

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7824

Builder Leonhard Mader

Year Built 1995

Builder's Hull Number 95 JJ 3383

Construction Material GRP

Type and location of yacht number in hull at bottom

Yacht Name Federacao Portuguesa de Vela Fleet

Owner

Address Doca de Belem - P-1300 Lisboa

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 Krieger Date 10.7.95
(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 Mader Date 10.7.95
(Builder)

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)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 4628
 B 1191
 C 1274
 E 2122
 O 6711
 P 310
 R 2064
 Transom Angle 17°
 L.O.A. 6934
 Height of Point "B" 500
 Chine Radius ok
 Stem Radius ok
 Side Flatness ok
 Rudder Template ok
 Rudder Thickness 28
 Rudder Post Diameter 25
 Skeg Depth 416
 Skeg Contour 13
 Tiller Material ok

Last fully measured hull from this mold # 7815
 on 25.4., 19 95.

This is hull number 4 since that measurement.

KEEL MEASUREMENTS:

K1 1153
 K2 1232
 K3 33
 K4 1375
 K5 26
 K6 778
 K7 217
 K8 311
 K9 817
 K10 926
 K11)
 K12) contr. by templates
 K13)
 K14 313

KEEL CERTIFICATION:

Keel weight 406,0
 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 15.12.,
 19 87 on file at ISCYRA.

Koizumi
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

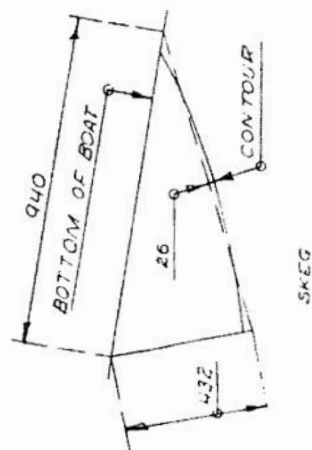
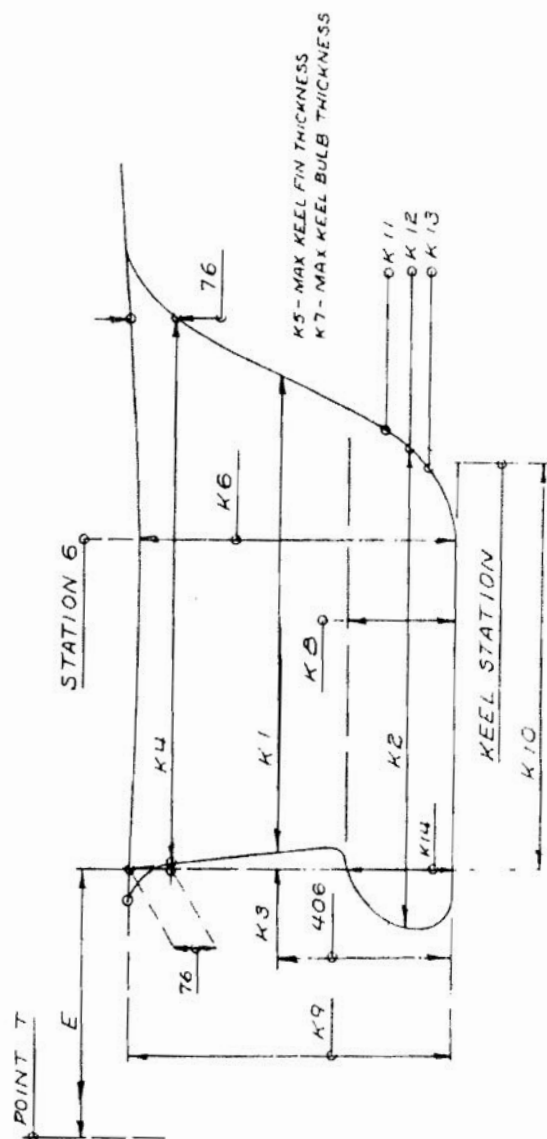
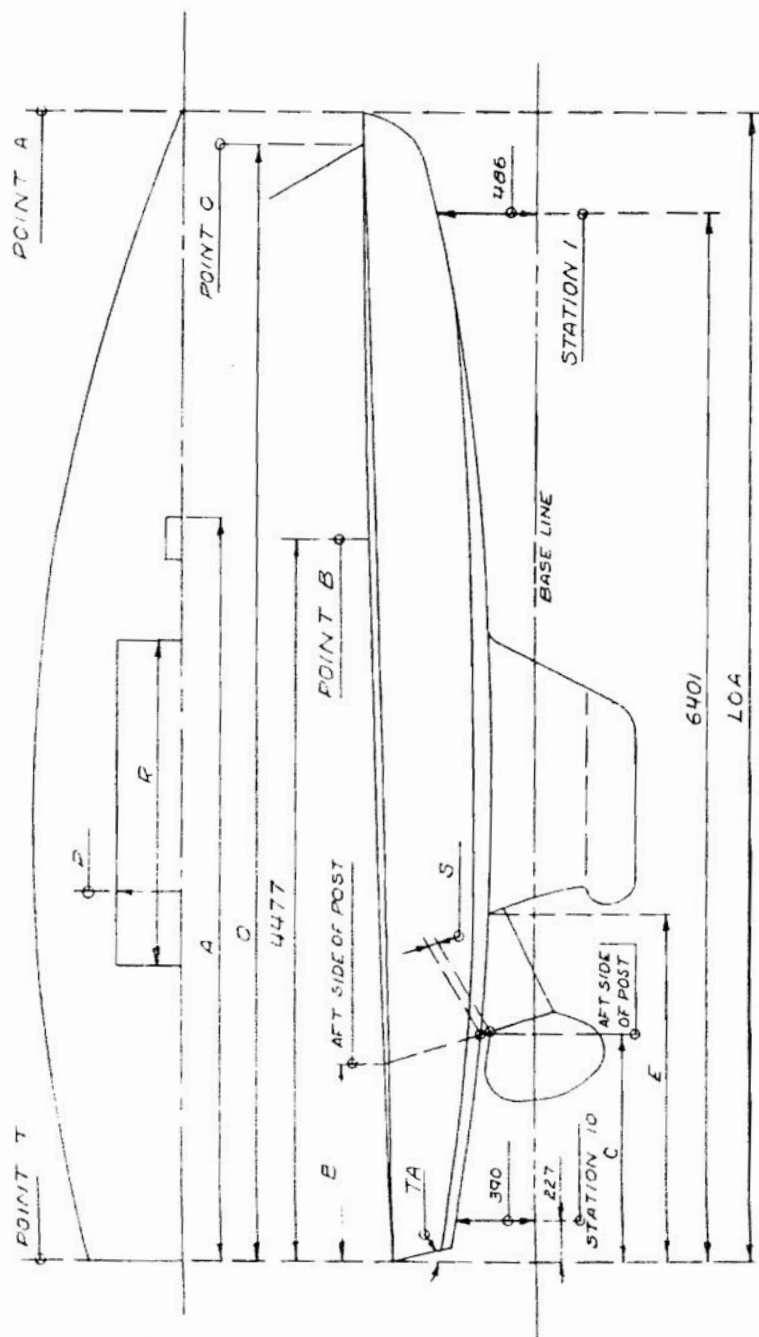
Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	243	165	118	104	129	187	277	390
Chine	X	X	305	X	X	231	X	294	X	445
Side	810	X	783	X	X	750	X	714	X	673
Bottom Arc	X	X	ok	X	X	ok	X	ok	X	ok

