

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7517

Builder Danilo Folli, Mandello Lario, Italy

Year Built 1990

Builder's Hull Number 143

Construction Material GRP

Type and location of yacht number in hull cut to the cockpit floor

Yacht Name

Fleet Santos

Owner Fabio Bruggioni

Address Al Joaquim Eugenio de Lima 1656 Ap 51, CEP 01403-002 Sao Paulo BRAZIL

Remarks Previous Owners: Alan Adler, Jorge Bhering

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 Dott. Architetto Ezio Fasoli

Signed Date July 13, 1990

(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 Danilo Folli

Signed Date July 13, 1990

(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)

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 751576
1. Yacht's Number 7 5 1 7
 2. Builder Danilo Folli, Mandello Lario, Italy
 3. Year Built 1990
 4. Builder's Hull Number 143
 5. Material of Construction G.R.P.
 6. Type and location of characters used to install yacht number in hull cut to the cockpit floor
 7. Yacht Name _____
 8. Owner Alan Adler
 9. Address Rua Mexico, 111 - 18º Andar - 20031 Rio de Janeiro - RJ - Brazil
 10. Fleet RdJ
 11. Remarks Point B 483

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 DOCT. ARCHITETTO EZIO FASOLI

Signed [Signature] Date July 13, 1990
(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 Danilo Folli

Signed [Signature] Date July 13, 1990
(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)

YACHT NUMBER 7 5 1 7

HULL MEASUREMENTS:

I.
A 4 5 9 0
B 1 1 8 1
C 1 2 7 7
E 2 1 3 3
O 6 6 7 4
P 3 0 9
R 1 9 5 3
S 4
TA 1 5°
L.O.A. 6 9 3 3

II.
Chine Radius 0 K
Stem Radius 0 K
Side Flatness 0 K

III.
Rudder Template 0 K
Thickness 2 8
Post Dia. 2 5

IV.
Skeg Depth 4 3 1
Skeg Contour 0 K

V.
Heights Above Baseline:
Stations 1 3 6 8 10
Keel

4	8	6	2	4	6	1	0	6	1	8	9	3	9	0
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Chine

			3	0	5	2	3	2	2	8	9	4	4	3
--	--	--	---	---	---	---	---	---	---	---	---	---	---	---

Side

8	2	7	7	9	8	7	5	1	7	1	9	6	7	3
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Bottom Arc

			0	K	0	K	0	K	0	K	0	K	0	K
--	--	--	---	---	---	---	---	---	---	---	---	---	---	---

VI.
Half Breadths:
Stations 1 3 6 8 Stern
Deck

2	0	4	6	1	7	8	5	8	7	9	8	4	9	8
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Chine

9	5	4	0	8	6	7	4	6	3	4	4	1	1	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	--

VII.
Buoyancy: (Builder)
Hull 3 5 9 dm³
Tanks
Compartments 1 7 7 0 dm³
Closed Cell Foam
Air Bags

Other Heights Above Baseline:
2 4 5 7 9
Keel

3	5	3	1	7	0	1	2	1	1	2	8	2	7	8
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

KEEL MEASUREMENTS:

K1 1 1 5 3
K2 1 2 3 2
K3 3 6
K4 1 3 7 0
K5 2 5
K6 7 6 9
K7 2 1 3
K8 3 1 1
K9 8 2 3
K10 9 2 3
K11 0 K
K12 0 K
K13 0 K
K14 2 9 5

WEIGHT CERTIFICATION:

Keel less finish
Keel with finish Kg. 4 0 3

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 DANILO ARCHITETTO EZIO FASOLI
Signed [Signature] Date July 2, 1990
(Builder)

Yacht weight with rigging
Kg. 6 6 7
Added Weight Kg. 4

Type and location of added weight Lead 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 Daniilo Polli
SIGNED [Signature]
(Builder, outfitter or owner)

