

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 8100

Builder J. Steinmayer, CH-8708 Männedorf

Year Built 2002

Builder's Hull Number CH-STJ00212C202

Construction Material GRP

Type and location of yacht number in hull cut in side tank

Yacht Name --

Fleet CD

Owner Hans Bucher

Address 2890 Table Mesa Drive, Boulder, Colorado 80303, 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 Daniel Buchhofer

Signed DANIEL BUCHHOFER
Certified-Measurer
CH-8708 MÄNNEDORF, Bergstr. 85
Certified Star Class Measurer

Date July 11. 2002

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 Josef Steinmayer JOSEF STEINMAYER

Signed Steinmayer
(Builder) Bootswert
Tramstrasse 2
8708 MÄNNEDORF
Tel. 01-920 75 75
Fax 01-920 75 76

Date July 11. 2002

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)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 4636
 B 1188
 C 1269 1273 JFK
 E 2130
 O 6685
 P 305
 R 1965
 Transom Angle 15
 L.O.A. 6920
 Height of Point "B" 521
 Chine Radius yes
 Stem Radius yes
 Side Flatness yes
 Rudder Template yes
 Rudder Thickness 29
 Rudder Post Diameter 25
 Skeg Depth 417
 Skeg Contour 15
 Tiller Material wood

Last fully measured hull from this mold # 8100
 on July 11, 2002, 1st

This is hull number 1 since that measurement.

KEEL MEASUREMENTS:

K1 1161
 K2 1234
 K3 34
 K4 1375
 K5 26
 K6 777
 K7 211
 K8 309
 K9 824
 K10 949
 K11 93
 K12 91
 K13 83
 K14 290

KEEL CERTIFICATION:

Keel weight 407 kg
 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 August 10,
19 94 on file at ISCYRA
DANIEL BUCHHOFER
 Certified Measurer
 CH-8706 FELDMELEN, Bernerstrasse
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

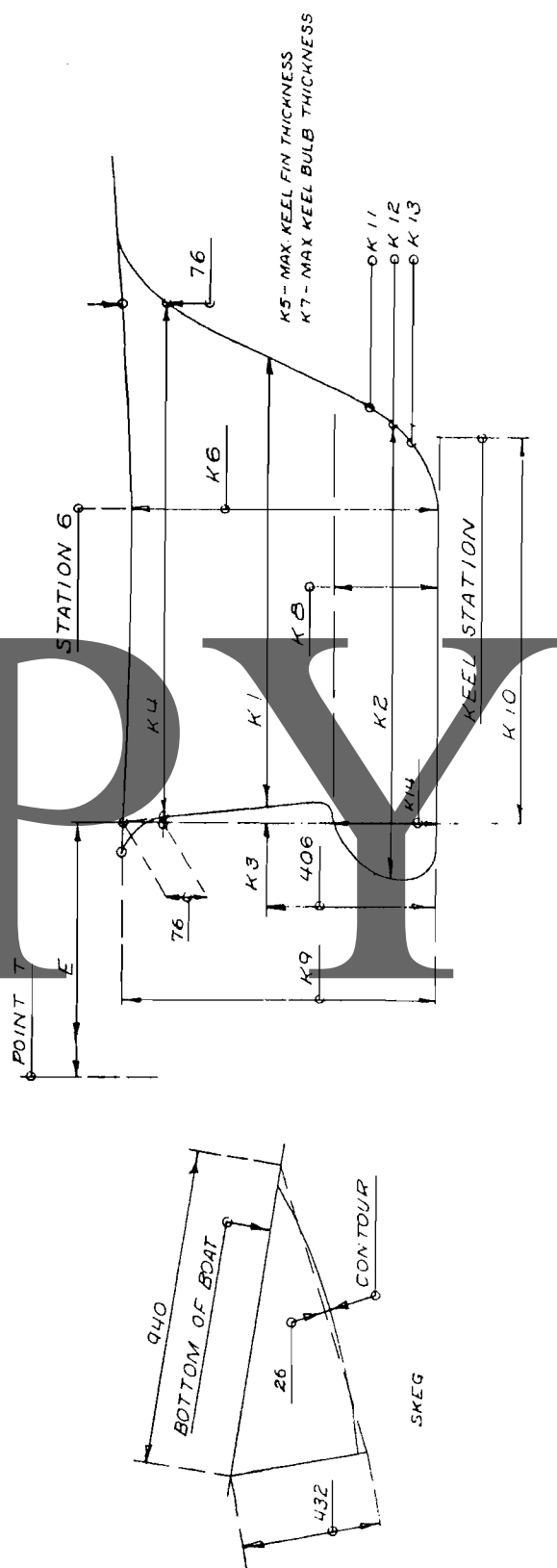
Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	246	168	118	105	123	187	278	390
Chine	X	X	300	X	X	226	X	280	X	442
Side	821	X	789	X	X	740	X	708	X	673
Bottom Arc	X	X	ok	X	X	ok	X	ok	X	ok

