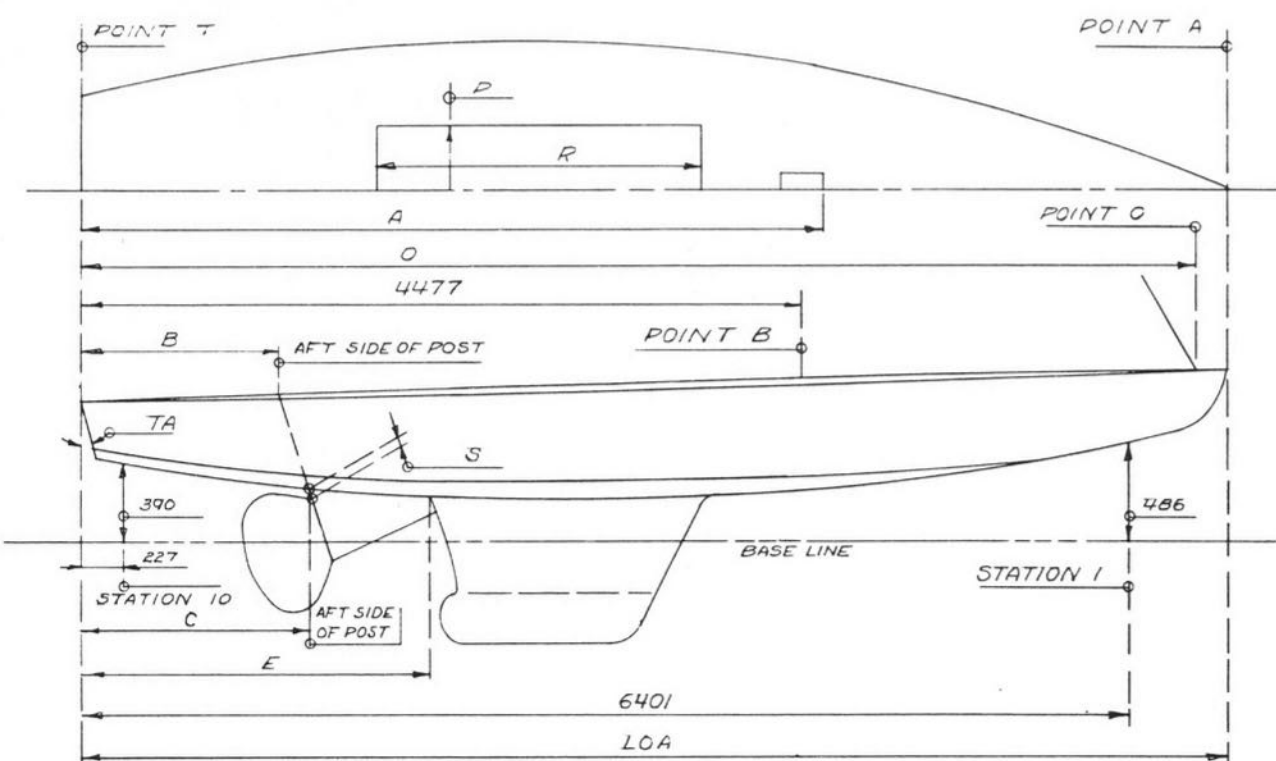
Print name

SIGNED Jacobus
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:

Last hull fully measure was hull 7620-
This is hull No 9.
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..... Leonhard Mader of..... Germany.....

Owner..... Rainer Haase of..... Germany.....

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 #7667

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

Date..... August 11 19 92

Lisa J. Baker

Executive Secretary
International Star Class
Yacht Racing Association

7667

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



Yacht Number 7667

Owner H. A. BERGSMAN

Address JORIS IVENSLAAN 61

1325 LX ALMERE

NETHERLANDS

Fleet MED

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

5.5 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.

Date of Issue 4 AUGUST 2001

Certified Weighmaster:

Signature [Signature]

Print name JOHN F. ISOPMAN

My term expires →

White: Owner
Yellow: Central Office
Pink: Weighmaster/Measurer

RECEIVED JUN 05 2006

ENTERED JUN 05 2006

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

7667

YACHT NUMBER

7667

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*

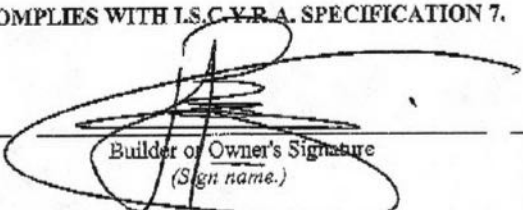
INSTRUCTIONS:

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.

