

In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder me | oulding and assembling the hull | and the keel : | Pauger Ca | rbon Composites |
|--|--|--|--|---|
| Date completed: | 13/4/10 | | Hull Isaf N° | 22 |
| Builder code | Pauger-Hun | | Hull n° | HU-PAU-RC022 C0 10 |
| Mould N° | 1 | | Plug N° | 1 |
| Builder's declaration: | This boat has been built to comply with | the official plan and class rules of | the Internation | al RC44 Class |
| Date Hull completed | 1: | | Builder's si | gnature: |
| 13/4/10 | | | Pauger-Hun | |
| Owner's Declaratior conform with the Inte | Owner's Signature: | | | |
| Owner's Name | John Bassadone | | | |
| Measurer Name: | L.Hegymegi | | | |
| Recognised by: | Swiss Federation | | | |
| I certify that having mea signature, to the best of | sured and/or weighed those parts of th my knowledge they comply with the Cl | is boat for which measurement for lass Rules, except as noted under | m item number " Measurer's R | s are listed against my emarks ": |
| Keel and Hull measu | rement, item 1 to 203 inclusive | Date: | 13/4/10 | Measurer L.Hegymegi |
| Weight, item 101 to 2 | 203 inclusive | Date: | 13/4/10 | Measurer L.Hegymegi |
| Spars measurement, | item 301to 506 | Date: | 15/3/10 | Measurer P.Luciani |
| Sail number when first registred | Peninsula Pet | roleum GBR- 3 | Issued by | RC44 Class |

International RC44 Class - Measurement form

| Hull NP UL-PAU-RC022 C0 10 ISAF plaqueN * 22 Hull and Appendages Measurement Minimum Auxianum Auximum Auximum< | Internat | International RC44 Class - Measurement form Page 2 | | | | |
|--|----------|--|---|-------------------|----------|---------|
| Item Rule Measurement Minimum Actual 1 App.D1.3 Buib weight with coating [kg] 2165 2292 2292 2 App.D1.3 Keel weight with coating [kg] 2165 2222 2223 3 App.C1.2 Keel position K1-upper side of buib to keel line [mm] 2225 2230 2235 4 App.C1.2 Keel offset - template A gap 0 1 4 7 App.D1.2 Keel offset - template B gap 0 1 4 8 App.D.1.2 Keel offset - template D gap 0 1 4 9 App.D.1.2 Buib depth (B1) [mm] 350 352 354 10 App.D.1.3 Buib Fair surface 400 fwd of att edge 0 0 4 13 App.D.1.1 Buib Fair surface 400 fwd of att edge yes - - 14 App.E.1.2 Rudder offset 1-1 0 0 4 4 14 App.E.1.2 Rudder offset 4.4 0 0 4 <td>Hull N°</td> <td>HU-PAU-RCO</td> <td>022 C0 10</td> <td colspan="3">ISAF plaque N° 22</td> | Hull N° | HU-PAU-RCO | 022 C0 10 | ISAF plaque N° 22 | | |
| Huil and Appendages Measurement 2095 1 App.D.13 Bulb weight with coaling [kg] 2165 2222 2227 3 App.C.1.2 Keel position K1-upper side of bulb to keel line [mm] 2225 2230 2236 4 App.C.1.2 Keel position K2- alt keel (tim recess) to alt measurement 5822 5830 5842 4 App.D.12 Keel offset - template A gap 0 1 4 7 App.D.12 Keel offset - template C gap 0 1 4 9 App.D.12 Bulb orbit (B1) [mm] 350 352 354 10 App.D.12 Bulb orbit (B1) [mm] 350 352 354 11 App.D.11 Bulb Tair surface A00 two of alt edge yes 1 4 12 App.D.1.1 Bulb Fair surface A00 two of alt edge yes 1 4 14 App.D.1.1 Bulb Fair surface A00 two of alt edge yes 1 4 14 App.D.1.1 Bulb C offset 1-1 0 0 4 4 </td <td>Item</td> <td>Rule</td> <td>Measurement</td> <td>Minimum</td> <td>Actual</td> <td>Maximum</td> | Item | Rule | Measurement | Minimum | Actual | Maximum |
| 1 App.D1:3 Bulb weight with coating [kg] 2095 | | | Hull and Appendages Measurement | | | |
| 2 App.D.1.3 Keel weight with fin and bulb including coating [kg] 2165 2222 2221 3 App.C.1.2 Keel position K2- aff keel (trim recess) to aff measurement 5822 5830 5842 4 App.C.1.2 Keel offset - template A gap 0 1 4 7 App.D.1.2 Keel offset - template G gap 0 1 4 8 App.D.1.2 Keel offset - template G gap 0 1 4 9 App.D.1.2 Bulb bath template 0 0 4 11 App.D.1.1 Bulb Pair surface 400 fwd of aft edge yes - 12 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes - 14 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes - 14 App.E.1.2 Rudder offset 1-4 0 0 4 15 App.E.1.2 Rudder offset 1-4 0 0 4 14 App.E.1.2 Rudder offset 1-4 0 0 0 4 </td <td>1</td> <td>App.D1.3</td> <td>Bulb weight with coating [kg]</td> <td></td> <td>2095</td> <td>2095</td> | 1 | App.D1.3 | Bulb weight with coating [kg] | | 2095 | 2095 |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2222 | 2227 |
| Keel position R2: att keel (timm recess) to att measurement 5822 5830 5842 6 App.D.12 Keel offset - template A gap 0 1 4 7 App.D.12 Keel offset - template A gap 0 1 4 7 App.D.12 Keel offset - template C gap 0 1 4 9 App.D.12 Buil offset - template C gap 0 1 4 9 App.D.12 Buil optit (1) [mm] 350 352 354 10 App.D.11 Builb FWD template 0 0 4 4 11 App.D.11 Builb FWD template 0 0 4 4 4 0 0 4 | 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2230 | 2235 |
| 4 App.C.1.2 point (AMP) [mm] 5422 6830 6842 6 App.D.1.2 Keel offset - template A gap 0 1 4 7 App.D.1.2 Keel offset - template C gap 0 1 4 9 App.D.1.2 Bulb depth (B1) [mm] 350 352 354 10 App.D.1.2 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb Aft template 0 1 4 12 App.D.1.1 Bulb Aft template 0 0 4 12 App.D.1.1 Bulb Aft template 0 0 4 14 App.E.1.2 Rudder offset 1-1 0 0 0 4 14 App.E.1.2 Rudder offset 2-2 0 0 0 4 16 App.E.1.2 Rudder offset 1-4 0 0 0 4 16 App.E.1.2 Rudder overall heigh (max) see Appendix E.1.1 2008 2009 2018 | | | Keel position K2- att keel (trim recess) to att measurement | | | |
| b App.D.1.2 Keel offset : template A gap 0 1 4 7 App.D.1.2 Keel offset : template C gap 0 1 4 9 App.D.1.2 Keel offset : template C gap 0 1 4 9 App.D.1.2 Bulb depth (B1) [mm] 350 352 354 10 App.D.1.2 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb FWD template 0 1 4 12 App.D.1.1 Bulb First surface 400 fwd of aft edge yes | 4 | App.C.1.2 | [point (AMP) [mm] | 5822 | 5830 | 5842 |
| 7 App.D.1.2 Keel offset - template B gap 0 1 4 9 App.C.1.2 Bulb depth (B1) [mm] 350 352 354 10 App.D.1.2 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb FWD template 0 0 4 12 App.D.1.1 Bulb Aft template 0 1 4 13 App.D.1.1 Bulb Aft template 0 0 4 14 App.E.1.2 Rudder offset 1.1 0 0 4 15 App.E.1.2 Rudder offset 1.4 0 0 4 16 App.E.1.2 Rudder offset 4.4 0 0 0 4 16 App.E.1.2 Rudder offset 1.4 0 0 0 4 18 E.4.4(a) Rudder offset 1.4 0 0 0 4 18 E.4.4(a) Rudder offset 1.4 0 0 0 4 19 E.4.4(b) Rudder offset 1.4 0 0 0 4 | 6 | App.D.1.2 | Keel offset - template A gap | 0 | 1 | 4 |
| 8 App.D.1.2 Keel oriset - template C gap 0 1 4 9 App.D.1.2 Bulb maximum beam (m-b) [mm] 350 352 354 10 App.D.1.2 Bulb FWD template 0 0 4 12 App.D.1.1 Bulb K1 template 0 1 4 13 App.D.1.1 Bulb K1 template 0 0 4 13 App.D.1.1 Bulb K1 template 0 0 4 14 App.E.1.2 Rudder offset 1-1 0 0 4 15 App.E.1.2 Rudder offset 3-3 0 0 4 16 App.E.1.2 Rudder offset 4-4 0 0 4 16 E.4.4(a) Rudder orseition R1, trailing edge lower cormer to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower cormer to the intersection of the flap recess of keel fin and upper side of 5 5076 5085 11 App.B.1.3 H3 at 2511 mm from FMP1 along the keel line 733 796< | / | App.D.1.2 | Keel offset - template B gap | 0 | 2 | 4 |
| 9 App.C.1.2 Build Depth (B1) [mm] 380 352 354 10 App.D.1.2 Builb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Builb FWD template 0 0 4 12 App.D.1.1 Builb FWD template 0 1 4 13 App.D.1.1 Builb Fair surface 400 fwd of aft edge yes - 14 App.E.1.2 Rudder offset 1-1 0 0 4 16 App.E.1.2 Rudder offset 2-2 0 0 4 16 App.E.1.2 Rudder offset 3-3 0 0 4 17 App.E.1.2 Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5076 5085 14 L2 App.B.1.3 H1 at 2011 mm from F | 8 | App.D.1.2 | Reel offset - template C gap | 0 | 1 | 4 |
| 10 App.D.1.2 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb Aft template 0 0 4 12 App.D.1.1 Bulb Aft template 0 1 4 13 App.D.1.1 Bulb Aft template 0 1 4 14 App.D.1.1 Bulb Aft template 0 0 4 14 App.E.1.2 Rudder offset 3.3 0 0 4 16 App.E.1.2 Rudder offset 3.3 0 0 4 17 App.E.1.2 Rudder offset 3.3 0 0 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge lower corner to AMP 442 445 452 21 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 796 80 | 9 | App.C.1.2 | | 350 | 352 | 354 |
| 11 App. D.1.1 Bulb FWD template 0 1 4 12 App. D.1.1 Bulb Fair surface 400 fwd of aft edge yes | 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 206 | 208 |
| 12 App. D. 1.1 Bulb Att template 0 1 4 13 App. D. 1.1 Bulb Fair surface 400 fwd of aft edge yes | 11 | App.D.1.1 | Bulb FWD template | 0 | 0 | 4 |
| 13 App.D.1.1 Bulb Fair surface 400 fwo of aft edge yes 14 App.E.1.2 Rudder offset 1-1 0 0 4 15 App.E.1.2 Rudder offset 2-2 0 0 4 16 App.E.1.2 Rudder offset 2-2 0 0 4 16 App.E.1.2 Rudder offset 3-3 0 0 4 17 App.E.1.2 Rudder offset 4-4 0 0 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5076 5085 21 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 729 729 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H4 at 6325 mm from FMP | 12 | App.D.1.1 | Bulb Aft template | 0 | 1 | 4 |
| Rudder Number Number 14 App.E.1.2 Rudder offset 1-1 0 0 4 15 App.E.1.2 Rudder offset 2-2 0 0 0 4 16 App.E.1.2 Rudder offset 3-3 0 0 0 4 17 App.E.1.2 Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of the Hall Centreline - distance from plane 1000 below design CWL 2 445 452 21 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 706 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 | 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| 14 App.E.1.2 Rudder offset 1-1 0 0 4 15 App.E.1.2 Rudder offset 2-2 0 0 4 16 App.E.1.2 Rudder offset 3-3 0 0 4 18 E.4.4(a) Rudder offset 4-4 0 0 4 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge lower corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of App.C.1.1 bulb 5045 5076 5085 V App.C.1.1 Bulb 5045 5076 5085 V Mull Centreline - distance from plane 1000 below design CWL 21 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 705 713 23 App.B.1.3 H2 at 6325 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H3 at 8510 mm from FMP1 along the keel line 727 | | | Rudder | | | |
| 15 App.E.1.2 Rudder offset 2-2 0 0 4 16 App.E.1.2 Rudder offset 3-3 0 0 4 17 App.E.1.2 Rudder offset 4-4 0 0 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 bub 5045 5076 5085 41 Dep.C.1.1 bub 5045 5076 5085 42 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 703 713 23 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 24 App.B.1.3 H3 at 6312 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along t | 14 | App.E.1.2 | Rudder offset 1-1 | 0 | 0 | 4 |
| 16 App.E.1.2 Rudder offset 3-3 0 0 4 17 App.E.1.2 Rudder offset 4-4 0 0 0 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5076 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 796 803 23 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 24 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 728 737 26 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H4 at 6325 mm from FMP1 al | 15 | App.E.1.2 | Rudder offset 2-2 | 0 | 0 | 4 |
| 17 App.E.1.2 Rudder offset 4-4 0 0 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder weight 25,5 28 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5076 5085 21 App.C.1.1 bulb 5045 5076 5085 VHUIL Centreline - distance from plane 1000 below design CWL 796 803 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 705 713 23 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 728 737 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line | 16 | App.E.1.2 | Rudder offset 3-3 | 0 | 0 | 4 |
| 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder weight 25,5 28 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5076 5085 21 App.C.1.1 bulb 5045 5076 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 796 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 to fwd of keel 11380 | 17 | App.E.1.2 | Rudder offset 4-4 | 0 | 0 | 4 |
| 19 E.4.4(b) Rudder weight 25,5 28 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 21 5045 5076 5085 22 App.C.1.1 bulb 5041 5045 5076 5085 23 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 728 737 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 11380 11392 11400 28 App.B.1.3 H6 at 10015 mm from FMP1 | 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2009 | 2018 |
| 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5076 5085 Hull Centreline - distance from plane 1000 below design CWL 5045 5076 5085 21 App.C.1.1 bulb 5045 5076 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 796 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 4 Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to bass of rudder 11380 11392 11400 29 App.B.1.2 FMP2 point on deck to mast collar (inside) parallel to | 19 | E.4.4(b) | Rudder weight | 25,5 | 28 | 28,5 |
| 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5076 5085 21 App.C.1.1 bulb 5045 5076 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 796 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 728 735 28 App.B.1.2 recess 5525 5527 5530 29 App.B.1.2 recess 5555 5527 | | | | | | |
| Rudder position R2 , trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of App.C.1.1 bulb504550765085Hull Centreline - distance from plane 1000 below design CWL22App.B.1.3H1 at 2011 mm from FMP1 along the keel line79379680323App.B.1.3H2 at 4012 mm from FMP1 along the keel line72572973571324App.B.1.3H3 at 5510 mm from FMP1 along the keel line70370571325App.B.1.3H4 at 6325 mm from FMP1 along the keel line70370371326App.B.1.3H5 at 8012 mm from FMP1 along the keel line72772873727App.B.1.3H6 at 10015 mm from FMP1 along the keel line72772873728App.B.1.3H6 at 10015 mm from FMP1 along the keel line84284785229App.B.1.3measurement point, parallel to base line11380113921140029App.B.1.2recess55255527553030App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck5162516631App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Mast collar (transverse) inside1181801182036App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Heigh | 20 | App.C.1.1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 445 | 452 |
| 21App. C.1.1bulb50455076508522App. B.1.3H1 at 2011 mm from FMP1 along the keel line79379680323App. B.1.3H2 at 4012 mm from FMP1 along the keel line72572973524App. B.1.3H3 at 5510 mm from FMP1 along the keel line70370571325App. B.1.3H4 at 6325 mm from FMP1 along the keel line70370371326App. B.1.3H5 at 8012 mm from FMP1 along the keel line72772873727App. B.1.3H6 at 10015 mm from FMP1 along the keel line8428478524Hull length between Fwd datum point (FMP1) to aft11380113921140028App. B.1.2recess55255527553030App. B.1.2Distance along the keel line from FMP1 to fwd of keel106791068930App. F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516632App. F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516632App. F.1.2Mast collar (longitudinal) inside32332432732736App. F.1.2App. F.1.2Aft end of shroud's hole (axial) from sheerline18118619137C.10.4.(a)Height of mast datum point (outside) from sheerline18118203838App. F.1.2Lower shroud shaft mid point (outside) from sheerline18118011820 </td <td></td> <td></td> <td>Rudder position R2, trailing edge lower corner to the</td> <td></td> <td></td> <td></td> | | | Rudder position R2, trailing edge lower corner to the | | | |
| 21 App.E.1.1 bulb 5045 5076 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 796 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 measurement point, parallel to base line 11380 11392 11400 29 App.B.1.2 recess 5525 5527 5530 31 App.B.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 3 | | | intersection of the flap recess of keel fin and upper side of | | | |
| Hull Centreline - distance from plane 1000 below design CWL Image: March and March | 21 | App.C.1.1 | bulb | 5045 | 5076 | 5085 |
| 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 796 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 Hull length between Fwd datum point (FMP1) to aft 28 App.B.1.3 measurement point, parallel to base line 11380 11392 11400 29 App.B.1.2 recess 5525 5527 5530 30 App.B.1.2 stock 10679 10689 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (transverse) inside 323 324 327 33 <t< td=""><td></td><td>Hu</td><td>III Centreline - distance from plane 1000 below design C</td><td>WL</td><td></td><td></td></t<> | | Hu | III Centreline - distance from plane 1000 below design C | WL | | |
| 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 Hull length between Fwd datum point (FMP1) to aft 28 App.B.1.3 measurement point, parallel to base line 11380 11392 11400 29 App.B.1.2 recess 5525 5527 5530 30 App.B.1.2 stock 10679 10689 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Ast collar (transverse) inside 118 119 122 35 App.F.1.2 | 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 796 | 803 |
| 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 measurement point, parallel to base line 11380 11392 11400 28 App.B.1.2 recess 5525 5527 5530 30 App.B.1.2 recess 5525 5527 5530 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 181 186 191 | 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 729 | 735 |
| 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 11380 11392 11400 28 App.B.1.3 He at 10015 mm from FMP1 along the keel line 11380 11392 11400 28 App.B.1.3 He at 10015 mm from FMP1 along the keel line 11380 11392 11400 29 App.B.1.3 measurement point, parallel to base line 11380 11392 11400 29 App.B.1.2 recess 5525 5527 5530 30 App.B.1.2 bistance along the keel line from FMP1 to axis of rudder 10679 10689 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (transverse) inside <t< td=""><td>24</td><td>App.B.1.3</td><td>H3 at 5510 mm from FMP1 along the keel line</td><td>703</td><td>705</td><td>713</td></t<> | 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 705 | 713 |
| 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 728 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 11380 11392 11400 28 App.B.1.3 measurement point, parallel to base line 11380 11392 11400 29 App.B.1.2 recess 5525 5527 5530 30 App.B.1.2 bistance along the keel line from FMP1 to axis of rudder stock 10679 10689 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 236 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 18 | 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 703 | 713 |
| 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 measurement point, parallel to base line 11380 11392 11400 29 App.B.1.2 Distance along the keel line from FMP1 to fwd of keel 11380 11392 11400 29 App.B.1.2 recess 5525 5527 5530 30 App.B.1.2 stock 10679 10689 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 181 186 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1801 1820 38 App.F.1.2 pt.(FMP2) 80 84 85 | 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 728 | 737 |
| 28App.B.1.3Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line11380113921140029App.B.1.2Distance along the keel line from FMP1 to fwd of keel recess55255527553030App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106891068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D 2.4Engine : Volvo Penta D1-20 - Plague N°RC44-REFS 2016-22 | 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 847 | 852 |
| 28App.B.1.3measurement point, parallel to base line11380113921140029App.B.1.2Distance along the keel line from FMP1 to fwd of keel55255527553030App.B.1.2stock10679106891068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137c.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plaque N° $PC44-PEPS 2016-22$ | | | Hull length between Fwd datum point (FMP1) to aft | | | |
| 29App.B.1.2Distance along the keel line from FMP1 to fwd of keel recess55255527553030App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106891068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plague N°PC44-REPS 2016-22 | 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11392 | 11400 |
| 29 App.B.1.2 recess 5525 5527 5530 30 App.B.1.2 Distance along the keel line from FMP1 to axis of rudder 10679 10689 10689 31 App.F.1.2 stock 10679 10689 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 236 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 186 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1801 1820 38 App.F.1.2 pt.(FMP2) 80 84 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N ⁶ Plague N ⁶ Plague N ⁶ | | | Distance along the keel line from FMP1 to fwd of keel | | | |
| 30App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106891068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plaque N°Plaque N°Plaque N°Plaque N° | 29 | App.B.1.2 | recess | 5525 | 5527 | 5530 |
| 30 App.B.1.2 stock 10679 10689 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5162 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 236 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 186 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1801 1820 38 App.F.1.2 pt.(FMP2) 80 84 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plaque N° BC.44-BEPS 2016-22 | | | Distance along the keel line from FMP1 to axis of rudder | | | |
| 31App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plaque N°PC44-REPS 2016-22 | 30 | App.B.1.2 | stock | 10679 | 10689 | 10689 |
| 31App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625162516232App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plaque N°PC44-REPS 2016-22 | | | | | | |
| 32App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plaque N°PC44-REPS 2016-22 | 31 | App.F.1.2 | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5162 | 5166 |
| 33App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plaque N°PC44-REPS 2016-22 | 32 | App.F.1.2 | Mast collar (longitudinal) inside | 323 | 324 | 327 |
| 35App.F.1.2Aft end of shroud's hole (axial) from sheerline23323624336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118619137C.10.4.(a)Height of mast datum point from deck17801801182038App.F.1.2pt.(FMP2)80848540D.2.4Engine : Volvo Penta D1-20 - Plaque N°PC44-REPS 2016-22 | 33 | App.F.1.2 | Mast collar (transverse) inside | 118 | 119 | 122 |
| 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 186 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1801 1820 38 App.F.1.2 pt.(FMP2) 80 84 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plaque N° PC/4-REPS 2016-22 | 35 | App.F.1.2 | Aft end of shroud's hole (axial) from sheerline | 233 | 236 | 243 |
| 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 186 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1801 1820 38 App.F.1.2 pt.(FMP2) 80 84 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plaque N° PC/4-REPS 2016-22 | | · · · · · · · · · · · · · · · · · · · | | | | |
| 37 C.10.4.(a) Height of mast datum point from deck 1780 1801 1820 38 App.F.1.2 pt.(FMP2) 80 84 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plaque N° BC/44-REPS 2016-22 | 36 | App.F.1.2 | Lower shroud shaft mid point (outside) from sheerline | 181 | 186 | 191 |
| 38 App.F.1.2 pt.(FMP2) 80 84 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plaque N° BC/4-REPS 2016-22 | 37 | C.10.4.(a) | Height of mast datum point from deck | 1780 | 1801 | 1820 |
| 40 D 2.4 Engine · Volvo Penta D1-20 - Plaque Nº RC//-REPS 2016-22 | 38 | | Int (FMP2) | 80 | 84 | 85 |
| | 40 | ר בים ארי ער בים | Engine : Volvo Penta D1-20 - Plaque Nº | RC4 | 1-RFPS 2 | 116-22 |

