

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7851

Builder Cantiere Nautico Lillia

Year Built 1995

Builder's Hull Number 4 Nero

Construction Material GRP

Type and location of yacht number in hull cut into keelson

Yacht Name Stargazer

Fleet Southern Lake Erie

Owner Raymond Peters

Address 21159 Jonathan Drive, Strongsville, OH 44149-1235

Remarks Previous owner: Spanish Federation

DECLARATIONS:

- 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 _____ Date _____

(Certified Star Class Measurer)

- 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 Nautico

Signed _____ Date _____

(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)

- 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)

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7851

Builder CANTIERE NAUTICO UIMA

Year Built 1995

Builder's Hull Number 4 NERO

Construction Material GRP

Type and location of yacht number in hull DRILLED ON KEELSON

Yacht Name _____ Fleet _____

Owner REAL FEDERATION ESPAÑOLA DE VELA

Address C/ LUIS SALAZAR 12-28002 MADRID SPAIN

Remarks THIS CERTIFICATE REPLACES THE ONE ISSUED ON 1995-12-01.

MODIFICATION ON KEEL MEASUREMENTS, STILL IN ACCORDANCE WITH APPROVED
PLAN. KEEL WEIGHT INCREASED.

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 RIVAGLIA

Signed [Signature] Date 1998-09-04

(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 1998-09-04

(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)

YACHT NUMBER 7851

MEASUREMENTS:

HULL MEASUREMENTS:

A 4600
 B 1192
 C 1274
 E 2128
 O 6703
 P 1950
 R 308
 Transom Angle 15°
 L.O.A. 6815
 Height of Point "B" 476
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK
 Rudder Template OK
 Rudder Thickness 24
 Rudder Post Diameter 25
 Skeg Depth 408
 Skeg Contour 5
 Tiller Material OK

Last fully measured hull from this mold # 7813
 on MAY 18, 1995.

This is hull number 3 since that measurement.

KEEL MEASUREMENTS:

K1 1145
 K2 1226
 K3 37
 K4 1350
 K5 26
 K6 779
 K7 220
 K8 309
 K9 820
 K10 950
 K11 87
 K12 83
 K13 75
 K14 288

KEEL CERTIFICATION:

Keel weight 404
 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 2, 1993 on file at ISCYRA.

Roberto Ravaglia - ROBERTO RAVAGLIA
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

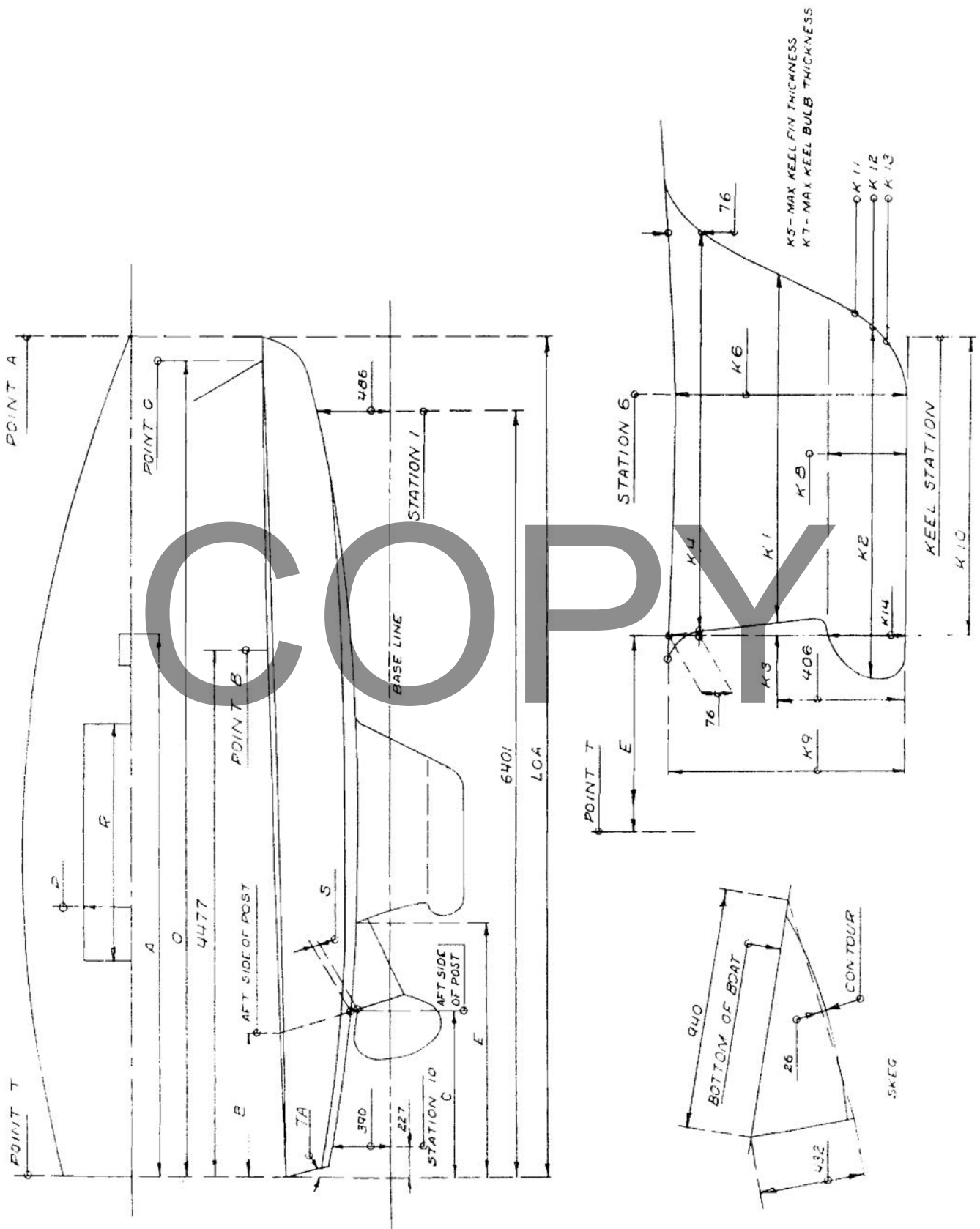
Station	1	2	3	4	5	6	7	8	9	10
Keel	486	355	249	173	125	106	135	198	288	390
Chine	X	X	306	X	X	230	X	303	X	452
Side	826	X	793	X	X	751	X	715	X	678
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	203	616	864	781	492
Chine	89	404	670	628	410

