

# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec. C. Instructions 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 as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sect. A, and fill in all dimensions, and file both copies with International Measurement Committee. In the case when all dimensions are not available, file one copy with I.M.C. and forward one copy to owner who becomes responsible for obtaining completion of measurements.
3. Declarations must be signed by the builders and/or outfitters as well as the measurers.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

## 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 automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the International Governing Committee of the International Star Class Yacht Racing Association.
2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. 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, or unless the protesting party has submitted evidence to show there are reasonable grounds to suspect subsequent alterations or other justifiable causes. See By-Laws, Article VI.
3. This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$10.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.
4. **Warning**  
Spars, position of keel, or anything else that is not an integral part of the hull, can easily be changed and should not be depended upon. These, as reported on original certificate, serve also as a protection to the purchaser of a new boat, but are subject to remeasurement as noted above.



NOTE: This space is reserved for International Measurement Committee use

The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth for so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed William V. Richards  
Chairman International Measurement Committee

Date 1982-07-27

## SECTION E

## 2 HEIGHTS\*

| STATIONS | 1   | 2   | 3    | 4   | 5   | 6    | 7   | 8    | 9   | 10   |
|----------|-----|-----|------|-----|-----|------|-----|------|-----|------|
| KEEL     | 486 | 358 | 254  | 176 | 125 | 106  | 134 | 201  | 287 | 390  |
| CHINE    |     |     | 306  |     |     | 230  |     | 301  |     | 454  |
| SIDE     | 826 |     | 786  |     |     | 751  |     | 713  |     | 691  |
| BOT.ARC  |     |     | O.k. |     |     | O.k. |     | O.k. |     | O.k. |

\*MEASURED FROM BASE LINE

## 3 HALF BREADTHS

| STATIONS | 1   | 3   | 6   | 8   | STERN |
|----------|-----|-----|-----|-----|-------|
| DECK     | 206 | 615 | 866 | 784 | 498   |
| CHINE    | 95  | 406 | 673 | 677 | 406   |

4 RUDDER FITS TEMPLATE? yesTHICKNESS 25.4 POST DIA 25.45 SKEG DEPTH 416" LENGTH 840" CONTOUR 16

## 6 KEEL DIMENSIONS

|    |      |     |     |
|----|------|-----|-----|
| K1 | 1165 | K10 | 954 |
| K2 | 1216 | K11 | ✓   |
| K3 | 33   | K12 | ✓   |
| K4 | 1350 | K13 | ✓   |
| K5 | 25   | K14 | 308 |
| K6 | 778  |     |     |
| K7 | 215  |     |     |
| K8 | 310  |     |     |
| K9 | 816  |     |     |

## 7 WEIGHTS\*

KEEL (WITH FINISH) 396 / 402HULL (AS MOLDED) 193 / 196

## 8 BUOYANCY

CONTAINED IN HULL 0.36ADDITIONAL 0.58☐ TANKS☐ COMPARTMENTS☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

## 1 HULL MEASUREMENTS

YACHT NO. 6773WOOD OR G.R.P. GRPL.O.A. 6925DIMENSION "A" 2357" "B" 1182" "C" 1286" "E" 2140" "P" 305" "R" 1975" "S" 3" "T" 170CHINE RADIUS OK? ✓STEM RADIUS OK? ✓SIDE FLATNESS OK? ✓

## 9 SPARS &amp; YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652Pt B TO JIB STAY 6890BOOM LNG 4445MAST TIP WT. 7.1DIMENSION "O" 270YACHT WEIGHT 659ADDED WEIGHT 13TOTAL WEIGHT 672

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE  
(Metric Measurements Preferred)

|   |                                  |
|---|----------------------------------|
| A | Builder's Hull No. <u>R 1667</u> |
|   | Yacht No. <u>6773</u>            |
| B | Hull Less Skeg <u>193</u>        |
|   | Hull with Skeg <u>196</u>        |
| C | Keel Less Finish <u>386</u>      |
|   | Keel with Finish <u>402</u>      |

I certify that the hull and keel weights shown were measured on a balance scale, or spring scale, or an electric load cell, (underline one) which has been calibrated within the last year to  $\frac{1}{2}$  of 1%.

