

7077

**From:** [Kennet Norum](#)  
**To:** [office@starclass.org](mailto:office@starclass.org)  
**Date:** Thursday, June 18, 2015 4:30:52 AM

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Hello,  
I want to reg. my Starboat SWE 7077 to the in I.S.C.Y.R.A. in Sweden  
I am the new owner since 2013-07.30  
Kennet Norum  
Skolgatan 5  
67132 Arvika  
Sweden

With Greetings

Kennet Norum

COPY

## 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 W. W. Wright  
(Chairman International Measurement Committee)

Date 5-1-85



## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7077
2. Builder L. Mader
3. Year Built 1985
4. Builder's Hull Number 85 W 2170
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull besides of mast-step
7. Yacht Name Wan Fu X
8. Owner Guenter Haak
9. Address Reidholz-Str. 48 - CH 8805 Richterswil
10. Fleet Zugspitz
11. Remarks PR 3 475  
588hw

## 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 19.4.85  
(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 19.4.85  
(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 19.4.85  
(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 7077

HULL MEASUREMENTS:

|        |      |
|--------|------|
| I.     |      |
| A.     | 4568 |
| B.     | 1189 |
| C.     | 1288 |
| E.     | 2127 |
| O.     | 6665 |
| P.     | 305  |
| R.     | 1973 |
| 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 423

Skeg Contour 16

V.

Heights Above Baseline:

|            |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|
| Stations   | 1   | 3   | 6   | 8   | 10  |
| 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: |     |     |     |     |       |
| Stations       | 1   | 3   | 6   | 8   | Stern |
| Deck           | 206 | 615 | 866 | 784 | 498   |
| Chine          | 95  | 406 | 673 | 627 | 406   |

VII.

Buoyancy: (Builder)

Hull 0.36 closed cell foam

Tanks 2 ) 0.58

Compartments 2 ) 0.58

Closed Cell Foam -

Air Bags -

KEEL MEASUREMENTS:

|     |                         |
|-----|-------------------------|
| K1  | 1162                    |
| K2  | 1227                    |
| K3  | 32                      |
| K4  | 1359                    |
| K5  | 25                      |
| K6  | 777                     |
| K7  | 221                     |
| K8  | 311                     |
| K9  | 813                     |
| K10 | 963                     |
| K11 |                         |
| K12 | controlled by templates |
| K13 |                         |
| K14 | 314                     |

WEIGHT CERTIFICATION:

Keel less finish 392

Keel with finish 400

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 Maeder Date 19.4.85  
(Builder)

