

**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

**YACHT NUMBER** 8540

**Builder** Sune Carlsson B&TVarev **Year Built** 2019

**Builder's Hull Number** 166 **Construction Material** GRP

**Type and location of yacht number in hull** \_\_\_\_\_

**Yacht Name** Bábá **Fleet** Flota de Cascais

**Owner** Nuno Espirito Santo Silva

**Address** Rua da Bela Vista a Lapa 67 2 andar Lisboa, 1200-612 Portugal

**Remarks** Previous owners: Jan Eckert, Leif Carlsson

**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** Jim Ryan

**Signed** \_\_\_\_\_ **Date** Nov 11, 2019  
(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** Jan Eckert B&TVarev AB

**Signed** \_\_\_\_\_ **Date** \_\_\_\_\_  
(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

YACHT NUMBER 8540

Builder SUNE CARLSSON BÄTVÄR

Year Built 2019

Builder's Hull Number 166

Construction Material GRP

Type and location of yacht number in hull \_\_\_\_\_

Yacht Name \_\_\_\_\_

Fleet ISOLATED, DIS

Owner JAN ECKERT

Address FORSTER STRASSE 38, 8044 ZÜRICH, CH

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 Jim Ryan

Signed [Signature]  
(Certified Star Class Measurer)

Date 11/11/19

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 Sune Carlsson Båtvär

Signed [Signature]  
(Builder)

Date 2019/11/11

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                    | <u>4645</u> |
| B                    | <u>1194</u> |
| C                    | <u>1278</u> |
| E                    | <u>2165</u> |
| O                    | <u>6705</u> |
| P                    | <u>310</u>  |
| R                    | <u>2040</u> |
| Transom Angle        | <u>15</u>   |
| L.O.A.               | <u>6933</u> |
| Height of Point "B"  | <u>505</u>  |
| Chine Radius         | <u>OK</u>   |
| Stem Radius          | <u>OK</u>   |
| Side Flatness        | <u>OK</u>   |
| Rudder Template      | <u>OK</u>   |
| Rudder Thickness     | <u>29</u>   |
| Rudder Post Diameter | <u>25</u>   |
| Skeg Depth           | <u>OK</u>   |
| Skeg Contour         | <u>OK</u>   |
| Tiller Material      | <u>GRP</u>  |

KEEL MEASUREMENTS:

|     |             |
|-----|-------------|
| K1  | <u>1150</u> |
| K2  | <u>1234</u> |
| K3  | <u>35</u>   |
| K4  | <u>1350</u> |
| K5  | <u>26</u>   |
| K6  | <u>779</u>  |
| K7  | <u>221</u>  |
| K8  | <u>306</u>  |
| K9  | <u>826</u>  |
| K10 | <u>965</u>  |
| K11 | <u>OK</u>   |
| K12 | <u>OK</u>   |
| K13 | <u>OK</u>   |
| K14 | <u>290</u>  |

KEEL CERTIFICATION:

Keel weight 397  
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 JAN 10TH, 2019 on file at ISCYRA.

Last fully measured hull from this mold # 8542 (#163)  
on 3 APRIL, 2019

This is hull number 3 since that measurement.

(Signature: [Signature] Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

|            |            |            |            |            |            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Station    | 1          | 2          | 3          | 4          | 5          | 6          | 7          | 8          | 9          | 10         |
| Keel       | <u>486</u> | <u>353</u> | <u>239</u> | <u>169</u> | <u>123</u> | <u>106</u> | <u>131</u> | <u>198</u> | <u>290</u> | <u>390</u> |
| Chine      | X          | X          | <u>294</u> | X          | X          | <u>231</u> | X          | <u>302</u> | X          | <u>445</u> |
| Side       | <u>809</u> | X          | <u>793</u> | X          | X          | <u>751</u> | X          | <u>720</u> | X          | <u>675</u> |
| Bottom Arc | X          | X          | <u>OK</u>  | X          | X          | <u>OK</u>  | X          | <u>OK</u>  | X          | <u>OK</u>  |

HALF BREADTHS:

|         |            |            |            |            |            |
|---------|------------|------------|------------|------------|------------|
| Station | 1          | 3          | 6          | 8          | Stern      |
| Deck    | <u>202</u> | <u>599</u> | <u>862</u> | <u>785</u> | <u>486</u> |
| Chine   | <u>94</u>  | <u>402</u> | <u>670</u> | <u>616</u> | <u>416</u> |

BUOYANCY:

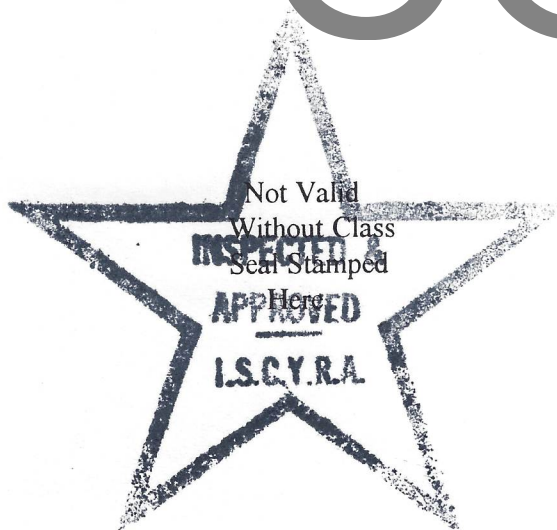
Contained in Hull Lay-up 365 DM3  
Airtight Compartments 1435 DM3  
Other \_\_\_\_\_

**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 R. [Signature]  
(Chairman International Measurement Committee)

Date 11/12/19

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 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. **8540**

Issued By **J Biehl**

Date **7 March 2019**

Owner's Name **JAN ECKERT**

Address **FORSTER STRASSE 38**  
**CH - 8044 ZURICH SCHWEIZ**

Yacht's name (if known) " \_\_\_\_\_ "

In what fleet will yacht be sailed? \_\_\_\_\_

Builder's Name **SUNE CARLSSON BOATYARD**

Address **SKOGSÖVÄGEN 22**  
**133 33 SALTSJÖBADEN SWEDEN**

**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 **2019-03-07**

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

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



Yacht Number 8540

Owner JAN ECKERT

Address Forster Strasse 38

8044 ZHERICH

CH

Fleet ISOLATED DIS

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

**COPY**

674 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 20191111

Certified Weighmaster:

Signature [Signature]

Print name Leif Carlsson

My term expires \_\_\_\_\_

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