H.A. BERGSMAN

Builder or Owner
(Print or type name.)



Builder or Owner's Signature
(Sign name.)

07/26/01

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 JUL 26 2001
SCD ENTERED JUL 26 2001

REC'D AUG 24 1992

BTC 1995

YACHT NUMBER

7667

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 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.

Jürgen Paust
Builder or Owner

[Signature]
Builder or Owner's Signature

29.7.97
Date

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

White: Owner
Blue: Central Office

Rev 2-95

C
RECEIVED JUL 28 1997

7667

7667

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:

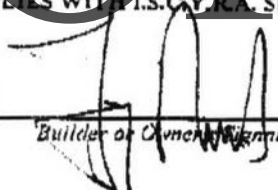
1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send blue copy of completed Certificate to I.S.C.Y.R.A., 1345 Waukegan Road, Glenview, IL 60025 USA; 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.

Juergen Paust
Builder or Owner

x


Builder or Owner Signature17.3.97
Date

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

White: Owner
Blue: Central Office

Rev 2-95

GESAMT SEITEN 01

RECEIVED MAR 17 1997
AS ENTERED MAR 21 1997

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Suppl
Issued
2 Dec 94
SA

YACHT NUMBER 7667
Builder Leonard Mader Year Built 1992
Builder's Hull Number 93 GG 3151 Construction Material GRP
Type and location of yacht number in hull at Bottom
Yacht Name _____ Fleet Hamburger (HF)
Owner Jürgen Paust
Address Glasmoorstr 12a, 22851 Norderstedt, Germany
Remarks _____

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 Krieger
Signed Krieger Date 17.8.92
(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 Mader
Signed Mader Date 17.8.92
(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)

12.2.94

YACHT NUMBER 7667

MEASUREMENTS:

HULL MEASUREMENTS:

A 4628
 B 1190
 C 1274
 E 2120
 O 16678
 P 310
 R 2064
 Transom Angle 17°
 L.O.A. 6933
 Height of Point "B" 301
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK
 Rudder Template OK
 Rudder Thickness 28
 Rudder Post Diameter 25
 Skeg Depth 413
 Skeg Contour 13
 Tiller Material approved

Last fully measured hull from this mold # 7620
 on 8 June, 1992.

This is hull number 9 since that measurement.

KEEL MEASUREMENTS:

K1 1149
 K2 1236
 K3 40
 K4 1375
 K5 26
 K6 776
 K7 218
 K8 311
 K9 819
 K10 936
 K11 }
 K12 } Contr. by templates
 K13 }
 K14 314

KEEL CERTIFICATION:

Keel weight 405 w/ finish
 I certify that the weight shown was taken on
 a scale that has been calibrated within the
 last year to an accuracy of .5% of reading,
 and that this keel conforms to the builders
 approved keel plan, dated 15 Dec.
1987 on file at ISCYRA.

Krieger
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	243	165	118	104	129	188	277	390
Chine	X	X	305	X	X	231	X	294	X	445
Side	810	X	783	X	X	750	X	714	X	673
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	201	399	861	795	502
Chine	93	408	670	634	415

BUOYANCY:

Contained in Hull Lay-up .36 closed cell foam
 Airtight Compartments 2)
 Other Tanks 2) 0.58

Reiner Haase

Rüttelskamp 58
45133 Essen
Telefon 0201 / 42 44 01

22. für

HERRN

JÜRGEN PALST

1 STARBOOT

NIO 7667

KUBERHÖR NIEHE ANLAGE

net. 39.500.-

1 ERWÄTZ-RIGG

• 1 BAUT NEUWERZ 1.800.-

• 1 PAT " " 4.500.-

1.50% = 6.300.-

3.150.-

= 3.150.-

net 3.150.-

42.650.-

NET. INGL. DWST.

GEKAUFT WIE BESICHTIGT.

22. July 1984

KÄUFER

VERKÄUFER

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

7667

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.)

COPY

7667

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

Reiner Haase

Owner's Name

Owner or Representative's Signature

02.09.92

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.

Rolf Beck, Sec.

Witness's Name and Title

Rolf Beck

Witness's Signature

Date

REC'D OCT 7 1992

18 Aug 94

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

Date Measured: 13.8.92

Date Issued: 13.8.92

Expiration Date: 28.9.92
(45 days after Date Issued)

B = 501

I have measured Star # 7667 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: Kriegs, Certified Measurer

Print Name: _____

Copies 1. Owner
2. Central Office
3. Measurer

DSV - Vermesser
Kriegs

REC'D AUG 24 1992