Yacht weight with rigging  
657.-

Added Weight 14.5

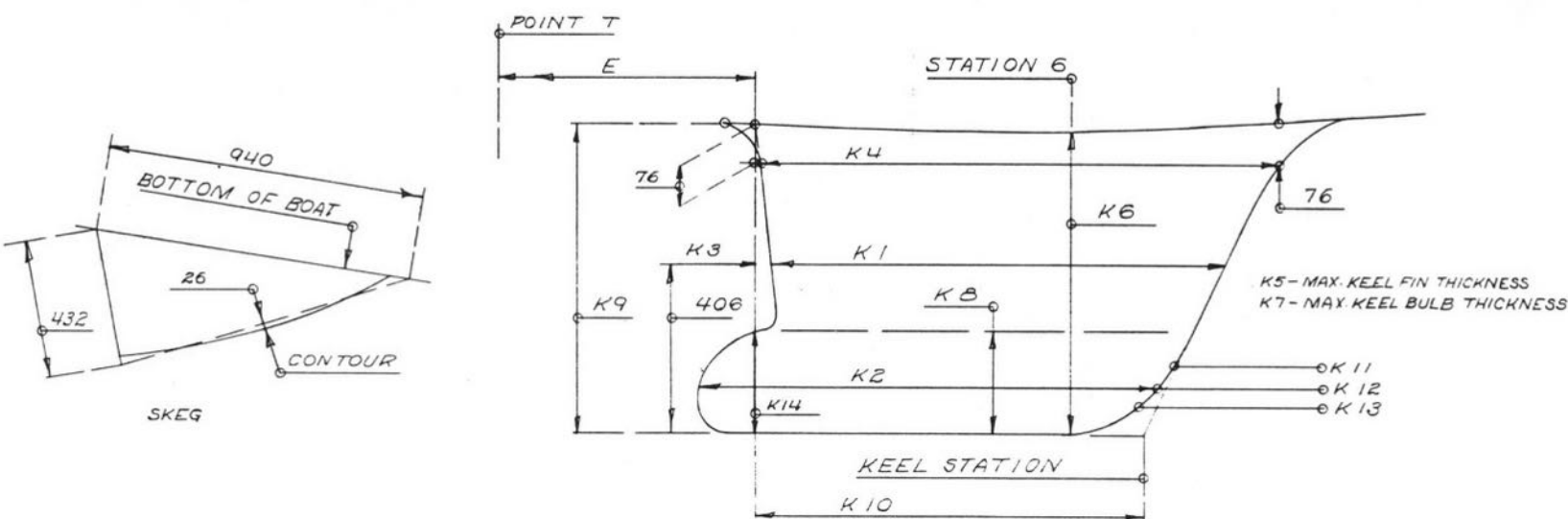
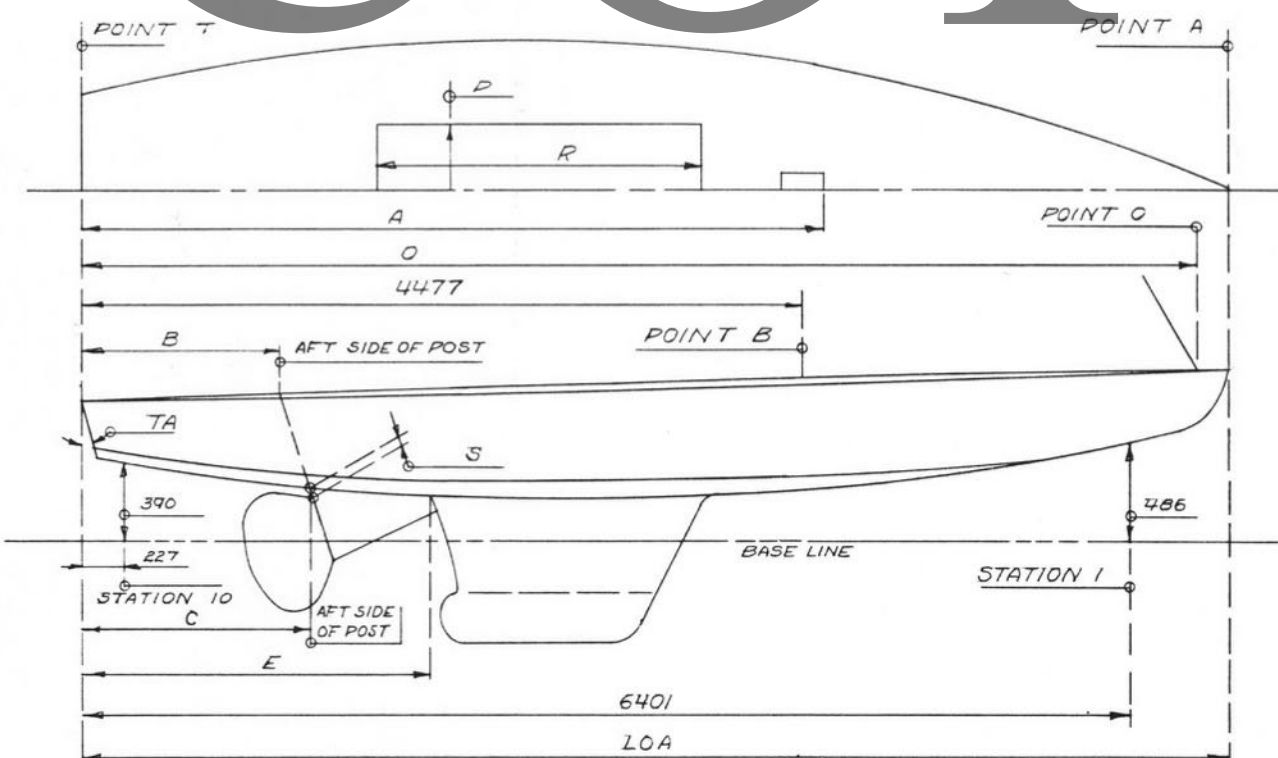
Type and location of added weight at sides under deck