| | | WEIGHT | | | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1275 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2095 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 127 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 28 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 138 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 27,9 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 3,4 | |
| | | Weight update [kg] | | 0 | |
| 108 | | Production weight [kg] | | 3694 | |
| | | Corrector weight for production [kg] | | 0 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3694 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3757 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 0 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3757 | |

| | Spar Measurement : MAST | | | | | |
|-------------|---|-------|-------|-------|--|--|
| 301 F.2.5.(| a) Mast manufacturer | | RIBA | | | |
| | Mast serial number | | R-25 | | | |
| 302 F.3.5.(| a) Mast weight [kg] | 138 | 138 | 144 | | |
| 303 F.3.5.(| b) Mast center of gravity from MDP | 6200 | 0 | | | |
| 304 C.7.3. | (c) Mast corrector weight (if any) | | 0 | | | |
| 305 | Fore and aft section at mast junction MDL | 310 | 312 | 316 | | |
| 306 F.3.4 | Transverse section at mast junction MTL | 109 | 111 | 113 | | |
| 307 | Fore and aft section at upper point MDL | 155 | 159 | 160 | | |
| 308 F.3.4 | Transverse section at upper point MTL | 78 | 79 | 82 | | |
| 309 C.10.4 | (a) Marks : limit marks width | 40 | 50 | | | |
| 310 C.10.4 | (a) Upper point height (P) | | 17534 | 17542 | | |
| 311 C.10.4 | (a) The lower point = Mast datum point (see item 34) | | yes | | | |
| 312 App.I | F.1.1 Fittings as in appendix F of class rule | | yes | | | |
| 313 F.3.4 | Height of 1st. Spreader | 3050 | 3058 | 3100 | | |
| 314 F.3.4 | 1st. Spreader length | 1233 | 1242 | 1243 | | |
| 315 F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2394 | 2394 | | |
| 316 F.3.4 | Height of 2nd. Spreader | 7350 | 7359 | 7400 | | |
| 317 F.3.4 | 2nd. Spreader length | 1137 | 1145 | 1147 | | |
| 318 F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2235 | 2250 | | |
| 319 F.3.4 | Height of 3nd. Spreader | 11450 | 11454 | 11495 | | |
| 320 F.3.4 | 3nd. Spreader length | 739 | 742 | 749 | | |
| 321 F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1490 | 1500 | | |
| 322 F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15236 | 15240 | | |
| 323 F.3.4 | Upper shroud height | 15320 | 15335 | 15340 | | |
| 324 F.3.4 | Gennaker hoist height | 17070 | 17088 | 17090 | | |
| 325 F.3.4 | Heel point to mast datum point | 2790 | 2806 | 2810 | | |
| | Foretriangle (J) | | 5135 | 5140 | | |
| | Mast foot position from bow | 5119 | 5156 | | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC022 C0 10

Page 4 ISAF plaque N° 22

| | Spar Measurement : BOOM | | | |
|-----------------|-------------------------------|--------|------|------|
| 401 F.2.5.(a) | Boom Manufacturer | PAUGER | | |
| | Boom serial number | | 0 | |
| 402 F.4.6. | Boom weight | 25 | 27,9 | |
| 403 5 4 5 | Boom vertical cross section | 298 | 303 | 303 |
| 404 | Boom transverse cross section | 108 | 112 | 112 |
| 405 C 10 5(a) | Marks : limit mark width | 40 | 40 | |
| 406 (C. 10.5(a) | Outer point distance | | 5430 | 5430 |

Note : the boom may be measured separatly from the hull P.Luciani Name of Measurer FIV Appointed by:

| | | Spar Measurement : BOWSPRIT | | | |
|-------|------------|-----------------------------------|--------|------|------|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | PAUGER | | |
| | | Bowsprit serial number | P-22 | | |
| 502 | F.5.5. | Bowsprit weight | 7 | 7,6 | |
| 503 | | Bowsprit vertical cross section | 98 | 98 | 102 |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 80 | 83 |
| 505 | C 10 6(b) | Marks : inner limit mark width | 25 | 25 | |
| 506 | C. 10.0(D) | Outer point distance | | 1998 | 2000 |

Note : the boom may be measured separatly from the hull

Date:

Date:

15/3/10

15/3/10

P.Luciani Name of Measurer Appointed by:

FIV



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo | ulding and assembling the hull and t | he keel : | Pauger Car | rbon Composites | | |
|---|--|---|--|-------------------------------------|--|--|
| Date completed: | 20/04/11 | | Hull Isaf N° | 25 | | |
| Builder code | Pauger-Hun | | Hull n° | HU-PAU-RC025 D1-05 | | |
| Mould N° | 1 | | Plug N° | 1 | | |
| Builder's declaration: T | his boat has been built to comply with the of | fficial plan and class rules of t | the Internationa | al RC44 Class | | |
| Date Hull completed | : | | Builder's siç | gnature: | | |
| 20/04/11 | | | Pauger-Hun | | | |
| Owner's Declaration conform with the Inter | Owner's Declaration: I undertake to race this RC44 only so far as I maintain it to Cowner's Signature: conform with the International RC44 class rules | | | | | |
| Owner's Name | Chris Bake | | | | | |
| Measurer Name: | L.Hegymegi | | | | | |
| Recognised by: | Swiss Federation | | | | | |
| I certify that having meas signature, to the best of I | sured and/or weighed those parts of this boa my knowledge they comply with the Class Ri | t for which measurement forn ules, except as noted under " | n item numbers Measurer's Re | s are listed against my smarks": | | |
| Keel and Hull measure | ement, item 1 to 203 inclusive | Date: | 20/4/11 | Measurer L.Hegymegi | | |
| Weight, item 101 to 20 | 03 inclusive | Date: | 26/4/11 19/3/15 | Measurer Hegymegi /Perrin | | |
| Spars measurement, i | tem 301to 506 | Date: | 04.11.2011 | Measurer P.Luciani | | |
| Sail number when | | | Issued by: | | | |
| first registred | Aqua GBR- | -2041 | | RC44 Class | | |

| Internat | nternational RC44 Class - Measurement form Page 2 | | | | |
|----------|---|---|-------------------|--------|---------|
| Hull N° | HU-PAU-RCO | 25 D1-05 | ISAF plaque N° 25 | | |
| Item | Rule | Measurement | Minimum | Actual | Maximum |
| | | Hull and Appendages Measurement | | | |
| 1 | App.D1.3 | Bulb weight with coating [kg] | | 2095 | 2095 |
| 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2225 | 2227 |
| 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2230 | 2235 |
| 4 | | Keel position K2- aft keel (trim recess) to aft measurement | 5000 | 50.44 | 50.40 |
| 4 | App.C.1.2 | (point (AMP) [mm] | 5822 | 5841 | 5842 |
| 0 | App.D.1.2 | Keel offset - template A gap | 0 | 2 | 4 |
| / | App.D.1.2 | Keel offset - template C gap | 0 | 2 | 4 |
| 8 | App.D.1.2 | Reel Onset - template C gap | 0 | 1 | 4 |
| 9 | App.C.1.2 | Buib depth (B1) [mm] | 350 | 354 | 354 |
| 10 | App.D.1.2 | Buib maximum beam (m-b) [mm] | 204 | 206 | 208 |
| 11 | App.D.1.1 | | 0 | 1 | 4 |
| 12 | App.D.1.1 | Buib Aft template | 0 | 4 | 4 |
| 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| | | Rudder | | | |
| 14 | App.E.1.2 | Rudder offset 1-1 | 0 | 0 | 4 |
| 15 | App.E.1.2 | Rudder offset 2-2 | 0 | 0 | 4 |
| 16 | App.E.1.2 | Rudder offset 3-3 | 0 | 0 | 4 |
| 17 | App.E.1.2 | Rudder offset 4-4 | 0 | 0 | 4 |
| 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2010 | 2018 |
| 19 | E.4.4(b) | Rudder weight | 25,5 | 28 | 28,5 |
| | | | | | |
| 20 | App.C.1.1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 447 | 452 |
| | | Rudder position R2, trailing edge lower corner to the | | | |
| | | intersection of the flap recess of keel fin and upper side of | | | |
| 21 | App.C.1.1 | bulb | 5045 | 5082 | 5085 |
| | Hu | II Centreline - distance from plane 1000 below design C | WL | | |
| 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 795 | 803 |
| 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 727 | 735 |
| 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 705 | 713 |
| 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 704 | 713 |
| 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 734 | 737 |
| 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 845 | 852 |
| | | Hull length between Fwd datum point (FMP1) to aft | | | |
| 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11397 | 11400 |
| | | Distance along the keel line from FMP1 to fwd of keel | | | |
| 29 | App.B.1.2 | recess | 5525 | 5528 | 5530 |
| | | Distance along the keel line from FMP1 to axis of rudder | | | |
| 30 | App.B.1.2 | stock | 10679 | 10689 | 10689 |
| | | | | | |
| 31 | App.F.1.2 | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5163 | 5166 |
| 32 | App.F.1.2 | Mast collar (longitudinal) inside | 323 | 325 | 327 |
| 33 | App.F.1.2 | Mast collar (transverse) inside | 118 | 120 | 122 |
| 35 | App.F.1.2 | Aft end of shroud's hole (axial) from sheerline | 233 | 238 | 243 |
| | | | | | |
| 36 | App.F.1.2 | Lower shroud shaft mid point (outside) from sheerline | 181 | 191 | 191 |
| 37 | C.10.4.(a) | Height of mast datum point from deck | 1780 | 1794 | 1820 |
| 38 | App F 1 2 | pt.(FMP2) | 80 | 85 | 85 |
| 40 | D.2.4 | Engine : Volvo Penta D1-20 - Plaque N° | RC44 | | 016025 |

| | | WEIGHT | | | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1231,5 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2095 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 130 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 28 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 142 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 26 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 4 | |
| | | Weight update [kg] | | 0 | |
| 108 | | Production weight [kg] | | 3657 | |
| | | Corrector weight for production [kg] | | 0 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3657 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3730 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 0 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3730 | |

| Spar Measurement : MAST | | | | | | |
|-------------------------|-----------|---|-------|-------|-------|--|
| 301 | F.2.5.(a) | Mast manufacturer | RIBA | | | |
| | | Mast serial number | | R-29 | | |
| 302 | F.3.5.(a) | Mast weight [kg] | 138 | 142 | 144 | |
| 303 | F.3.5.(b) | Mast center of gravity from MDP | 6200 | 6668 | | |
| 304 | C.7.3.(c) | Mast corrector weight (if any) | | 0 | | |
| 305 | | Fore and aft section at mast junction MDL | 310 | 313 | 316 | |
| 306 | F.3.4 | Transverse section at mast junction MTL | 109 | 111 | 113 | |
| 307 | | Fore and aft section at upper point MDL | 155 | 158 | 160 | |
| 308 | F.3.4 | Transverse section at upper point MTL | 78 | 80 | 82 | |
| 309 | C.10.4(a) | Marks : limit marks width | 40 | 55 | | |
| 310 | C.10.4(a) | Upper point height (P) | | 17540 | 17542 | |
| 311 | C.10.4(a) | The lower point = Mast datum point (see item 34) | | yes | | |
| 312 | App.F.1.1 | Fittings as in appendix F of class rule | | Yes | | |
| 313 | F.3.4 | Height of 1st. Spreader | 3050 | 3059 | 3100 | |
| 314 | F.3.4 | 1st. Spreader length | 1233 | 1241 | 1243 | |
| 315 | F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2386 | 2394 | |
| 316 | F.3.4 | Height of 2nd. Spreader | 7350 | 7359 | 7400 | |
| 317 | F.3.4 | 2nd. Spreader length | 1137 | 1145 | 1147 | |
| 318 | F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2237 | 2250 | |
| 319 | F.3.4 | Height of 3nd. Spreader | 11450 | 11454 | 11495 | |
| 320 | F.3.4 | 3nd. Spreader length | 739 | 746 | 749 | |
| 321 | F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1491 | 1500 | |
| 322 | F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15240 | 15240 | |
| 323 | F.3.4 | Upper shroud height | 15320 | 15335 | 15340 | |
| 324 | F.3.4 | Gennaker hoist height | 17070 | 17085 | 17090 | |
| 325 | F.3.4 | Heel point to mast datum point | 2790 | 2809 | 2810 | |
| | | Foretriangle (J) | | 5130 | 5140 | |
| | | Mast foot position from bow | 5119 | 5119 | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC025 D1-05

Page 4 ISAF plaque N° 25

| | Spar Measurement : BOOM | | | | | |
|-----|-------------------------|-------------------------------|--------|------|------|--|
| 401 | F.2.5.(a) | Boom Manufacturer | PAUGER | | | |
| | | Boom serial number | | 0 | | |
| 402 | F.4.6. | Boom weight | 25 | 26 | | |
| 403 | E 4 5 | Boom vertical cross section | 298 | 302 | 303 | |
| 404 | г.4.5. | Boom transverse cross section | 108 | 111 | 112 | |
| 405 | $C_{10} 5(a)$ | Marks : limit mark width | 40 | 40 | | |
| 406 | 0.10.3(a) | Outer point distance | | 5430 | 5430 | |

Note : the boom may be measured separatly from the hullName of MeasurerP.LucianiAppointed by:FIV

| | | Spar Measurement : BOWSPRIT | | | |
|-------|------------|-----------------------------------|--------|------|------|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | PAUGER | | |
| | | Bowsprit serial number | | 0 | |
| 502 | F.5.5. | Bowsprit weight | 7 | 7,5 | |
| 503 | E 5 1 | Bowsprit vertical cross section | 98 | 99 | 102 |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 82 | 83 |
| 505 | C 10 6(b) | Marks : inner limit mark width | 25 | 25 | |
| 506 | C. 10.0(b) | Outer point distance | | 1998 | 2000 |

Note : the boom may be measured separatly from the hull

Date:

Date:

04.11.2011

04.11.2011

Name of Measurer P.Luciani Appointed by: FIV



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo | oulding and assembling the hull and t | the keel : | Pauger Car | rbon Composites | | |
|---|--|---|--|-------------------------------------|--|--|
| Date completed: | 21/09/07 | | Hull Isaf N° | 15 | | |
| Builder code | Pauger-Hun | | Hull n° | HU-PAU-RC015 I7 05 | | |
| Mould N° | 1 | | Plug N° | 1 | | |
| Builder's declaration: 7 | This boat has been built to comply with the c | official plan and class rules of t | the Internationa | al RC44 Class | | |
| Date Hull completed | : | | Builder's sig | gnature: | | |
| 21/09/07 | | | Pauger-Hun | | | |
| Owner's Declaration conform with the Inter | Dwner's Declaration: I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules | | | | | |
| Owner's Name | Nico Poons | | | | | |
| Measurer Name: | L.Hegymegi | | | | | |
| Recognised by: | Swiss Federation | | | | | |
| I certify that having meas signature, to the best of | sured and/or weighed those parts of this boa my knowledge they comply with the Class R | at for which measurement forn Rules, except as noted under " | ∩ item numbers Measurer's Re | s are listed against my emarks": | | |
| Keel and Hull measur | ement, item 1 to 203 inclusive | Date: | 21/09/07 | Measurer L.Hegymegi | | |
| Weight, item 101 to 20 | 03 inclusive | Date: | 21/09/07 20/3/15 | Measurer Hegymegi /Perrin | | |
| Spars measurement, | item 301to 506 | Date: | 31/8/07 | Measurer P.Luciani | | |
| Sail number when | | | Issued by: | | | |
| first registred | MON-69 Cha | arisma | | RC44 Class | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC015 I7 05