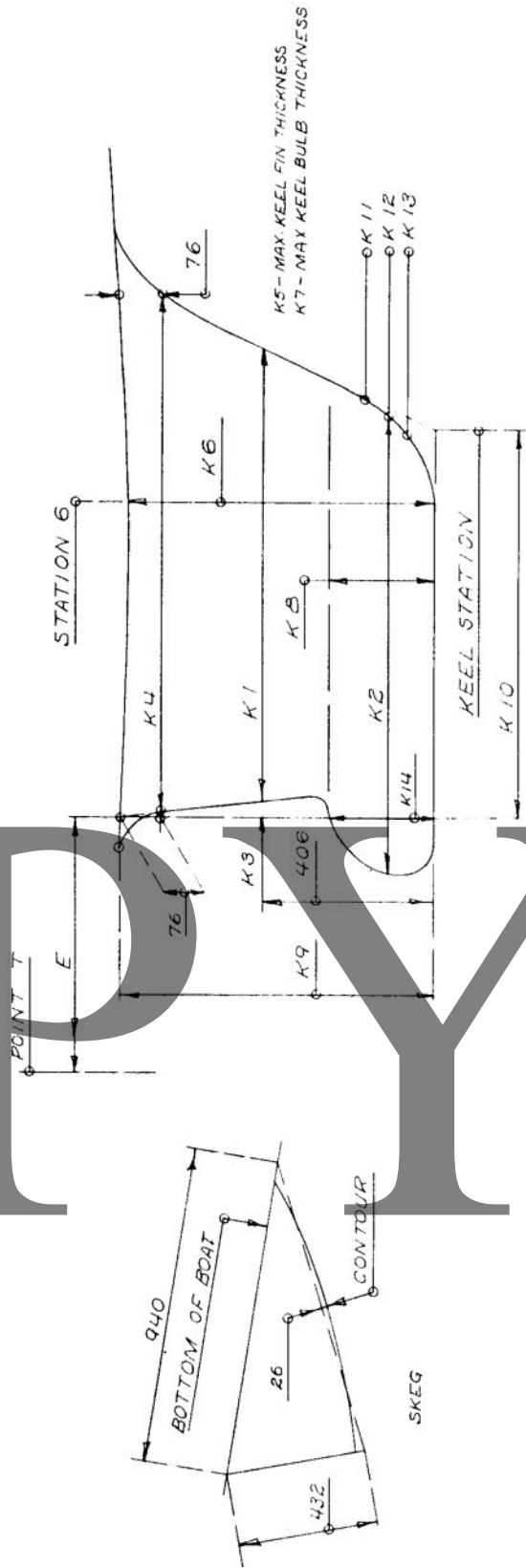
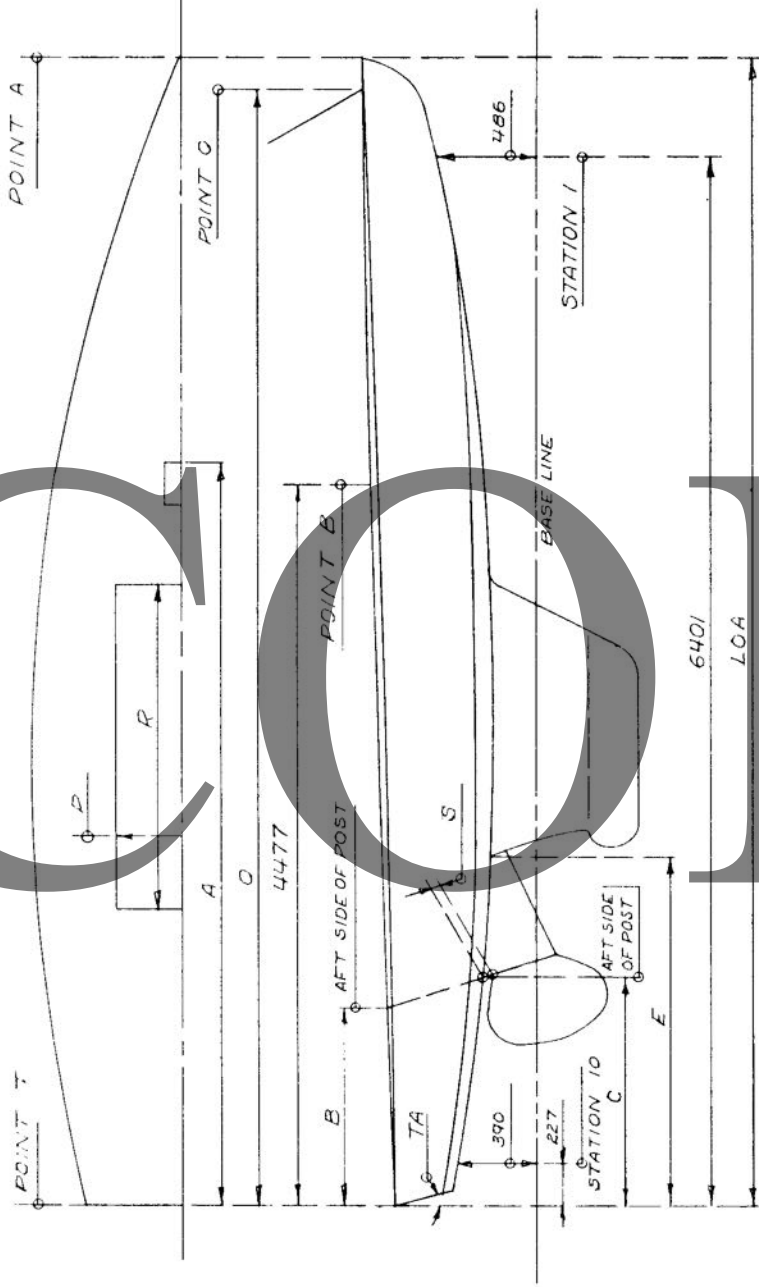
MEASURER'S REMARKS:

Most recent hull to be
fully measured from this
mold: n° 7494 on April
25, 1990.

The tiller is of an
approved material.

DOTTA ARCHITETTO EZIO FASOLI

[Signature]



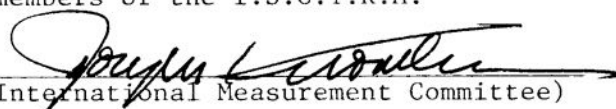
SEC. C. TO MEASURERS:

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.

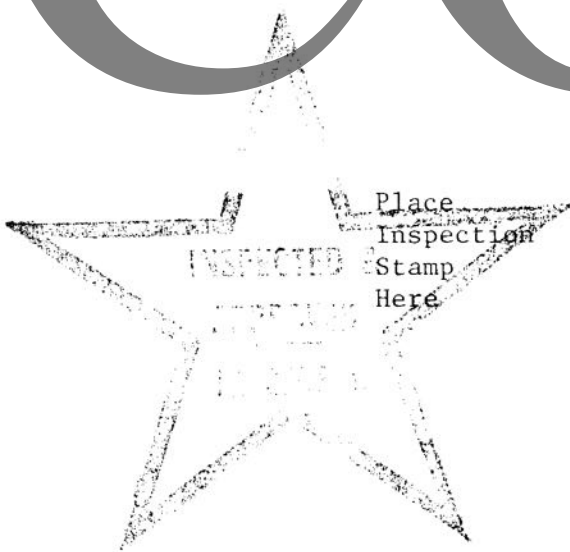
Sec. D. CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

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 
(Chairman International Measurement Committee)

Date 1 AUG 1990



7517

ALAN ADLER -

BUA MEXICO III 18° Amolar
RIO de Janeiro - BRAZIL.

Fleet

R. d. d.

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

KG

25

18

Signature

John

Print name

DOTT. ARCHITETTO EZIO FASOLI

My term expires

N/A

JUL 30 1990

YACHT NUMBER

7517

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.

Builder or Owner
(Print or type name.)

LAERTE DE BRITO

Builder or Owner's Signature
(Sign name.)

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)

ENTERED MAY 02 2001

RECEIVED MAY 02 2001

BTC 1988

YACHT NUMBER

7517

I.S.C. ★ Y.R.A.
Buoyancy Test Certificate

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 Certificate. Witness sends a blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

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

Owner's Name

Owner or Representative's Signature

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.

Witness's Name and Title

Witness' Signature

Date

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

White: Owner

Blue: Central Office

Rev 6-93

RECEIVED JUL 13 2005