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 Maeder  
(Builder, outfitter or owner)

MEASURER'S REMARKS:



YACHT NUMBER

7077

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:

FORE AND AFT WATERTIGHT COMPARTMENTS.  
DOUBLE BOTTOM

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

OTTO DRAKENBERG  
~~Builder~~ or Owner  
(Print or type name.)

~~Builder~~ or Owner's Signature  
(Sign name.)

14/4-2002  
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-4/96)

RECEIVED APR 16 2002

ENTERED APR 16 2002



FROM : INTERNATIONAL STAR CLASS Y R A PHONE NO. : 847 729 0718

Jun. 27 2001 06:11PM P2

YACHT NUMBER

7077

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

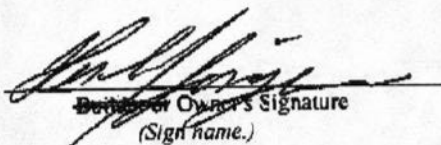
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4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

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

HERLUF JØRGENSEN

Builder or Owner  
(Print or type name.)

  
Builder or Owner's Signature  
(Sign name.)

28/6 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-A/99)

RECEIVED JUN 28 2001

ENTERED JUN 28 2001

*Dupe issued  
4-26-91*

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7077
2. Builder L. MADER
3. Year Built 1985
4. Builder's Hull Number 85 W 2170
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull BESIDES OF MAST STEP
7. Yacht Name \_\_\_\_\_
8. Owner FRANK BERG 1306113
9. Address JACOBSENS ALLE 4, 2900 HELLERUP, DENMARK
10. Fleet \_\_\_\_\_
11. Remarks PT B 425

## 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 KRIEGERSigned KRIEGER Date 19-4-85  
(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 MADERSigned MADER Date 19-4-85  
(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)

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7077  
2. Builder L. MADER  
3. Year Built 1985  
4. Builder's Hull Number 85 W 2170  
5. Material of Construction GRP  
6. Type and location of characters used to install yacht number in hull BESIDES OF MAST STEP  
7. Yacht Name FAVORITE WASTE OF TIME  
8. Owner KNUT FORSBERG 1013101  
9. Address PT. MALLINGSVEI 62, 0286 OSLO2, NORWAY  
10. Fleet OSLO  
11. Remarks PT B 425

## 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 KRIEGER  
Signed KRIEGER Date 19-4-85  
(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 19-4-85  
(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. Buoyancy Test Certificate

7077

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.)

FORE AND AFT WATERTIGHT COMPARTMENT.  
DOUBLE BOTTOM

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

KNUT FORSBERG

Owner's Name

Knut Forsberg

Owner or Representative's Signature

89.05.08

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.

Hans Wang  
Fleet Captain

Witness's Name and Title

Hans Wang

Witness' Signature

89.05.08

Date

R17 Sub 89

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



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



Yacht Number: 7077

Owner Anders Myralf

Address STRANDVEJEN 110 E

2900 Hellerup

Denmark

Fleet DF

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

0.00 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 Jorge Curutchet

My term expires 17/1/1991

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

FEB 18 1989

CENTRAL OFFICE

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

7077

# TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 15.4.85

Date Issued: 18.4.85

Expiration Date: 3.6.85

(45 days after Date Issued)

I have measured Star # 7077 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



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

APR 25 1985

CENTRAL OFFICE

H a a k

7077