

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 8546

Builder Folli & Sons, Mandello Lario, Italy

Year Built 2019

Builder's Hull Number 569

Construction Material G.R.P.

Type and location of yacht number in hull cut in keelson

Yacht Name _____

Fleet Annapolis

Owner Shane Zwingelberg

Address 5527 S, Medwick Garth, Baltimore, Maryland 21228, U.S.A.

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 Guido Sodano

Signed _____

(Certified Star Class Measurer)

Date April 9, 2019

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 Andrea Folli

Signed _____

(Builder)

Date April 9, 2019

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 4670
 B 1192
 C 1276
 E 2155
 O 6700
 P 308
 R 2005
 Transom Angle 15°
 L.O.A. 6916
 Height of Point "B" 468
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK
 Rudder Template OK
 Rudder Thickness 28
 Rudder Post Diameter 25
 Skeg Depth 410
 Skeg Contour OK
 Tiller Material OK

Last fully measured hull from this mold # 8537
 on September 27, 2018

This is hull number 7 since that measurement.

KEEL MEASUREMENTS:

K1 1147
 K2 1232
 K3 47
 K4 1350
 K5 26
 K6 778
 K7 210
 K8 295
 K9 820
 K10 955
 K11 OK
 K12 OK
 K13 OK
 K14 265

KEEL CERTIFICATION:

Keel weight kg. 405

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 26 Feb., 2007 on file at ISCYRA.

[Signature]
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	355	244	167	119	103	131	196	285	390
Chine	X	X	308	X	X	230	X	292	X	442
Side	810	X	792	X	X	750	X	715	X	677
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	198	614	853	797	500
Chine	93	408	672	630	414

BUOYANCY:

Contained in Hull Lay-up 370 dm3
 Airtight Compartments 1770 dm3
 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 James Ry
(Chairman International Measurement Committee)

Date 1 May 2019

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



Yacht Number 8546

Owner Shane Zwingelberg

Address 5527 S, Medwick Garth

Baltimore, Maryland 21228

U.S.A.

Fleet Annapolis

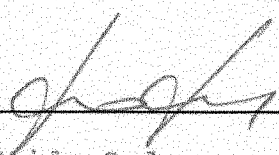
I certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

0.00 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.

Date of Issue April 9, 2019

Certified Weighmaster:

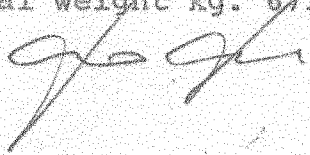
Signature 

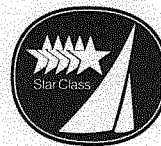
Print name Guido Sodano

My term expires None

White: Owner
Yellow: Central Office
Pink: Weighmaster/Measurer

Above Yacht Number 8546
weighed with:
Emmeti mast mod. BD06
steel runners
Emmeti boom mod. 2015
Double blocks included
Total weight kg. 671





I.S.C. ★ Y.R.A.

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: April 9, 2019

Date Issued: April 9, 2019

Expiration Date: May 24, 2019

(45 Days after Date Issued)

I have measured Star # 8546 and all measurements appear to be within acceptable tolerances. However, while final examination and certification is being processed this letter may serve as a temporary certification for a period of **45** days. I see no apparent discrepancies which need resolution before final issuance of a Measurement Certificate.

This Temporary Certificate cannot be renewed and is subject to revocation by the Measurement Committee.

Signed By: , Certified Measurer

Print Name: Guido Sodano

Height of Point "B" 468

Guido Sodano



- Copies
1. Owner
 2. Central Office
 3. Measurer

YACHT NUMBER

8 5 4 6

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.

Andrea Folli

Builder or Owner
(Print or type name.)

Builder or Owner's Signature
(Sign name.)

April 9, 2019

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-4/89)

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

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

☞ \$400.00 ☞

NOTICE -- Plans and Specifications are not transferable and are sold subject to this royalty (or number tax) being paid by the builder, all rights, 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 the 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. 8546

Issued By J Biehl

Date 9 Jan 2019

Owner's Name SHANE ZWINGELBERG

Address 5527 Ss Medwick Garth South, Baltimore, Maryland 21228

Yacht's name (if known) " "

In what fleet will yacht be sailed? ANNAPOLIS

Builder's Name FOLLI & SONS

Address VIA RISORGIMENTO, 24/D - 23826 MANDELLO EL LARIO (LC) ITALY

Note -- Receipt will be returned to the builder's address listed 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 JANUARY 9, 2019

Signed

THIS APPLICATION MUST BE SENT TO:

I.S.C.Y.R.A.
 2812 Canon Street
 San Diego, California 92106 USA

FAX -- +1 619 222 0528