| Hull N HU-ROU-RC015 / 05 ISAF plaqueN * 15 Hull and Appendages Measurement Minimum Actual Maximum Auximum 1 App.D13 Bulb weight with coating [kg] 2165 2224 2227 2 App.D.13 Keel weight with in and bub including coating [kg] 2165 2224 2227 3 App.C.1.2 Keel position K1-upper side of bub to keel line [mm] 2225 2239 2233 6 App.D.12 Keel offset - template A gap 0 2 4 7 App.D.12 Keel offset - template C gap 0 2 4 8 App.D.1.2 Bub for template B gap 0 2 4 9 App.C.1.2 Bub depth (B1) [mm] 350 352 354 11 App.D.1.1 Bub Fair surface 400 fwd of aft edge yes - - 14 App.D.1.2 Rudder offset 4.1 0 2 4 15 App.E.1.2 Rudder offset 4.3 0 2 4 16 | Internat | nternational RC44 Class - Measurement form Page 2 | | | | |
|--|----------|---|---|-------------------|-----------|---------|
| Item Rule Measurement Minimum Actual Maximum 1 App.D1.3 Buib weight with coating [kg] 2165 2224 2095 2 App.D1.3 Keel weight with coating [kg] 2165 2224 2227 3 App.C1.2 Keel position K1-upper side of buib to keel line [mm] 2225 2229 2235 4 App.C1.2 Keel offset - template A gap 0 2 4 7 App.D1.2 Keel offset - template B gap 0 2 4 8 App.D.12 Keel offset - template B gap 0 2 4 9 App.C.12 Buib depth (B1) [mm] 350 352 354 10 App.D.13 Buib Fair surface 400 fwd of att edge yes 4 14 App.D.1.1 Buib Fair surface 400 fwd of att edge yes 4 14 App.E.1.2 Rudder offset 1-1 0 2 4 15 App.E.1.2 Rudder offset 1-4 0 3 4 <td< td=""><td>Hull N°</td><td>HU-PAU-RCO</td><td>015 17 05</td><td colspan="3">ISAF plaque N° 15</td></td<> | Hull N° | HU-PAU-RCO | 015 17 05 | ISAF plaque N° 15 | | |
| Huil and Appendages Measurement 2094 1 App.D1.3 Bulb weight with coaling [kg] 2165 2224 2227 3 App.C.1.2 Keel position K1-upper side of bulb to keel line [mm] 2225 2229 2235 4 App.C.1.2 Keel position K2- alt keel (tim recess) to alt measurement 5822 5830 5842 4 App.D.1.2 Keel offset - template A gap 0 2 4 7 App.D.1.2 Keel offset - template C gap 0 2 4 9 App.D.1.2 Bulb orphit (B1) [mm] 350 352 354 11 App.D.1.2 Bulb rais rurface A gap 0 2 4 14 App.D.1.1 Bulb Tai's urface A 00 fwo of alt edge yes - - 14 App.D.1.1 Bulb Fai's urface A 00 fwo of alt edge yes - - 14 App.D.1.1 Bulb Fai's urface A 00 fwo of alt edge yes - - 14 App.D.1.1 Bulb C offset 3-3 0 2 4 < | Item | Rule | Measurement | Minimum | Actual | Maximum |
| 1 App.D1.3 Bulb weight with fin and bulb including coating [kg] 2165 2224 2227 3 App.C.12 Keel position K1-upper side of bulb to keel line [mm] 2225 2229 2235 4 Aep.C.1.2 Keel position K2- aft keel (trim recess) to aft measurement 5822 5830 5842 6 App.C.1.2 Keel offset - template B gap 0 2 4 7 App.D.12 Keel offset - template B gap 0 2 4 9 App.C.1.2 Bulb maximum beam (m-b) [mm] 204 207 208 10 App.D.1.2 Bulb maximum beam (m-b) [mm] 204 207 208 11 App.D.1.1 Bulb FWD template 0 2 4 13 App.D.1.1 Bulb FWD template 0 2 4 14 App.E.1.2 Rudder offset 3-3 0 2 4 14 App.E.1.2 Rudder offset 3-3 0 2 4 15 App.E.1.2 Rudder offset 3-3 0 2 4 16 App.E.1.2 Rudder offset 4-4 <td< td=""><td></td><td></td><td>Hull and Appendages Measurement</td><td></td><td></td><td></td></td<> | | | Hull and Appendages Measurement | | | |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | 1 | App.D1.3 | Bulb weight with coating [kg] | | 2094 | 2095 |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2224 | 2227 |
| Keel position R2: att keel (tim recess) to att measurement 5822 5830 5842 6 App.D.12 Keel offset - template A gap 0 2 4 7 App.D.12 Keel offset - template A gap 0 2 4 7 App.D.12 Keel offset - template C gap 0 2 4 9 App.D.12 Buil offset - template C gap 0 2 4 10 App.D.12 Buil optit (II) [mm] 350 352 354 11 App.D.11 Builb FWD template 0 2 4 12 App.D.11 Builb FWD template 0 2 4 13 App.D.11 Builb FWD template 0 2 4 14 App.E.12 Rudder offset 1-1 0 2 4 15 App.E.12 Rudder offset 3-3 0 2 4 16 App.E.12 Rudder offset 1-4 0 3 4 16 App.E.12 Rudder orenal height (max) see Append | 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2229 | 2235 |
| 4 App.C.1.2 point (AMP) [mm] 5422 9430 5442 6 App.D.1.2 Keel offset - template A gap 0 2 4 7 App.D.1.2 Keel offset - template C gap 0 2 4 9 App.C.1.2 Buib depth (B1) [mm] 3500 352 354 10 App.D.1.2 Buib maximum beam (m-b) [mm] 204 207 208 11 App.D.1.1 Buib Aft template 0 2 4 12 App.D.1.1 Buib Aft template 0 2 4 14 App.E.1.2 Rudder offset 3-3 0 2 4 14 App.E.1.2 Rudder offset 4-4 0 3 4 15 App.E.1.2 Rudder offset 3-3 0 2 4 14 App.E.1.2 Rudder offset 4-4 0 3 4 16 App.E.1.2 Rudder offset 3-3 0 2 4 14 App.E.1.2 Rudder offset 4-4 | | | Keel position K2- aft keel (trim recess) to aft measurement | | | |
| b App.D.12 Keel offset : template A gap 0 2 4 7 App.D.12 Keel offset : template C gap 0 2 4 8 App.D.12 Keel offset : template C gap 0 2 4 9 App.D.12 Bub depth (B1) [mm] 350 352 354 10 App.D.12 Bub maximum beam (m-b) [mm] 204 207 208 11 App.D.11 Bub FWD template 0 2 4 13 App.D.11 Bub First surface 400 fwd of aft edge yes | 4 | App.C.1.2 | [point (AMP) [mm] | 5822 | 5830 | 5842 |
| 7 App.D.12 Keel offset - template B gap 0 2 4 8 App.D.12 Keel offset - template C gap 0 2 4 9 App.D.12 Bulb depth (B1) [mm] 350 352 354 10 App.D.12 Bulb maximum beam (m-b) [mm] 204 207 208 11 App.D.11 Bulb Aft template 0 2 4 12 App.D.1.1 Bulb Aft template 0 2 4 14 App.E.1.2 Rudder offset 1-1 0 2 4 14 App.E.1.2 Rudder offset 2-2 0 2 4 16 App.E.1.2 Rudder offset 4-4 0 3 4 18 E.4.4(a) Rudder offset 1-1 2008 2009 2018 19 E.4.4(b) Rudder offset 1-2 0 2 4 10 App.E.1.2 Rudder offset 1-4 0 3 4 10 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 | 6 | App.D.1.2 | Keel offset - template A gap | 0 | 2 | 4 |
| 8 App.D.1.2 Keel oriset - template C gap 0 2 4 9 App.D.1.2 Bulb maximum beam (m-b) [mm] 350 352 354 10 App.D.1.2 Bulb FWD template 0 2 4 12 App.D.1.1 Bulb K1 template 0 2 4 13 App.D.1.1 Bulb K1 template 0 2 4 13 App.D.1.1 Bulb K1 template 0 2 4 14 App.E.1.2 Rudder offset 1-1 0 2 4 15 App.E.1.2 Rudder offset 3-3 0 2 4 16 App.E.1.2 Rudder offset 4-4 0 3 4 18 E.4.4(a) Rudder orseiton R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5 5083 5085 11 App.B.1.3 H4 at 2011 mm from FMP1 along the keel line 733 735 </td <td>/</td> <td>App.D.1.2</td> <td>Keel offset - template B gap</td> <td>0</td> <td>2</td> <td>4</td> | / | App.D.1.2 | Keel offset - template B gap | 0 | 2 | 4 |
| 9 App. C.12 Built Depth (B1) [mm] 360 352 354 10 App. D.1.2 Built maximum beam (m-b) [mm] 204 207 208 11 App. D.1.1 Built FWD template 0 2 4 13 App. D.1.1 Built Fair surface 400 fwd of att edge yes - 14 App. D.1.1 Built Fair surface 400 fwd of att edge yes - 14 App. D.1.1 Built Fair surface 400 fwd of att edge yes - 14 App. E.12 Rudder offset 1-1 0 2 4 16 App. E.12 Rudder offset 3-3 0 2 4 17 App. E.12 Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App. C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5083 5085 21 App. B.1.3 H1 at 2011 mm from FMP1 al | 8 | App.D.1.2 | Keel offset - template C gap | 0 | 2 | 4 |
| 10 App.D.1.2 Bulb maximum beam (m-b) [mm] 204 207 208 11 App.D.1.1 Bulb Aft template 0 2 4 13 App.D.1.1 Bulb Aft template 0 2 4 13 App.D.1.1 Bulb Aft template 0 2 4 14 App.D.1.1 Bulb Aft template 0 2 4 14 App.D.1.1 Bulb Aft template 0 2 4 14 App.E.1.2 Rudder offset 3-3 0 2 4 16 App.E.1.2 Rudder offset 3-3 0 2 4 17 App.E.1.2 Rudder offset 3-3 0 2 4 18 E.4.4(a) Rudder offset 3-3 0 2 4 445 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1 , trailing edge lower corner to AMP 442 445 452 21 | 9 | App.C.1.2 | Bulb depth (B1) [mm] | 350 | 352 | 354 |
| 11 App. D.1.1 Bulb FWD template 0 2 4 12 App. D.1.1 Bulb Fair surface 400 fwd of aft edge yes 4 13 App. D.1.1 Bulb Fair surface 400 fwd of aft edge yes 4 14 App. E.1.2 Rudder offset 1-1 0 2 4 15 App. E.1.2 Rudder offset 3-3 0 2 4 16 App. E.1.2 Rudder offset 3-3 0 2 4 16 App. E.1.2 Rudder offset 4-4 0 3 4 17 App. C.1.1 Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App. C.1.1 Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 21 App. C.1.1 Rudder overall height recess of keel fin and upper side of 5045 5085 5085 22 App. B.1.3 H1 at 2011 mm from FMP1 along the keel line | 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 207 | 208 |
| 12 App.D.1.1 Bulb Aft template 0 2 4 13 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes | 11 | App.D.1.1 | Bulb FWD template | 0 | 2 | 4 |
| 13 App.D.1.1 Bulb Fair surface 400 fwo of aft edge yes 14 App.E.1.2 Rudder offset 1-1 0 2 4 15 App.E.1.2 Rudder offset 2-2 0 2 4 16 App.E.1.2 Rudder offset 2-2 0 2 4 16 App.E.1.2 Rudder offset 3-3 0 2 4 17 App.E.1.2 Rudder offset 4-4 0 3 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5083 5085 21 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 729 735 744 23 App.B.1.3 H2 at 012 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H3 at 5510 mm from FMP | 12 | App.D.1.1 | Bulb Aft template | 0 | 2 | 4 |
| Rudder Number Rudder 14 App.E.1.2 Rudder offset 1-1 0 2 4 15 App.E.1.2 Rudder offset 2-2 0 2 4 16 App.E.1.2 Rudder offset 3-3 0 2 4 16 App.E.1.2 Rudder offset 3-3 0 2 4 17 App.E.1.2 Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.E.1.3 Hull Centreline - distance from plane 1000 below design CWL 5045 5083 5085 22 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 23 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H4 at 0325 mm from FMP1 along the keel line 703 | 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| 14 App.E.1.2 Rudder offset 1-1 0 2 4 15 App.E.1.2 Rudder offset 2-2 0 2 4 16 App.E.1.2 Rudder offset 3-3 0 2 4 17 App.E.1.2 Rudder offset 4-4 0 3 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge lower corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of App.E.1.3 H1 at 2011 mm from FMP1 along the keel line 793 798 803 21 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 705 713 22 App.B.1.3 H2 at 6012 mm from FMP1 along the keel line 703 703 713 23 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 26 App.B | | | Rudder | | | |
| 15 App.E.1.2 Rudder offset 2-2 0 2 4 16 App.E.1.2 Rudder offset 3-3 0 2 4 17 App.E.1.2 Rudder offset 4-4 0 3 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of boto the flap recess of keel fin and upper side of 5045 5083 5085 21 App.C.1.1 bulb 5045 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 703 713 23 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 24 App.B.1.3 H3 at 6312 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H5 at 8012 mm from F | 14 | App.E.1.2 | Rudder offset 1-1 | 0 | 2 | 4 |
| 16 App.E.1.2 Rudder offset 3-3 0 2 4 17 App.E.1.2 Rudder offset 4-4 0 3 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5083 5085 21 App.C.1.1 bulb 5045 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 | 15 | App.E.1.2 | Rudder offset 2-2 | 0 | 2 | 4 |
| 17 App.E.1.2 Rudder offset 4-4 0 3 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5083 5085 21 App.C.1.1 bulb 5045 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 798 803 23 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 713 737 24 App.B.1.3 H3 at 6322 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 733 737 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line | 16 | App.E.1.2 | Rudder offset 3-3 | 0 | 2 | 4 |
| 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2009 2018 19 E.4.4(b) Rudder weight 25,5 27 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5083 5085 21 App.C.1.1 bulb 5045 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 798 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 to fwd of keel 11380 | 17 | App.E.1.2 | Rudder offset 4-4 | 0 | 3 | 4 |
| 19 E.4.4(b) Rudder weight 25,5 27 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of the flap recess of keel fin and upper side of 5045 5083 5085 21 App.C.1.1 bulb 5045 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 725 729 735 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 733 737 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 t | 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2009 | 2018 |
| 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5083 5085 Hull Centreline - distance from plane 1000 below design CWL 5045 5083 5085 21 App.C.1.1 bulb 5045 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 798 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 4 Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to bass of rudder 11380 11400 29 App.B.1.2 recess 5525 5530 5530 | 19 | E.4.4(b) | Rudder weight | 25,5 | 27 | 28,5 |
| 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of Hull Centreline - distance from plane 1000 below design CWL 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 798 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 4 Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line 11380 11389 11400 28 App.B.1.2 recess 5555 5530 5530 5530 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<> | | | | | | |
| Rudder position R2 , trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of App.C.1.1 bulb504550835085Hull Centreline - distance from plane 1000 below design CWL50455083508522App.B.1.3H1 at 2011 mm from FMP1 along the keel line79379880323App.B.1.3H2 at 4012 mm from FMP1 along the keel line70370571324App.B.1.3H3 at 5510 mm from FMP1 along the keel line70370571325App.B.1.3H4 at 6325 mm from FMP1 along the keel line70370371326App.B.1.3H5 at 8012 mm from FMP1 along the keel line72773373727App.B.1.3H6 at 10015 mm from FMP1 along the keel line8428478528Hull length between Fwd datum point (FMP1) to aft11380113891140028App.B.1.3measurement point, parallel to base line11380113891140029App.B.1.2recess55255530553030App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516631App.F.1.2Mast collar (longitudinal) inside32332432732733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Ast collar (transverse) inside1181802182036App.F.1.2Lower shroud shaft mid point (outside) from sheerline1811802182 | 20 | App.C.1.1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 445 | 452 |
| 21App. C.1.1bulb50455083508522App. C.1.1bulb50455083508522App. B.1.3H1 at 2011 mm from FMP1 along the keel line79379880323App. B.1.3H2 at 4012 mm from FMP1 along the keel line70370571324App. B.1.3H3 at 5510 mm from FMP1 along the keel line70370371325App. B.1.3H4 at 6325 mm from FMP1 along the keel line70370371326App. B.1.3H5 at 8012 mm from FMP1 along the keel line72773373727App. B.1.3H6 at 10015 mm from FMP1 along the keel line8428478524Hull length between Fwd datum point (FMP1) to aft11380113891140028App. B.1.2recess55255530553030App. B.1.2Distance along the keel line from FMP1 to fwd of keel10679106851068931App. F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516632App. F.1.2Mast collar (longitudinal) inside32332432735App. F.1.2App. F.1.2Aft end of shroud's hole (axial) from sheerline18118819137C.10.4.(a)Height of mast datum point (outside) from sheerline1811802182038App. F.1.2Lower shroud shaft mid point (outside) from sheerline1811802182038App. F.1.2Lower shro | | | Rudder position R2, trailing edge lower corner to the | | | |
| 21 App.E.1.1 bulb 5045 5083 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 798 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 measurement point, parallel to base line 11380 11389 11400 29 App.B.1.2 recess 5525 5530 5530 31 App.B.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 | | | intersection of the flap recess of keel fin and upper side of | | | |
| Hull Centreline - distance from plane 1000 below design CWL Image: March and March | 21 | App.C.1.1 | bulb | 5045 | 5083 | 5085 |
| 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 798 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 4 Hull length between Fwd datum point (FMP1) to aft 703 11400 703 11400 28 App.B.1.2 recess 5525 5530 5530 5530 30 App.B.1.2 stock 10679 10685 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 32 App.F.1.2 Mast collar (transverse) inside 323 324 327 <td></td> <td>Hu</td> <td>III Centreline - distance from plane 1000 below design C</td> <td>WL</td> <td></td> <td></td> | | Hu | III Centreline - distance from plane 1000 below design C | WL | | |
| 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 729 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 Hull length between Fwd datum point (FMP1) to aft 28 App.B.1.3 measurement point, parallel to base line 11380 11389 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10685 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Ast collar (transverse) inside 118 119 122 35 App.F.1.2 | 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 798 | 803 |
| 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 705 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 measurement point, parallel to base line 11380 11389 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 recess 5525 5530 5530 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 181 188 191 | 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 729 | 735 |
| 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 11380 11389 11400 28 App.B.1.3 measurement point, parallel to base line 11380 11389 11400 28 App.B.1.2 recess 5525 5530 5530 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10685 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F | 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 705 | 713 |
| 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 733 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 11380 11389 11400 28 App.B.1.3 measurement point, parallel to base line 11380 11389 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 bistance along the keel line from FMP1 to axis of rudder stock 10679 10685 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 238 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 18 | 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 703 | 713 |
| 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 847 852 28 App.B.1.3 Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line 11380 11389 11400 29 App.B.1.2 Distance along the keel line from FMP1 to fwd of keel recess 5525 5530 5530 30 App.B.1.2 Stock 10679 10685 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 32 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 33 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 181 118 119 122 35 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 188 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1802 1820 38 App.F.1.2 pt.(FMP2) 80 82 85 </td <td>26</td> <td>App.B.1.3</td> <td>H5 at 8012 mm from FMP1 along the keel line</td> <td>727</td> <td>733</td> <td>737</td> | 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 733 | 737 |
| 28App.B.1.3Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line11380113891140029App.B.1.2Distance along the keel line from FMP1 to fwd of keel recess55255530553030App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106851068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-REPS 2016011 | 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 847 | 852 |
| 28App.B.1.3measurement point, parallel to base line11380113891140029App.B.1.2Distance along the keel line from FMP1 to fwd of keel55255530553030App.B.1.2recess55255530106851068931App.B.1.2stock10679106851068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-REPS 2016011 | | | Hull length between Fwd datum point (FMP1) to aft | | | |
| 29App.B.1.2Distance along the keel line from FMP1 to fwd of keel recess5525553030App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106851068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-REPS 2016011 | 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11389 | 11400 |
| 29App.B.1.2recess55255530553030App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106851068931App.F.1.2Stock10679106855166516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine - Volvo Penta D1-20 - Plague N°BC44-BEPS 2016011 | | | Distance along the keel line from FMP1 to fwd of keel | | | |
| 30App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106851068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°BC44-BEPS 2016011 | 29 | App.B.1.2 | recess | 5525 | 5530 | 5530 |
| 30 App.B.1.2 stock 10679 10685 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5166 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 324 327 33 App.F.1.2 Mast collar (transverse) inside 118 119 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 238 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 188 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1802 1820 38 App.F.1.2 pt.(FMP2) 80 82 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° BC44-REPS 2016011 | | | Distance along the keel line from FMP1 to axis of rudder | | | |
| 31App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°BC44-BEPS 2016011 | 30 | App.B.1.2 | stock | 10679 | 10685 | 10689 |
| 31App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516632App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-REPS 2016011 | | | | | | |
| 32App.F.1.2Mast collar (longitudinal) inside32332432733App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-REPS 2016011 | 31 | App.F.1.2 | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5166 | 5166 |
| 33App.F.1.2Mast collar (transverse) inside11811912235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-REPS 2016011 | 32 | App.F.1.2 | Mast collar (longitudinal) inside | 323 | 324 | 327 |
| 35App.F.1.2Aft end of shroud's hole (axial) from sheerline23323824336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine - Volvo Penta D1-20 - Plague N°RC44-REPS 2016011 | 33 | App.F.1.2 | Mast collar (transverse) inside | 118 | 119 | 122 |
| 36App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plague N°BC44-BEPS 2016011 | 35 | App.F.1.2 | Aft end of shroud's hole (axial) from sheerline | 233 | 238 | 243 |
| 36App.F.1.2Lower shroud shaft mid point (outside) from sheerline18118819137C.10.4.(a)Height of mast datum point from deck17801802182038App.F.1.2pt.(FMP2)80828540D.2.4Engine : Volvo Penta D1-20 - Plaque N°RC44-REPS 2016011 | | | · · · · · · · · · · · · · · · · · · · | | | |
| 37 C.10.4.(a) Height of mast datum point from deck 1780 1802 1820 38 App.F.1.2 pt.(FMP2) 80 82 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plaque N° RC44-REPS 2016011 | 36 | App.F.1.2 | Lower shroud shaft mid point (outside) from sheerline | 181 | 188 | 191 |
| 38 App.F.1.2 pt.(FMP2) 80 82 85 40 D.2.4 Engine Volvo Penta D1-20 - Plaque N° BC44-REPS 2016011 | 37 | C.10.4.(a) | Height of mast datum point from deck | 1780 | 1802 | 1820 |
| 40 D 24 Engine : Volvo Penta D1-20 - Plaque Nº RC44-REPS 2016011 | 38 | | nt (EMP2) | 80 | 82 | 85 |
| | 40 | ητο Π24 | Fnoine : Volvo Penta D1-20 - Plaque Nº | RC// | 1-RFPS 20 | 16011 |