BUOYANCY:

Contained in Hull Lay-up 0.5 m³
 Airtight Compartments 0.85 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

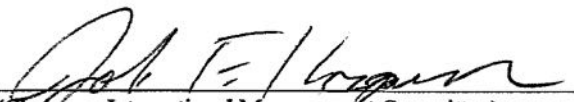
CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

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


(Chairman International Measurement Committee)

Date

25 SEPT 98

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



Yacht Number: 7851

Owner REAL FEDERACION ESPANOLA DE VELA

Address C/ LUIS DE SALAZAR, 12

28002 MADRID

SPAIN

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:

7851

RECEIVED JAN 1983

FROM :

PHONE NO. : 617 539 0996

P01

FROM : INTERNATIONAL STAR CLASS Y R A PHONE NO. : 047 720 0710

Mar. 22 1999 10:25AM P1

BTC 1995

YACHT NUMBER

7851

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.

Jac Zambella
Builder or Owner

Jac Zambella
Builder or Owner's Signature

3/22/99
Date

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

White: Owner
Blue: Central Office

Rev 2.01

DD ENTERED MAR 24 1999

RELEASED MAR 22 1999

7851

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:

0.95 m³ PROVIDED BY WATER-TIGHT BULKHEADS

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

REAL FEDERACION

ESPANOLA DE VELA

Builder or Owner

Builder or Owner's Signature

1995-12-01

Date

MUSSO (Comor)

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

White: Owner

Blue: Central Office

RECEIVED JAN 02 1996

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

*Duplicate
Issued
6-9-99
CCA*

YACHT NUMBER 7851
Builder Cantiere Nautico Lillia Year Built 1995
Builder's Hull Number 4 Nero Construction Material G.R.P.
Type and location of yacht number in hull drilled in keelson
Yacht Name - Fleet Cape Ann
Owner Jim Loggesshall
Address 87 Prospect Street, Fitchburg MA 01420 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 Roberto Ravaglia
Signed Roberto Ravaglia Date 4 Sep 98
(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 Cantiere Nautico Lillia
Signed Cantiere Nautico Lillia Date 4 Sep 98
(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)

7851

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.

James Coggeshall
Builder or Owner

James Coggeshall
Builder or Owner's Signature

6/14/99
Date

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

White: Owner
Blue: Central Office

ENTERED JUN 23 1999

RECEIVED JUN 21 1999