

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

72226

1. Yacht's Number 7222
 2. Builder L. Mader
 3. Year Built 1987
 4. Builder's Hull Number Z 2473 87
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull at bottom
 7. Yacht Name Ninotchka
 8. Owner Peter Dirk Siemsen
 9. Address Rua da Gloria - 366 - 20241 Rio de Janeiro
 10. Fleet _____
 11. Remarks Point B 439

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 _____

(Certified Star Class Measurer)

Date 18.6.87

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 L. Mader

(Builder)

Date 18.6.87

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 L. Mader

(Outfitter)

Date 18.6.87

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 _____

(Owner)

Date _____

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 _____

(Certified Star Class Measurer)

Date _____



YACHT NUMBER 7222

HULL MEASUREMENTS:

I.

A 4568
 B 1189
 C 1277
 E 2120
 O 6660
 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	486	303	231	295	445
Side	811	783	741	715	682
Bottom Arc	811	ok	ok	ok	ok

VI.

Half Breadths:

Stations	1	3	6	8	Stern
Deck	203	608	868	794	493
Chine	95	410	674	630	415

VII.

Buoyancy: (Builder)

Hull 0,34
 Tanks 2
 Compartments 2 } 0,58
 Closed Cell Foam 2
 Air Bags -

KEEL MEASUREMENTS:

K1 1143
 K2 1238
 K3 35
 K4 1368
 K5 24
 K6 779
 K7 215
 K8 311
 K9 814
 K10 926
 K11)
 K12) controlled by templates
 K13)
 K14 314

WEIGHT CERTIFICATION:

Keel less finish 400
 Keel with finish 407

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 L. Madis Date 18.6.87
 (Builder)

Yacht weight with rigging
656

Added Weight 15

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 L. Madis
 (Builder, outfitter or owner)

Page Four

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 *Raymond Crowl*
(Chairman International Measurement Committee)

Date 27 June 1987

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



Yacht Number: 7222

Owner EMIL KARLOUSHK
Address 18 PLEASANT HILL RD.
WOOD BRIDGE
CT. 06525
Fleet MID

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

13.5 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 [Signature]
Print name JOHN MACCAUSLAND
My term expires 11/22/90

I.S.C.Y.R.A.
JUN 2 1988
CENTRAL OFFICE

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

7222

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STAN
CLASS

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



Yacht Number: 7222

Owner EMIL KARLOUSHK
Address 18 PLEASANT HILL RD.
WOOD BRIDGE
CT 06525
Fleet MID

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

4.32KG

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 [Signature]
Print name JOHN MAC CAULAND
My term expires 11/96

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

7222

5-20-94

REC'D MAY 21 1994

Plg. md. 6-1-94

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

7222

Reference: Specifications, Article VII

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.)

FRT & SIDE & FLOOR TANKS

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

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

JUN 2 1988

CENTRAL OFFICE

EMIL KARLOUSKY

Owner's Name

Emil D. Karlosky

Owner or Representative's Signature

5/24/88

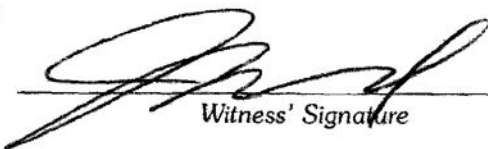
Date

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.

JOHN MAC CAUSLAND

SECY.C.A.

Witness's Name and Title



Witness' Signature

5/24/88

Date

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

C7-28-95

YACHT NUMBER

7222

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.

^{Bud}
(Mader) Converse
Builder or Owner
(Print or type name.)

Bud Converse
Builder or Owner's Signature
(Sign name.)

05/15/02
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-4/00)

RECEIVED MAY 15 2002

SCD

ENTERED MAY 15 2002