| | | WEIGHT | | | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1224 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2094 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 130 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 27 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 138 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 26 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 3 | |
| | | Weight update [kg] | | 20 | |
| 108 | | Production weight [kg] | | 3662 | |
| | | Corrector weight for production [kg] | | 0 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3662 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3689 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 21 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3710 | |

| | Spar Measurement : MAST | | | | | | |
|-----|-------------------------|---|-------|-------|-------|--|--|
| 301 | F.2.5.(a) | Mast manufacturer | RIBA | | | | |
| | | Mast serial number | | R-15 | | | |
| 302 | F.3.5.(a) | Mast weight [kg] | 138 | 138 | 144 | | |
| 303 | F.3.5.(b) | Mast center of gravity from MDP | 6200 | 6392 | | | |
| 304 | C.7.3.(c) | Mast corrector weight (if any) | | 0 | | | |
| 305 | | Fore and aft section at mast junction MDL | 310 | 313 | 316 | | |
| 306 | F.3.4 | Transverse section at mast junction MTL | 109 | 111 | 113 | | |
| 307 | | Fore and aft section at upper point MDL | 155 | 158 | 160 | | |
| 308 | F.3.4 | Transverse section at upper point MTL | 78 | 79 | 82 | | |
| 309 | C.10.4(a) | Marks : limit marks width | 40 | 50 | | | |
| 310 | C.10.4(a) | Upper point height (P) | | 17527 | 17542 | | |
| 311 | C.10.4(a) | The lower point = Mast datum point (see item 34) | | yes | | | |
| 312 | App.F.1.1 | Fittings as in appendix F of class rule | | Yes | | | |
| 313 | F.3.4 | Height of 1st. Spreader | 3050 | 3055 | 3100 | | |
| 314 | F.3.4 | 1st. Spreader length | 1233 | 1238 | 1243 | | |
| 315 | F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2388 | 2394 | | |
| 316 | F.3.4 | Height of 2nd. Spreader | 7350 | 7360 | 7400 | | |
| 317 | F.3.4 | 2nd. Spreader length | 1137 | 1141 | 1147 | | |
| 318 | F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2238 | 2250 | | |
| 319 | F.3.4 | Height of 3nd. Spreader | 11450 | 11451 | 11495 | | |
| 320 | F.3.4 | 3nd. Spreader length | 739 | 742 | 749 | | |
| 321 | F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1491 | 1500 | | |
| 322 | F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15233 | 15240 | | |
| 323 | F.3.4 | Upper shroud height | 15320 | 15329 | 15340 | | |
| 324 | F.3.4 | Gennaker hoist height | 17070 | 17075 | 17090 | | |
| 325 | F.3.4 | Heel point to mast datum point | 2790 | 2803 | 2810 | | |
| | | Foretriangle (J) | | 5127 | 5140 | | |
| | | Mast foot position from bow | 5119 | 5140 | | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC015 I7 05

Page 4 ISAF plaque N° 15

| | Spar Measurement : BOOM | | | | | | |
|----------------|-------------------------------|-----|------|------|--|--|--|
| 401 F.2.5.(a) | Boom Manufacturer | | RIBA | | | | |
| | Boom serial number | | R-14 | | | | |
| 402 F.4.6. | Boom weight | 25 | 26 | | | | |
| 403 5 4 5 | Boom vertical cross section | 298 | 301 | 303 | | | |
| 404 | Boom transverse cross section | 108 | 110 | 112 | | | |
| 405 C 10 5(2) | Marks : limit mark width | 40 | 50 | | | | |
| 406 C. 10.5(a) | Outer point distance | | 5430 | 5430 | | | |

Note : the boom may be measured separatly from the hull P.Luciani Name of Measurer FIV Appointed by:

| | | Spar Measurement : BOWSPRIT | | | |
|-------|---------------------|-----------------------------------|------|------|------|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | RIBA | | |
| | | Bowsprit serial number | | R-23 | |
| 502 | F.5.5. | Bowsprit weight | 7 | 8,9 | |
| 503 | E 5 <i>1</i> | Bowsprit vertical cross section | 98 | 100 | 102 |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 80 | 83 |
| 505 | C 10 6(b) | Marks : inner limit mark width | 25 | 25 | |
| 506 | C.10.0(D) | Outer point distance | | 1980 | 2000 |

Note : the boom may be measured separatly from the hull

Date:

Date:

31/8/07

31/8/07

P.Luciani Name of Measurer Appointed by:

FIV



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo | ulding and assembling the h | ull and the keel : | Pauger Ca | rbon Composites |
|---|---|---|---|---|
| Date completed: | | 03.05.2007 | Hull Isaf N° | 10 |
| Builder code | Pauger-Hun | | Hull n° | HU-PAU-RC010 B7 05 |
| Mould N° | 1 | | Plug N° | 1 |
| Builder's declaration: 1 | his boat has been built to comply | with the official plan and class rules of | the Internationa | al RC44 Class |
| Date Hull completed | : | | Builder's sig | gnature: |
| 03.05.2007 | | | Pauger-Hun | |
| Owner's Declaration: I undertake to race this RC44 only so far as I maintain it to Owner's Si conform with the International RC44 class rules | | | | gnature: |
| Owner's Name | Vladimir Prosikhin | | | |
| Measurer Name: | L.Hegymegi | | | |
| Recognised by: | Swiss Federation | | | |
| I certify that having meas signature, to the best of | sured and/or weighed those parts on my knowledge they comply with the | of this boat for which measurement forr e Class Rules, except as noted under " | n item numbers ' Measurer's R o | s are listed against my emarks ": |
| Keel and Hull measur | ement, item 1 to 203 inclusive | Date: | 03.05.2007 | Measurer L.Hegymegi |
| Weight, item 101 to 20 | 03 inclusive | Date: | 03.05.2007 | Measurer L.Hegymegi |
| Spars measurement, i | item 301to 506 | Date: | 26/2/2007 | Measurer P.Luciani |
| Sail number when | | | Issued by: | |
| first registred | Nika | RUS10 | | RC44 Class |

International RC44 Class - Measurement form

| Internat | nternational RC44 Class - Measurement form Page 2 | | | | |
|----------|---|---|-------------------|----------|-------|
| Hull N° | HU-PAU-RCO | 010 B7 05 | ISAF plaque N° 10 | | |
| Item | Rule | Measurement | Minimum | Maximum | |
| | | Hull and Appendages Measurement | | | |
| 1 | App.D1.3 | Bulb weight with coating [kg] | | 2092 | 2095 |
| 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2222 | 2227 |
| 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2231 | 2235 |
| | | Keel position K2- aft keel (trim recess) to aft measurement | | | |
| 4 | App.C.1.2 | [point (AMP) [mm] | 5822 | 5832 | 5842 |
| 6 | App.D.1.2 | Keel offset - template A gap | 0 | ok | 4 |
| 7 | App.D.1.2 | Keel offset - template B gap | 0 | ok | 4 |
| 8 | App.D.1.2 | Keel offset - template C gap | 0 | ok | 4 |
| 9 | App.C.1.2 | Bulb depth (B1) [mm] | 350 | 351 | 354 |
| 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 207 | 208 |
| 11 | App.D.1.1 | Bulb FWD template | 0 | ok | 4 |
| 12 | App.D.1.1 | Bulb Aft template | 0 | ok | 4 |
| 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| | | Rudder | | | |
| 14 | App.E.1.2 | Rudder offset 1-1 | 0 | ok | 4 |
| 15 | App.E.1.2 | Rudder offset 2-2 | 0 | ok | 4 |
| 16 | App.E.1.2 | Rudder offset 3-3 | 0 | ok | 4 |
| 17 | App.E.1.2 | Rudder offset 4-4 | 0 | ok | 4 |
| 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2010 | 2018 |
| 19 | E.4.4(b) | Rudder weight | 25,5 | 27 | 28,5 |
| | | | | | |
| 20 | App.C.1.1 | Rudder position R1 , trailing edge upper corner to AMP | 442 | 445 | 452 |
| | | Rudder position R2, trailing edge lower corner to the | | | |
| | | intersection of the flap recess of keel fin and upper side of | | | |
| 21 | App.C.1.1 | bulb | 5045 | 5079 | 5085 |
| | Hu | Ill Centreline - distance from plane 1000 below design C | WL | | |
| 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 797 | 803 |
| 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 730 | 735 |
| 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 708 | 713 |
| 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 707 | 713 |
| 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 735 | 737 |
| 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 848 | 852 |
| | | Hull length between Fwd datum point (FMP1) to aft | | | |
| 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11400 | 11400 |
| _ | | Distance along the keel line from FMP1 to fwd of keel | | | |
| 29 | App.B.1.2 | recess | 5525 | 5525 | 5530 |
| | | Distance along the keel line from FMP1 to axis of rudder | | | |
| 30 | App.B.1.2 | stock | 10679 | 10682 | 10689 |
| | | | | | |
| 31 | App.F.1.2 | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5165 | 5166 |
| 32 | | Mast collar (longitudinal) inside | 323 | 325 | 327 |
| 33 | Apr F 1 2 | Mast collar (transverse) inside | 118 | 120 | 122 |
| 35 | App.F 1.2 | Aft end of shroud's hole (axial) from sheerline | 233 | 234 | 243 |
| | , pp.1 . 1.2 | | 200 | 207 | 210 |
| 36 | App F 1 2 | l ower shroud shaft mid point (outside) from sheerline | 181 | 184 | 191 |
| 37 | $C_{10}/L(a)$ | Height of mast datum point from deck | 1780 | 1801 | 1820 |
| 20 | 0.10.4.(a) | nt (EMD2) | 00 | 001 | 1020 |
| 38 | App.F.1.2 | μι.(FIVIF2) Engine - Make Dents D4 00 - Diama M0 | 80 | | 85 |
| 40 | D.2.4 | IEngine : Volvo Penta D1-20 - Plaque N° | RC44 | 4-RFPS20 | 16010 |