Builder must fill in at least one item in each of A, B, and C, and sign

Date 18.6.82 Signed Mader

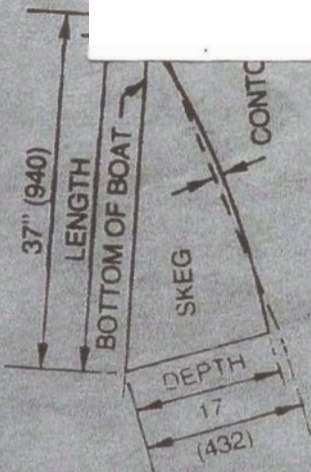
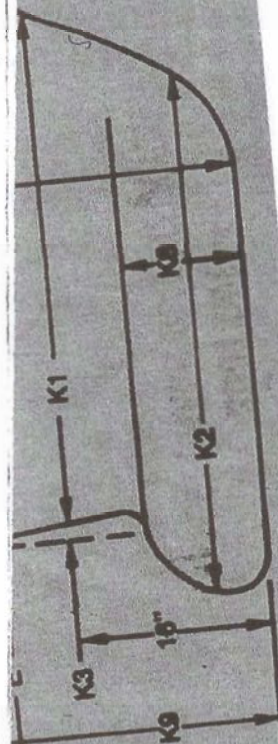
|   |                                                                      |
|---|----------------------------------------------------------------------|
| D | Yacht Weight with Rig <u>659</u>                                     |
|   | Added Weight <u>13 aluminum deck</u><br>(Describe type and location) |

I certify that the yacht weight shown is measured on a balance scale, or spring scale, or an electric load cell (underline one) which has been calibrated within the last year to  $\frac{1}{2}$  of 1%. Builder, Outfitter or Owner must sign

Date 18.6.82 Signed Mader

**BOOTSWERFT**  
**LEONHARD MADER GMBH**  
8221 Fisching b. Waging a. See

(K7-THICKNESS OF BULB AT THICKEST POINT)



TO INTERSECTION  
EDGE OF FIN EXTENSION  
AT BOTTOM

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec.A. Description of Measured Yacht

1. Yacht's Number 6773
2. Number Molded Or Cut Into Keelson? MOLDED
3. Yacht Name NLWIE STAR
4. Year Built 1982
5. Builder L. MADER
6. Owner M. JOHANNSSON
7. Address PRESSE 7939 - S 43900 ONSALA / SWEDEN
8. Fleet ONSALA
9. Remarks \_\_\_\_\_

## Sec.B. Declarations

1. To Be Signed By Builder:

I Certify that this yacht has been constructed in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name \_\_\_\_\_

Signed M. Mader Date 18.6.82

2. To Be Signed By Outfitter: (If Other Than Builder)

I Certify that this yacht is, to the best of my knowledge, fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name \_\_\_\_\_

Signed M. Mader Date 18.6.82

3. To Be Signed By Certified Star Class Measurer:

I Certify that I have measured the following items on this yacht, that the particulars on this form are correct, and that to the best of my knowledge this yacht complies with the rules of the I.S.C.Y.R.A. at present in force, unless noted in a letter, attached.

Items 1-8 Hull, Rudder, Skeg, Keel

Print Name \_\_\_\_\_

Signed: Krieger Date 18.6.82

Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)

Print Name \_\_\_\_\_

Signed: Krieger Date 18.6.82

4. To Be Signed By Owner When Yacht Is Either Sold Or Structurally Altered.

I Certify that no alterations have been made to this yacht since original date of measurement, unless a rider describing measurements is attached.

Signed \_\_\_\_\_ Date \_\_\_\_\_

Sold To: \_\_\_\_\_ Of \_\_\_\_\_

Return This Certificate For Renewal - See Sec D.3.

BOOTSWERFT  
 LEONHARD MADER CMBH  
 8221 Fisching b. Waging a. See



**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**YACHT NUMBER 6773Builder L. MaderYear Built 1982Builder's Hull Number B1667Construction Material GRPType and location of yacht number in hull Molded into keelsonYacht Name \_\_\_\_\_ Fleet FINOwner Kim F W HolmAddress Ostersjogatan 8 A 23, FI-00180 Helsingfors, Finland

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 \_\_\_\_\_

Signed \_\_\_\_\_ Date \_\_\_\_\_

(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 \_\_\_\_\_

Signed \_\_\_\_\_ Date \_\_\_\_\_

(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)