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	205	613	858	797	498
Chine	95	410	678	635	416

BUOYANCY:

Contained in Hull Lay-up 0.35 m³
 Airtight Compartments 1.46 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 *John F. Krum*
(Chairman International Measurement Committee)

Date 15 AUGUST 2002

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



Yacht Number: 8100

Owner Hans Bucher

Address 2890 Table Mesa Drive

Boulder, Colorado 80303

U. S. A.

Fleet Continental Divide (CD)

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

0.0 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:

DANIEL BUCHHOFER
Certified Measurer I S C Y R A
CH-8706 FELDMEILEN, Rebbergstr. 85

Signature *[Signature]*

Print name Daniel Buchhofer

My term expires _____

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

8100

RECEIVED AUG 14 2002

SA ENTERED AUG 14 2002

8100

THIS YACHT
 SPECIFICATION 7. FLOTATION

INSTRU

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:

~~Approximately 1800 liters divided in 6 different bulkheads. One bulkhead in front of the mast, two bulkhead from the mast bulkhead back to the backstay. One bulkhead right at the cockpit end and sidetanks on each side.~~

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

JOSEF STEINMAYER

Bootschiff

Transsee 2

8205 PLANNING OFF

Tel. 01-920 75 75

Fax 01-920 75 76

Mark L. Buscher
 Builder or Owner's Signature

11. July 2002
 Date

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

White: Owner
 Blue: Central Office

Rev 2/95

RECEIVED AUG 05 2002

SD ENTERED AUG 05 2002

YACHT NUMBER

8100

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.

HANS R. BUCHER
Builder or Owner
(Print or type name.)

Hans R. Bucher
Builder or Owner's Signature
(Sign name.)

Aug 3 2002
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 AUG 05 2002

 ENTERED AUG 05 2002

8100

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:

1800 liters in 6 different bulkheads, in front of the mast,
aft of the cockpit, and on each side.

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

JOSEF STEINHÄUER
Builder or Owner

Josef Steinhauer
Builder or Owner's Signature

July 11, 2002
Date

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

White: Owner
Blue: Central Office

RECEIVED AUG - 6 2002

SD **ENTERED AUG 05 2002**

I.S.C. ★ Y.R.A.
APPLICATION FOR NUMBER
BUILDER'S ROYALTY RETURN

The Royalty (Number Tax) On
 Each Star Class Yacht Built Is

\$150.00

NOTICE — Plans and Specifications are not transferable and are sold subject to this royalty (or number tax) being paid by the builder, all right, title, and interest in and to the said plans having been bought from the designer by this Association, which reserves the right to refuse to grant a number or to issue a measurement certificate to any yacht on which the said royalty has not been paid or which was not built by a recorded owner of official Star Class Plans.

International Star Class Yacht Racing Association

INSTRUCTIONS

1. For each yacht built, one of these forms must be filed with the Central Office of the Association, address given below.
2. Payment accepted by wire transfer, bank draft, money order, Visa or Mastercard, in US funds payable to the International Star Class Yacht Racing Association (ISCYRA).
3. Typewrite or print distinctly, in filling out form.
4. A receipt, Form R-2, will be sent to the builder, on which the yachts' official number will be shown.

—To Be Filled Out by Applicant—

The undersigned hereby applies for an official number for the Star Class yacht which

_____ has been sold (hull completed) to
 _____ is being built (work started) for
 _____ has been ordered (deposit paid) by

Central Office Use:

Yacht No. 8100
 Issued By SS
 Date 17 April 2002

Owner's Name Hans R. Bucher

Address 2890 Table-Mesa drive
Boulder, Colorado 80303

Yacht's name (if known) " _____ "

In what fleet will yacht be sailed? Carl

Builder's Name Josef Steinmayer

Address Tramstrasse 2

CH-8708 Männedorf / Switzerland

Note—Receipt will be returned to the builders address above.

I hereby certify that the above information is true and correct to the best of my knowledge and belief and that the said yacht has been or will be built from official plans procured from the I.S.C.Y.R.A., and I agree to notify the I.S.C.Y.R.A. of any change in ownership prior to delivery.

Date February 15.2002

Signed _____

THIS APPLICATION MUST BE SENT TO:

I.S.C.Y.R.A.
 1545 WAUKEGAN ROAD #8
 GLENVIEW, ILLINOIS 60025 USA

FAX -- +1 847 729 0718

RECEIVED MAY 02 2002