| | | WEIGHT | | • | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1232 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2092 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 130 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 27 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 139 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 25,2 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 3 | |
| | | Weight update [kg] | | 20 | |
| 108 | | Production weight [kg] | | 3668 | |
| | | Corrector weight for production [kg] | | 0 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3668 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3697 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 13 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3710 | |

| | Spar Measurement : MAST | | | | | | |
|-----|-------------------------|---|-------|----------|-------|--|--|
| 301 | F.2.5.(a) | Mast manufacturer | RIBA | | | | |
| | | Mast serial number | R012 | | | | |
| 302 | F.3.5.(a) | Mast weight [kg] | 138 | 139 | 144 | | |
| 303 | F.3.5.(b) | Mast center of gravity from MDP | 6200 | 6491 | | | |
| 304 | C.7.3.(c) | Mast corrector weight (if any) | 1 | .2 @ 772 | 7 | | |
| 305 | | Fore and aft section at mast junction MDL | 310 | 314 | 316 | | |
| 306 | F.3.4 | Transverse section at mast junction MTL | 109 | 109 | 113 | | |
| 307 | | Fore and aft section at upper point MDL | 155 | 157 | 160 | | |
| 308 | F.3.4 | Transverse section at upper point MTL | 78 | 79 | 82 | | |
| 309 | C.10.4(a) | Marks : limit marks width | 40 | 45 | | | |
| 310 | C.10.4(a) | Upper point height (P) | | 17536 | 17542 | | |
| 311 | C.10.4(a) | The lower point = Mast datum point (see item 34) | | ok | | | |
| 312 | App.F.1.1 | Fittings as in appendix F of class rule | | Yes | | | |
| 313 | F.3.4 | Height of 1st. Spreader | 3050 | 3054 | 3100 | | |
| 314 | F.3.4 | 1st. Spreader length | 1233 | 1240 | 1243 | | |
| 315 | F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2390 | 2394 | | |
| 316 | F.3.4 | Height of 2nd. Spreader | 7350 | 7350 | 7400 | | |
| 317 | F.3.4 | 2nd. Spreader length | 1137 | 1142 | 1147 | | |
| 318 | F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2235 | 2250 | | |
| 319 | F.3.4 | Height of 3nd. Spreader | 11450 | 11450 | 11495 | | |
| 320 | F.3.4 | 3nd. Spreader length | 739 | 745 | 749 | | |
| 321 | F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1492 | 1500 | | |
| 322 | F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15233 | 15240 | | |
| 323 | F.3.4 | Upper shroud height | 15320 | 15329 | 15340 | | |
| 324 | F.3.4 | Gennaker hoist height | 17070 | 17081 | 17090 | | |
| 325 | F.3.4 | Heel point to mast datum point | 2790 | 2805 | 2810 | | |
| | | Foretriangle (J) | | 5132 | 5140 | | |
| | | Mast foot position from bow | 5119 | 5143 | | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC010 B7 05

Page 4 ISAF plaque N° 10

| | Spar Measurement : BOOM | | | | | | |
|------------|-------------------------------|-----|------|------|--|--|--|
| 401 F.2.5. | (a) Boom Manufacturer | | RIBA | | | | |
| | Boom serial number | | R-10 | | | | |
| 402 F.4.6. | Boom weight | 25 | 25,2 | | | | |
| 403 | Boom vertical cross section | 298 | 301 | 303 | | | |
| 404 | Boom transverse cross section | 108 | 110 | 112 | | | |
| 405 C 10 F | Marks : limit mark width | 40 | 50 | | | | |
| 406 | Outer point distance | | 5430 | 5430 | | | |

Date:

Date:

26/2/2007

26/2/2007

Note : the boom may be measured separatly from the hull P.Luciani Name of Measurer FIV Appointed by:

| | Spar Measurement : BOWSPRIT | | | | | |
|-------|-----------------------------|-----------------------------------|------|------|------|--|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | RIBA | | | |
| | | Bowsprit serial number | | 18 | | |
| 502 | F.5.5. | Bowsprit weight | 7 | 8,15 | | |
| 503 | | Bowsprit vertical cross section | 98 | 100 | 102 | |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 80 | 83 | |
| 505 | C 10 6(b) | Marks : inner limit mark width | 25 | 26 | | |
| 506 | C.10.0(b) | Outer point distance | | 1980 | 2000 | |

Note : the boom may be measured separatly from the hull P.Luciani

Name of Measurer

Appointed by:

FIV



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.

6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.

7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.

8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo | oulding and assembling the hull an | d the keel : | Pauger Carbon Composites |
|---|---|--|--|
| Date completed: | | 04.06.2008 | 3 Hull Isaf N° 18 |
| Builder code | Pauger-Hun | | Hull n° HU-PAU RC018 D8 05 |
| Mould N° | 1 | | Plug N° 1 |
| Builder's declaration: ⊺ | This boat has been built to comply with the | e official plan and class rules of | the International RC44 Class |
| Date Hull completed | : | | Builder's signature: |
| 04.06.2008 | | | Pauger-Hun |
| Owner's Declaration conform with the Inter | : I undertake to race this RC44 only s national RC44 class rules | Owner's Signature: | |
| Owner's Name | Vladimir Liubomirov | | |
| Measurer Name: | JPM/GRP | | |
| Recognised by: | Swiss Federation | | |
| I certify that having meas signature, to the best of | sured and/or weighed those parts of this t my knowledge they comply with the Class | boat for which measurement for s Rules, except as noted under | m item numbers are listed against my " Measurer's Remarks ": |
| Keel and Hull measur | ement, item 1 to 203 inclusive | Date: | 01.10.2010 Measurer JPM/GRP |
| Weight, item 101 to 20 | 03 inclusive | Date: | 04.06.2008 Measurer L.Hegymegi |
| Spars measurement, i | item 301to 506 | Date: | 15/12/07 Measurer P.Luciani |
| Sail number when first registred | D | | Issued by: |
| | Bronenosed | C KUS-18 | RC44 Class |

International RC44 Class - Measurement form

| Internat | nternational RC44 Class - Measurement form Page 2 | | | | Page 2 |
|----------|---|---|-------------------|------------|---------|
| Hull N° | HU-PAU RCC | 18 D8 05 | ISAF plaque N° 18 | | |
| Item | Rule | Measurement | Minimum | Actual | Maximum |
| | | Hull and Appendages Measurement | | | |
| 1 | App.D1.3 | Bulb weight with coating [kg] | | 2086 | 2095 |
| 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2217 | 2227 |
| 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2227 | 2235 |
| | | Keel position K2- aft keel (trim recess) to aft measurement | | | |
| 4 | App.C.1.2 | [point (AMP) [mm] | 5822 | 5822 | 5842 |
| 6 | App.D.1.2 | Keel offset - template A gap | 0 | 1 | 4 |
| / | App.D.1.2 | Keel offset - template B gap | 0 | 1 | 4 |
| 8 | App.D.1.2 | Keel offset - template C gap | 0 | 2 | 4 |
| 9 | App.C.1.2 | Buib depth (B1) [mm] | 350 | 352 | 354 |
| 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 206 | 208 |
| 11 | App.D.1.1 | Bulb FWD template | 0 | 2 | 4 |
| 12 | App.D.1.1 | Bulb Aft template | 0 | 1 | 4 |
| 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| | | Rudder | | | |
| 14 | App.E.1.2 | Rudder offset 1-1 | 0 | 1 | 4 |
| 15 | App.E.1.2 | Rudder offset 2-2 | 0 | 1 | 4 |
| 16 | App.E.1.2 | Rudder offset 3-3 | 0 | 1 | 4 |
| 17 | App.E.1.2 | Rudder offset 4-4 | 0 | 0 | 4 |
| 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2012 | 2018 |
| 19 | E.4.4(b) | Rudder weight | 25,5 | 27 | 28,5 |
| | | | | | |
| 20 | App.C.1.1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 446 | 452 |
| | | Rudder position R2, trailing edge lower corner to the | | | |
| | | intersection of the flap recess of keel fin and upper side of | | | |
| 21 | App.C.1.1 | bulb | 5045 | 5060 | 5085 |
| | Hu | III Centreline - distance from plane 1000 below design C | WL | | |
| 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 796 | 803 |
| 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 731 | 735 |
| 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 707 | 713 |
| 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 705 | 713 |
| 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 732 | 737 |
| 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 847 | 852 |
| | | Hull length between Fwd datum point (FMP1) to aft | | | |
| 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11389 | 11400 |
| | | Distance along the keel line from FMP1 to fwd of keel | | | |
| 29 | App.B.1.2 | recess | 5525 | 5526 | 5530 |
| | | Distance along the keel line from FMP1 to axis of rudder | | | |
| 30 | App.B.1.2 | stock | 10679 | 10680 | 10689 |
| | | | | | |
| 31 | App.F.1.2 | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5162 | 5166 |
| 32 | App.F.1.2 | Mast collar (longitudinal) inside | 323 | 324 | 327 |
| 33 | App.F.1.2 | Mast collar (transverse) inside | 118 | 120 | 122 |
| 35 | App.F.1.2 | Aft end of shroud's hole (axial) from sheerline | 233 | 235 | 243 |
| | · · · · · · · · · · · · · · · · · · · | | | | 2.0 |
| 36 | App.F.1 2 | Lower shroud shaft mid point (outside) from sheerline | 181 | 185 | 191 |
| 37 | C 10.4 (a) | Height of mast datum point from deck | 1780 | 1797 | 1820 |
| 30 | | nt (FMP2) | <u></u> 80 | 82 | 85 |
| 40 | | Engine : Volvo Ponto D1 20 Plaque Nº | | | 16010 |
| 40 | D.2.4 | ובווקוווים. אטואט רפווגם טויבט י רומעעפ וא | KU44 | +-11 FO 20 | 510019 |

| | | WEIGHT | | | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1236 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2086 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 131 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 27 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 141 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 26 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 3 | |
| | | Weight update [kg] | | 20 | |
| 108 | | Production weight [kg] | | 3670 | |
| | | Corrector weight for production [kg] | | 0 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3670 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3738 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 0 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3738 | |

| | Spar Measurement : MAST | | | | | |
|--------|-------------------------|---|-------|-------|-------|--|
| 301 F. | .2.5.(a) | Mast manufacturer | | RIBA | | |
| | | Mast serial number | | R-18 | | |
| 302 F. | .3.5.(a) | Mast weight [kg] | 138 | 141 | 144 | |
| 303 F. | .3.5.(b) | Mast center of gravity from MDP | 6200 | 6539 | | |
| 304 C | C.7.3.(c) | Mast corrector weight (if any) | | 0 | | |
| 305 | | Fore and aft section at mast junction MDL | 310 | 313 | 316 | |
| 306 F. | .3.4 | Transverse section at mast junction MTL | 109 | 111 | 113 | |
| 307 | | Fore and aft section at upper point MDL | 155 | 158 | 160 | |
| 308 F. | .3.4 | Transverse section at upper point MTL | 78 | 79 | 82 | |
| 309 C | C.10.4(a) | Marks : limit marks width | 40 | 50 | | |
| 310 C | C.10.4(a) | Upper point height (P) | | 17538 | 17542 | |
| 311 C | C.10.4(a) | The lower point = Mast datum point (see item 34) | | yes | | |
| 312 A | \pp.F.1.1 | Fittings as in appendix F of class rule | | Yes | | |
| 313 F | .3.4 | Height of 1st. Spreader | 3050 | 3061 | 3100 | |
| 314 F | .3.4 | 1st. Spreader length | 1233 | 1239 | 1243 | |
| 315 F | .3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2386 | 2394 | |
| 316 F | .3.4 | Height of 2nd. Spreader | 7350 | 7357 | 7400 | |
| 317 F | .3.4 | 2nd. Spreader length | 1137 | 1144 | 1147 | |
| 318 F | .3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2238 | 2250 | |
| 319 F | .3.4 | Height of 3nd. Spreader | 11450 | 11452 | 11495 | |
| 320 F | .3.4 | 3nd. Spreader length | 739 | 743 | 749 | |
| 321 F | .3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1492 | 1500 | |
| 322 F | .3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15237 | 15240 | |
| 323 F | .3.4 | Upper shroud height | 15320 | 15334 | 15340 | |
| 324 F | .3.4 | Gennaker hoist height | 17070 | 17084 | 17090 | |
| 325 F | .3.4 | Heel point to mast datum point | 2790 | 2805 | 2810 | |
| | | Foretriangle (J) | | 0 | 5140 | |
| | | Mast foot position from bow | 5119 | 0 | | |

International RC44 Class - Measurement form Hull N° HU-PAU RC018 D8 05

Page 4 18

| | Spar Measurement : BOOM | | | | | |
|-----|-------------------------|-------------------------------|------|------|------|--|
| 401 | F.2.5.(a) | Boom Manufacturer | RIBA | | | |
| | | Boom serial number | | R-16 | | |
| 402 | F.4.6. | Boom weight | 25 | 26 | | |
| 403 | | Boom vertical cross section | 298 | 301 | 303 | |
| 404 | 404 | Boom transverse cross section | 108 | 110 | 112 | |
| 405 | 05 10 5(0) | Marks : limit mark width | 40 | 50 | | |
| 406 | C. 10.3(a) | Outer point distance | | 5430 | 5430 | |