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	201	600	861	795	502
Chine	93	408	670	634	415

BUOYANCY:

Contained in Hull Lay-up 0,36
 Airtight Compartments 4 = 0,58
 Other -



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 fully completed by the certified measurer in duplicate. Both copies are to be sent to the ISCYRA Central Office.
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 may not measure a yacht in which he owns an interest except as provided by ISCYRA Rule 33.2

CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

1. This certificate is not valid unless it bears the stamp of the ISCYRA and is signed by the chairman of the International Measurement Committee. This certificate may be revoked at any time by order of the International Measurement Committee or the International Governing Committee. It is invalid if any structural changes are made which affect the yacht's dimensions or its compliance with ISCYRA Rules.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement of the certificate contact the ISCYRA Central Office.
4. ISCYRA Rule 33.3 limits re-measurement of a yacht having a valid certificate.



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 ISCYRA.

Signed

Joseph Furrow
(Chairman International Measurement Committee)

Date

9 AUG 95

ETC 1995

YACHT NUMBER

7824

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:

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

Richard F. Burgess
(Builder or Owner)

(Builder or Owner's Signature)

Jan 27, 1998
Date

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

White: Owner
Blue: Central Office

Rev 2-95

DD ENTERED FEB 04 1998
RECEIVED JAN 27 1998

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued
21 January 1998

YACHT NUMBER 7824

Builder Leonhard Mader

Year Built 1995

Builder's Hull Number 95 JJ 3383

Construction Material GRP

Type and location of yacht number in hull at bottom

Yacht Name _____ Fleet Greenwood Lake

Owner Richard F. Burgess

Address 4 Tice Road, Hewitt, New Jersey, 07421, USA

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 Friedrich Krieger

Signed Friedrich Krieger Date 10 July 1995
(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 Leonhard Mader GmbH

Signed Leonhard Mader GmbH Date 10 July 1995
(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)

7824

THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. *FLOTATION*

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:

Bootswerft

Builder or Owner's Signature

12.02.96
Date

White: Owner
Blue: Central Office

RECEIVED MAR 01 1996

REC'D JUL 17 1990