

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

7875 G
YACHT NUMBER 7875
Builder CANTIERE NAUTICA LILIA Year Built 1996
Builder's Hull Number 2 NERO Construction Material GRP
Type and location of yacht number in hull DRAWN ON REELSON
Yacht Name _____ Fleet _____
Owner TORBEN GRAEL
Address ESTRADA FROES 332, SAO FRANCISCO NITEROI - RIO DE JANEIRO BRASIL
Remarks SELF BAILING COCKPIT

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 ROBERTO RAVAGLIA

Signed _____

(Certified Star Class Measurer)

Date 1996-05-18

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 CANTIERE NAUTICA

Signed _____

(Builder)

Date 1996-05-18

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 _____

(Certified Star Class Measurer)

Date _____

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 _____

(Owner)

Date _____

MEASUREMENTS:**HULL MEASUREMENTS:**

A	4600
B	1192
C	1275
E	2128
O	6703
P	305
R	1950
Transom Angle	15
L.O.A.	6916
Height of Point "B"	461
Chine Radius	015
Stem Radius	015
Side Flatness	015
Rudder Template	015
Rudder Thickness	27
Rudder Post Diameter	25
Skeg Depth	418
Skeg Contour	5
Tiller Material	015

Last fully measured hull from this mold # 4875
on May 20, 1996.

This is hull number 0 since that measurement.

KEEL MEASUREMENTS:

K1	1144
K2	1228
K3	42
K4	1358
K5	26
K6	779
K7	820
K8	309
K9	823
K10	963
K11	89
K12	87
K13	78
K14	260

KEEL CERTIFICATION:

Keel weight 408

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 March 2nd, 1993 on file at ISCIRA.

[Signature] - ROBERTO RAMALIA
(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	354	247	171	120	101	130	192	288	380
Chine	X	X	304	X	X	227	X	301	X	452
Side	824	X	793	X	X	747	X	713	X	678
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

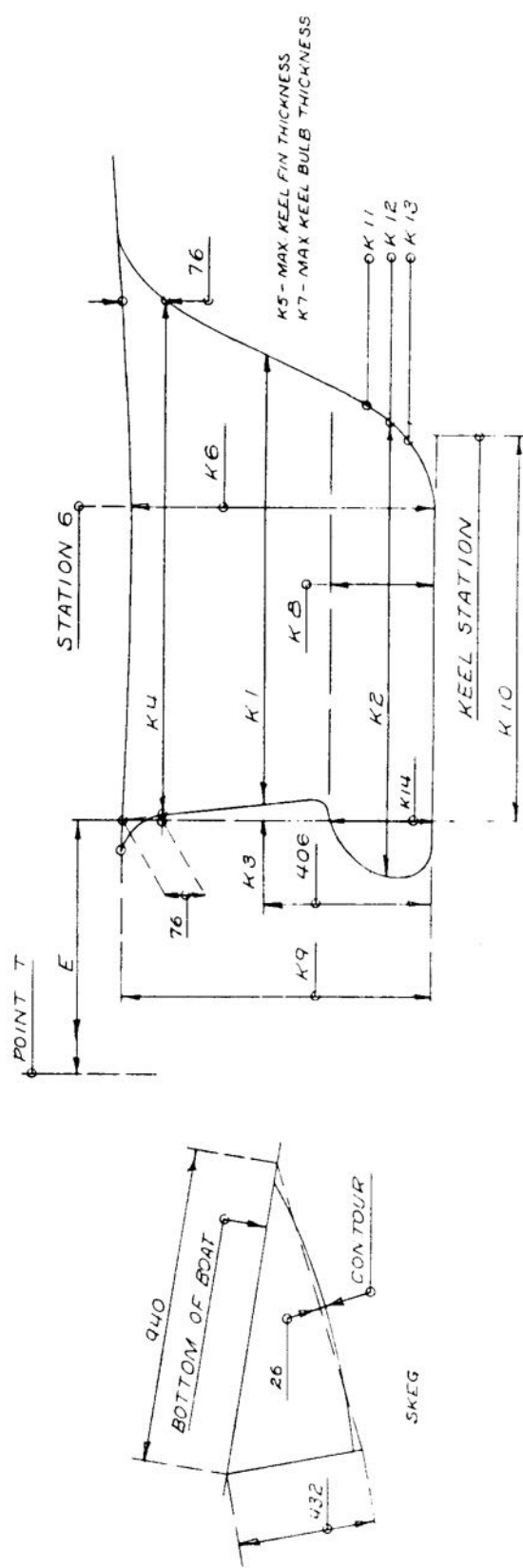
HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	203	617	864	782	492
Chine	89	404	670	628	410

DD per J. Koopman (4-4-97)

BUOYANCY:

Contained in Hull Lay-up 0.5 m³
Airtight Compartments 0.9 m³
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 T. Crowl*
(Chairman International Measurement Committee)

Date 7 June '96

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



Yacht Number: 7875

Owner TORBEN GRAEL

Address ESTRADA FROES 332

SAO FRANCISCO NITEROI

RIO DE JANEIRO BRASIL

Fleet

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. 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 

Print name ROBERTO RAVAGLIA

My term expires N.A.

I.S.C.Y.R.A. File No: 7875

RECEIVED MAY 3 0 1996
An ENTERED MAY 3 0 1996

YACHT NUMBER

7875

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

**Buoyancy Test Certificate**

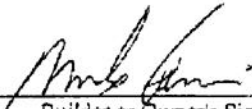
THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. *FLOTATION*

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.

MARCELO FERREIRA
Builder or Owner
(Print or type name.)


Builder or Owner's Signature
(Sign name.)

01/04/02
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-4/99)

RECEIVED JAN 07 2002

 ENTERED JAN 07 2002