Date:

Date:

15/12/07

15/12/07

Note : the boom may be measured separatly from the hull P.Luciani Name of Measurer FIV Appointed by:

| | | Spar Measurement : BOWSPRIT | | | |
|-------|----------------------|-----------------------------------|------|------|------|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | RIBA | | |
| | | Bowsprit serial number | | 0 | |
| 502 | F.5.5. | Bowsprit weight | 7 | 7,5 | |
| 503 | | Bowsprit vertical cross section | 98 | 100 | 102 |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 81 | 83 |
| 505 | $C_{10} \epsilon(h)$ | Marks : inner limit mark width | 25 | 25 | |
| 506 | C. 10.0(D) | Outer point distance | | 1998 | 2000 |

Note : the boom may be measured separatly from the hull

Name of Measurer Appointed by:

P.Luciani FIV

ISAF plaque N°



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo | ulding and assembling the hull and t | the keel : | Pauger Car | rbon Composites |
|---|---|---|--|--|
| Date completed: | 28/7/09 | | Hull Isaf N° | 21 |
| Builder code | Pauger-Hun | | Hull n° | HU-PAU-RC021 G9 05 |
| Mould N° | 1 | | Plug N° | 1 |
| Builder's declaration: T | his boat has been built to comply with the c | official plan and class rules of t | the Internationa | al RC44 Class |
| Date Hull completed | : | | Builder's sig | gnature: |
| 28/7/09 | | | Pauger-Hun | |
| Owner's Declaration: I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules | | | | jnature: |
| Owner's Name | Pavel Kuznetsov | | | |
| Measurer Name: | L.Hegymegi | | | |
| Recognised by: | Swiss Federation | | | |
| I certify that having meas signature, to the best of r | sured and/or weighed those parts of this boa ny knowledge they comply with the Class R | at for which measurement forn Rules, except as noted under " | n item numbers Measurer's Re | s are listed against my e marks ": |
| Keel and Hull measure | ement, item 1 to 203 inclusive | Date: | 28/7/09 | Measurer L.Hegymegi |
| Weight, item 101 to 20 |)3 inclusive | Date: | 28/7/09 19/3/15 | Measurer Hegymegi /Perrin |
| Spars measurement, i | tem 301to 506 | Date: | 01.07.1905 | Measurer P.Luciani |
| Sail number when | | | Issued by: | |
| first registred | Tavatuy Rl | JS-21 | | RC44 Class |

| Internat | nternational RC44 Class - Measurement form Page 2 | | | | Page 2 |
|----------|---|---|-------------------|----------|---------|
| Hull N° | HU-PAU-RCC | 21 G9 05 | ISAF plaque N° 21 | | |
| Item | Rule | Measurement | Minimum | Actual | Maximum |
| | | Hull and Appendages Measurement | | | |
| 1 | App.D1.3 | Bulb weight with coating [kg] | | 2095 | 2095 |
| 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2223 | 2227 |
| 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2235 | 2235 |
| | | Keel position K2- aft keel (trim recess) to aft measurement | | | |
| 4 | App.C.1.2 | point (AMP) [mm] | 5822 | 5830 | 5842 |
| 6 | App.D.1.2 | Keel offset - template A gap | 0 | 0 | 4 |
| / | App.D.1.2 | Keel offset - template B gap | 0 | 0 | 4 |
| 8 | App.D.1.2 | Keel offset - template C gap | 0 | 0 | 4 |
| 9 | App.C.1.2 | Bulb depth (B1) [mm] | 350 | 0 | 354 |
| 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 0 | 208 |
| 11 | App.D.1.1 | Bulb FWD template | 0 | 0 | 4 |
| 12 | App.D.1.1 | Bulb Aft template | 0 | 0 | 4 |
| 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| | | Rudder | | | |
| 14 | App.E.1.2 | Rudder offset 1-1 | 0 | 0 | 4 |
| 15 | App.E.1.2 | Rudder offset 2-2 | 0 | 0 | 4 |
| 16 | App.E.1.2 | Rudder offset 3-3 | 0 | 0 | 4 |
| 17 | App.E.1.2 | Rudder offset 4-4 | 0 | 0 | 4 |
| 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2210 | 2018 |
| 19 | E.4.4(b) | Rudder weight | 25,5 | 27,7 | 28,5 |
| | | | | | |
| 20 | App.C.1.1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 445 | 452 |
| | | Rudder position R2, trailing edge lower corner to the | | | |
| | | intersection of the flap recess of keel fin and upper side of | | | |
| 21 | App.C.1.1 | bulb | 5045 | 5053 | 5085 |
| | Hu | II Centreline - distance from plane 1000 below design C | NL | | |
| 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 795 | 803 |
| 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 728 | 735 |
| 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 708 | 713 |
| 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 707 | 713 |
| 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 737 | 737 |
| 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 848 | 852 |
| | | Hull length between Fwd datum point (FMP1) to aft | | | |
| 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11389 | 11400 |
| | | Distance along the keel line from FMP1 to fwd of keel | | | |
| 29 | App.B.1.2 | recess | 5525 | 5527 | 5530 |
| | | Distance along the keel line from FMP1 to axis of rudder | | | |
| 30 | App.B.1.2 | stock | 10679 | 10684 | 10689 |
| | | | | | |
| 31 | App.F.1.2 | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5165 | 5166 |
| 32 | App.F.1.2 | Mast collar (longitudinal) inside | 323 | 325 | 327 |
| 33 | App.F.1.2 | Mast collar (transverse) inside | 118 | 119 | 122 |
| 35 | App.F.1.2 | Aft end of shroud's hole (axial) from sheerline | 233 | 236 | 243 |
| | | | | | |
| 36 | App.F.1.2 | Lower shroud shaft mid point (outside) from sheerline | 181 | 189 | 191 |
| 37 | C.10.4.(a) | Height of mast datum point from deck | 1780 | 1785 | 1820 |
| 38 | App F 1 2 | pt.(FMP2) | 80 | 82 | 85 |
| 40 | D.24 | Engine : Volvo Penta D1-20 - Plaque N° | RC44 | -RFPS 20 |)16021 |

| | | WEIGHT | | | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1260 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2095 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 128 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 27,7 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 139 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 26 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 4 | |
| | | Weight update [kg] | | 0 | |
| 108 | | Production weight [kg] | | 3680 | |
| | | Corrector weight for production [kg] | | 0 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3680 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3758 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 0 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3758 | |

| Spar Measurement : MAST | | | | | |
|-------------------------|---|-------|-------|-------|--|
| 301 F.2.5.(a) | Mast manufacturer | | RIBA | | |
| | Mast serial number | | R-24 | | |
| 302 F.3.5.(a) | Mast weight [kg] | 138 | 139 | 144 | |
| 303 F.3.5.(b) | Mast center of gravity from MDP | 6200 | 6510 | | |
| 304 C.7.3.(c) | Mast corrector weight (if any) | | 0 | | |
| 305 | Fore and aft section at mast junction MDL | 310 | 314 | 316 | |
| 306 F.3.4 | Transverse section at mast junction MTL | 109 | 111 | 113 | |
| 307 | Fore and aft section at upper point MDL | 155 | 158 | 160 | |
| 308 F.3.4 | Transverse section at upper point MTL | 78 | 79 | 82 | |
| 309 C.10.4(a) | Marks : limit marks width | 40 | 48 | | |
| 310 C.10.4(a) | Upper point height (P) | | 17534 | 17542 | |
| 311 C.10.4(a) | The lower point = Mast datum point (see item 34) | | yes | | |
| 312 App.F.1. | 1 Fittings as in appendix F of class rule | | Yes | | |
| 313 F.3.4 | Height of 1st. Spreader | 3050 | 3056 | 3100 | |
| 314 F.3.4 | 1st. Spreader length | 1233 | 1235 | 1243 | |
| 315 F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2385 | 2394 | |
| 316 F.3.4 | Height of 2nd. Spreader | 7350 | 7355 | 7400 | |
| 317 F.3.4 | 2nd. Spreader length | 1137 | 1142 | 1147 | |
| 318 F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2241 | 2250 | |
| 319 F.3.4 | Height of 3nd. Spreader | 11450 | 11450 | 11495 | |
| 320 F.3.4 | 3nd. Spreader length | 739 | 746 | 749 | |
| 321 F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1494 | 1500 | |
| 322 F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15235 | 15240 | |
| 323 F.3.4 | Upper shroud height | 15320 | 15334 | 15340 | |
| 324 F.3.4 | Gennaker hoist height | 17070 | 17089 | 17090 | |
| 325 F.3.4 | Heel point to mast datum point | 2790 | 2801 | 2810 | |
| | Foretriangle (J) | | 0 | 5140 | |
| | Mast foot position from bow | 5119 | 0 | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC021 G9 05

Page 4 ISAF plaque N° 21

| | Spar Measurement : BOOM | | | | | |
|-----|-------------------------|-------------------------------|--------|------|------|--|
| 401 | F.2.5.(a) | Boom Manufacturer | PAUGER | | | |
| | | Boom serial number | | P-21 | | |
| 402 | F.4.6. | Boom weight | 25 | 26 | | |
| 403 | E 4 5 | Boom vertical cross section | 298 | 303 | 303 | |
| 404 | 04 F.4.5. | Boom transverse cross section | 108 | 110 | 112 | |
| 405 | $C_{10} 5(a)$ | Marks : limit mark width | 40 | 50 | | |
| 406 | 0.10.3(a) | Outer point distance | | 5430 | 5430 | |

Note : the boom may be measured separatly from the hullName of MeasurerP.LucianiAppointed by:FIV

| | Spar Measurement : BOWSPRIT | | | | | |
|-------|-----------------------------|-----------------------------------|--------|------|------|--|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | PAUGER | | | |
| | | Bowsprit serial number | | P-21 | | |
| 502 | F.5.5. | Bowsprit weight | 7 | 7,6 | | |
| 503 | | Bowsprit vertical cross section | 98 | 98 | 102 | |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 80 | 83 | |
| 505 | $C_{10} 6(h)$ | Marks : inner limit mark width | 25 | 25 | | |
| 506 | C.10.0(b) | Outer point distance | | 1998 | 2000 | |

Note : the boom may be measured separatly from the hull

Date:

Date:

01.07.1905

01.07.1905

Name of Measurer P.Luciani Appointed by: FIV Page 4



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo | oulding and assembling the hull a | nd the keel : | Pauger Ca | rbon Composites |
|---|---|--|---|---|
| Date completed: | 29/7/07 | | Hull Isaf N° | 11 |
| Builder code | Pauger-Hun | | Hull n° | HU-PAU-RC011 G7 05 |
| Mould N° | 1 | | Plug N° | 1 |
| Builder's declaration: 7 | This boat has been built to comply with the | he official plan and class rules of | the Internation | al RC44 Class |
| Date Hull completed | : | | Builder's sig | gnature: |
| 29/7/07 | | | Pauger-Hun | |
| Owner's Declaration: I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules | | | | jnature: |
| Owner's Name | Igor Lah | | | |
| Measurer Name: | Marmier/Perrin | | | |
| Recognised by: | Swiss Federation | | | |
| I certify that having meas signature, to the best of i | sured and/or weighed those parts of this my knowledge they comply with the Clas | boat for which measurement forr ss Rules, except as noted under " | n item numbers ' Measurer's R o | s are listed against my emarks ": |
| Keel and Hull measur | ement, item 1 to 203 inclusive | Date: | 01.10.2010 | Measurer Marmier/Perrin |
| Weight, item 101 to 20 | 03 inclusive | Date: | 29/6/07 | Measurer Hegymegi /Perrin |
| Spars measurement, i | item 301to 506 | Date: | 31/3/07 | Measurer P.Luciani |
| Sail number when | | | Issued by: | |
| first registred | CEREEF | SLO-11 | | RC44 Class |

| Hull N° | HU-PAU-RC | D11 G7 05 | ISAF | plaque N° | 11 |
|---------|-----------------|---|---------|-----------|---------|
| Item | Rule | Measurement | Minimum | Actual | Maximum |
| | | Hull and Appendages Measurement | | | |
| 1 | App.D1.3 | Bulb weight with coating [kg] | | 2095 | 2095 |
| 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2224 | 2227 |
| 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2227 | 2235 |
| | | Keel position K2- aft keel (trim recess) to aft measurement | | | |
| 4 | App.C.1.2 | point (AMP) [mm] | 5822 | 5830 | 5842 |
| 6 | App.D.1.2 | Keel offset - template A gap | 0 | ok | 4 |
| 7 | App.D.1.2 | Keel offset - template B gap | 0 | ok | 4 |
| 8 | App.D.1.2 | Keel offset - template C gap | 0 | ok | 4 |
| 9 | App.C.1.2 | Bulb depth (B1) [mm] | 350 | 353 | 354 |
| 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 206 | 208 |
| 11 | App.D.1.1 | Bulb FWD template | 0 | ok | 4 |
| 12 | App.D.1.1 | Bulb Aft template | 0 | ok | 4 |
| 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| | | Rudder | | | |
| 14 | App.E.1.2 | Rudder offset 1-1 | 0 | ok | 4 |
| 15 | App.E.1.2 | Rudder offset 2-2 | 0 | ok | 4 |
| 16 | App.E.1.2 | Rudder offset 3-3 | 0 | ok | 4 |
| 17 | App.E.1.2 | Rudder offset 4-4 | 0 | ok | 4 |
| 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2011 | 2018 |
| 19 | E 4 4(b) | Rudder weight | 25.5 | 27 | 28.5 |
| | 2(0) | | 20,0 | | 20,0 |
| 20 | App C 1 1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 445 | 452 |
| | , , , pp. 0.111 | Rudder position R2 trailing edge lower corner to the | | | 102 |
| | | intersection of the flap recess of keel fin and upper side of | | | |
| 21 | App C 1 1 | bulb | 5045 | 5053 | 5085 |
| | Hu | Ill Centreline - distance from plane 1000 below design C | WL | | |
| 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 795 | 803 |
| 23 | | H2 at 4012 mm from FMP1 along the keel line | 725 | 730 | 735 |
| 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 705 | 713 |
| 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 704 | 713 |
| 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 703 | 732 | 737 |
| 20 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 845 | 852 |
| 21 | Арр.в.т.5 | Hull length between Ewd datum point (EMP1) to aft | 042 | 045 | 002 |
| 28 | App B 1 3 | measurement point, parallel to base line | 11380 | 11382 | 11/00 |
| 20 | Арр.в.т.5 | Distance along the keel line from EMP1 to fwd of keel | 11300 | 11302 | 11400 |
| 20 | App B 1 2 | | 5525 | 5527 | 5530 |
| 25 | Арр.в.т.2 | Distance along the keel line from FMP1 to axis of rudder | 0020 | 5521 | 0000 |
| 30 | App B 1 2 | stock | 10679 | 10682 | 10689 |
| | Арр.в.т.2 | | 10075 | 10002 | 10000 |
| 31 | App E 1 2 | EMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5165 | 5166 |
| 32 | App.1.1.2 | Mast collar (longitudinal) inside | 323 | 325 | 3100 |
| 22 | App.F.1.2 | Mast collar (tensiverse) inside | 110 | 120 | 122 |
| 35 | App.F.1.2 | Aft and of shroud's hole (avial) from sheerline | 110 | 240 | 242 |
| - 55 | лрр.г.т.Z | | 200 | 240 | 243 |
| 36 | | l ower shroud shaft mid point (outside) from sheerling | 1.21 | 192 | 101 |
| 27 | | Height of mast datum point from deck | 1700 | 103 | 1000 |
| 31 | 0.10.4.(a) | | 1700 | 1/95 | 1020 |
| 38 | App.F.1.2 | | 80 | 80 | 85 |
| 40 | D.2.4 | Engine : Volvo Penta D1-20 - Plaque N° | RC4 | 4-RFPS 2 | 01012 |

| | | WEIGHT | | | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1185 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2095 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 129 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 27 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 140 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 26,2 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 3 | |
| | | Weight update [kg] | | 20 | |
| 108 | | Production weight [kg] | | 3625 | |
| | | Corrector weight for production [kg] | | 0 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3625 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3738 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 0 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3738 | |

| | Spar Measurement : MAST | | | | | | |
|--------------|---|-------|-------|-------|--|--|--|
| 301 F.2.5.(a | a) Mast manufacturer | | RIBA | | | | |
| | Mast serial number | | R-13 | | | | |
| 302 F.3.5.(a | a) Mast weight [kg] | 138 | 140 | 144 | | | |
| 303 F.3.5.(I | b) Mast center of gravity from MDP | 6200 | 6461 | | | | |
| 304 C.7.3.(| c) Mast corrector weight (if any) | | 0 | | | | |
| 305 | Fore and aft section at mast junction MDL | 310 | 313 | 316 | | | |
| 306 F.3.4 | Transverse section at mast junction MTL | 109 | 111 | 113 | | | |
| 307 | Fore and aft section at upper point MDL | 155 | 158 | 160 | | | |
| 308 F.3.4 | Transverse section at upper point MTL | 78 | 80 | 82 | | | |
| 309 C.10.4 | (a) Marks : limit marks width | 40 | 50 | | | | |
| 310 C.10.4 | (a) Upper point height (P) | | 17534 | 17542 | | | |
| 311 C.10.4 | (a) The lower point = Mast datum point (see item 34) | | ok | | | | |
| 312 App.F | F.1.1 Fittings as in appendix F of class rule | | Yes | | | | |
| 313 F.3.4 | Height of 1st. Spreader | 3050 | 3055 | 3100 | | | |
| 314 F.3.4 | 1st. Spreader length | 1233 | 1238 | 1243 | | | |
| 315 F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2385 | 2394 | | | |
| 316 F.3.4 | Height of 2nd. Spreader | 7350 | 7358 | 7400 | | | |
| 317 F.3.4 | 2nd. Spreader length | 1137 | 1141 | 1147 | | | |
| 318 F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2239 | 2250 | | | |
| 319 F.3.4 | Height of 3nd. Spreader | 11450 | 11450 | 11495 | | | |
| 320 F.3.4 | 3nd. Spreader length | 739 | 743 | 749 | | | |
| 321 F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1492 | 1500 | | | |
| 322 F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15233 | 15240 | | | |
| 323 F.3.4 | Upper shroud height | 15320 | 15331 | 15340 | | | |
| 324 F.3.4 | Gennaker hoist height | 17070 | 17082 | 17090 | | | |
| 325 F.3.4 | Heel point to mast datum point | 2790 | 2805 | 2810 | | | |
| | Foretriangle (J) | | 5125 | 5140 | | | |
| | Mast foot position from bow | 5119 | 5140 | | | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC011 G7 05

Page 4 ISAF plaque N° 11

| | | Spar Measurement : BOOM | | | |
|-----|-------------------------------|-------------------------------|------|------|------|
| 401 | F.2.5.(a) | Boom Manufacturer | RIBA | | |
| | | Boom serial number | | 12 | |
| 402 | F.4.6. | Boom weight | 25 | 26,2 | |
| 403 | E 4 5 | Boom vertical cross section | 298 | 301 | 303 |
| 404 | г.4.5. | Boom transverse cross section | 108 | 110 | 112 |
| 405 | $\frac{10}{5}$ $\frac{10}{5}$ | Marks : limit mark width | 40 | 51 | |
| 406 | 0.10.3(a) | Outer point distance | | 5430 | 5430 |

Note : the boom may be measured separatly from the hullName of MeasurerP.LucianiAppointed by:FIV

| | | Spar Measurement : BOWSPRIT | | | |
|-------|---------------------|-----------------------------------|------|------|------|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | RIBA | | |
| | | Bowsprit serial number | | 21 | |
| 502 | F.5.5. | Bowsprit weight | 7 | 8,1 | |
| 503 | E 5 <i>1</i> | Bowsprit vertical cross section | 98 | 100 | 102 |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 80 | 83 |
| 505 | C 10 6/b) | Marks : inner limit mark width | 25 | 25 | |
| 506 | C. 10.0(0) | Outer point distance | | 1976 | 2000 |

Note : the boom may be measured separatly from the hull

Date:

Date:

31/3/07

31/3/07

Name of Measurer P.Luciani

Appointed by:

FIV



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo Date completed: Builder code Mould N° Builder's declaration: ٦ Date Hull completed | ulding and assembling the hull June 2014 Pauger-Hun 1.2 This boat has been built to comply wit | I and the keel : h the official plan and class rules of | Pauger Ca Hull Isaf N° Hull n° Plug N° the Internationa Builder's sig | rbon Composites 26 HU-PAU-RC026 E4 05 1 al RC44 Class gnature: |
|--|--|--|--|---|
| June 2014 | | | Pauger-Hun | |
| Owner's Declaration: I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules Owner's Signature: | | | | |
| Owner's Name | Torbjorn Tornqvist | | | |
| Measurer Name: | L.Hegymegi | | | |
| Recognised by: | Swiss Federation | | | |
| I certify that having meas signature, to the best of | sured and/or weighed those parts of t my knowledge they comply with the C | his boat for which measurement for Class Rules, except as noted under ' | n item numbers ' Measurer's R e | s are listed against my emarks ": |
| Keel and Hull measur | ement, item 1 to 203 inclusive | Date: | June 14 | Measurer L.Hegymegi |
| Weight, item 101 to 20 | 03 inclusive | Date: | June 14 | Measurer L.Hegymegi |
| Spars measurement, i | tem 301to 506 | Date: | 14.05.2014 | Measurer P.Luciani |
| Sail number when first registred | Artemis | SWE-44 | Issued by: | RC44 Class |

International RC44 Class - Measurement form Hull Nº HU-PAU-RC026 E4 05

| Internat | nternational RC44 Class - Measurement form Page 2 | | | | |
|----------|---|---|-------------------|--------|---------|
| Hull N° | HU-PAU-RCO | 026 E4 05 | ISAF plaque N° 26 | | |
| Item | Rule | Measurement | Minimum | Actual | Maximum |
| | | Hull and Appendages Measurement | | | |
| 1 | App.D1.3 | Bulb weight with coating [kg] | | 2095 | 2095 |
| 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2218 | 2227 |
| 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2233 | 2235 |
| | | Keel position K2- aft keel (trim recess) to aft measurement | | | |
| 4 | App.C.1.2 | [point (AMP) [mm] | 5822 | 5839 | 5842 |
| 6 | App.D.1.2 | Keel offset - template A gap | 0 | 0 | 4 |
| / | App.D.1.2 | Keel onset - template B gap | 0 | 0 | 4 |
| 8 | App.D.1.2 | Keel offset - template C gap | 0 | 0 | 4 |
| 9 | App.C.1.2 | Bulb depth (B1) [mm] | 350 | 354 | 354 |
| 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 208 | 208 |
| 11 | App.D.1.1 | Bulb FWD template | 0 | 3 | 4 |
| 12 | App.D.1.1 | Bulb Aft template | 0 | 1 | 4 |
| 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | |
| | | Rudder | | | |
| 14 | App.E.1.2 | Rudder offset 1-1 | 0 | 0 | 4 |
| 15 | App.E.1.2 | Rudder offset 2-2 | 0 | 0 | 4 |
| 16 | App.E.1.2 | Rudder offset 3-3 | 0 | 0 | 4 |
| 17 | App.E.1.2 | Rudder offset 4-4 | 0 | 0 | 4 |
| 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2008 | 2018 |
| 19 | E.4.4(b) | Rudder weight | 25,5 | 27 | 28,5 |
| | | | | | |
| 20 | App.C.1.1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 445 | 452 |
| | | Rudder position R2, trailing edge lower corner to the | | | |
| | | intersection of the flap recess of keel fin and upper side of | | | |
| 21 | App.C.1.1 | bulb | 5045 | 5064 | 5085 |
| | Hu | III Centreline - distance from plane 1000 below design C | WL | | |
| 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 802 | 803 |
| 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 734 | 735 |
| 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 710 | 713 |
| 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 707 | 713 |
| 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 736 | 737 |
| 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 852 | 852 |
| | 7.99.2 | Hull length between Fwd datum point (FMP1) to aft | 0.1 | | |
| 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11380 | 11400 |
| | 7.99.2 | Distance along the keel line from FMP1 to fwd of keel | | | |
| 29 | App.B.1.2 | recess | 5525 | 5530 | 5530 |
| | , ipp.B.112 | Distance along the keel line from FMP1 to axis of rudder | 0020 | | 0000 |
| 30 | App B 1 2 | stock | 10679 | 10689 | 10689 |
| | 7.pp.b.1.2 | | 10070 | 10000 | 10000 |
| 31 | | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5166 | 5166 |
| 32 | App.1.1.2 | Mast collar (longitudinal) inside | 323 | 325 | 327 |
| 32 | Λμμ.Γ.Ι.2 | Mast collar (transverse) inside | 112 | 123 | 100 |
| 25 | App.F.1.2 | Aft and of shroud's halo (axial) from shoarling | 110 | 121 | 242 |
| - 55 | Арр.г.1.2 | הת פחת טו פוווטנת פ חטוב (מגומו) ווטוו פוובצווווב | 200 | 233 | 243 |
| 26 | | Lower shroud shaft mid point (outside) from shearling | 101 | 40E | 101 |
| 30 | App.F.1.2 | Lower Silloud Shan mid point (outside) from Sheefille | 101 | C01 | 191 |
| 31 | C.10.4.(a) | | 1780 | U | 1820 |
| 38 | App.F.1.2 | pt.(FMP2) | 80 | 81 | 85 |
| 40 | D.2.4 | Engine : Volvo Penta D1-20 - Plaque N° | 51028696443705600 | | |

| | | WEIGHT | | | |
|-----|-----------|--|------|-----------|------|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | |
| 101 | | bowsprit and full tank [kg] | | 1233 | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2094,7 | 2095 |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 128 | 132 |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 27 | 28,5 |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 140 | 144 |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 27 | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 4 | |
| | | Weight update [kg] | | 0 | |
| 108 | | Production weight [kg] | | 3654 | |
| | | Corrector weight for production [kg] | | 2 | 60 |
| | | Production weight including corrector weight [kg] | 3650 | 3656 | |
| | | RACING CONDITION WEIGHT | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3688 | |
| | | Date of weight | | 26.05.201 | 9 |
| | | Corrector weight for racing condition [kg] | | 22 | 60 |
| | | Weight of boat and corrector in racing condition [kg] | | 3710 | |

| | Spar Measurement : MAST | | | | | | |
|-----|-------------------------|---|-------|-------|-------|--|--|
| 301 | F.2.5.(a) | Mast manufacturer | | RIBA | | | |
| | | Mast serial number | | R.30 | | | |
| 302 | F.3.5.(a) | Mast weight [kg] | 138 | 140 | 144 | | |
| 303 | F.3.5.(b) | Mast center of gravity from MDP | 6200 | 6565 | | | |
| 304 | C.7.3.(c) | Mast corrector weight (if any) | | 0 | | | |
| 305 | | Fore and aft section at mast junction MDL | 310 | 313 | 316 | | |
| 306 | F.3.4 | Transverse section at mast junction MTL | 109 | 112 | 113 | | |
| 307 | | Fore and aft section at upper point MDL | 155 | 160 | 160 | | |
| 308 | F.3.4 | Transverse section at upper point MTL | 78 | 79 | 82 | | |
| 309 | C.10.4(a) | Marks : limit marks width | 40 | 44 | | | |
| 310 | C.10.4(a) | Upper point height (P) | | 17539 | 17542 | | |
| 311 | C.10.4(a) | The lower point = Mast datum point (see item 34) | | 0 | | | |
| 312 | App.F.1.1 | Fittings as in appendix F of class rule | | Yes | | | |
| 313 | F.3.4 | Height of 1st. Spreader | 3050 | 3061 | 3100 | | |
| 314 | F.3.4 | 1st. Spreader length | 1233 | 1239 | 1243 | | |
| 315 | F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2392 | 2394 | | |
| 316 | F.3.4 | Height of 2nd. Spreader | 7350 | 7357 | 7400 | | |
| 317 | F.3.4 | 2nd. Spreader length | 1137 | 1146 | 1147 | | |
| 318 | F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2249 | 2250 | | |
| 319 | F.3.4 | Height of 3nd. Spreader | 11450 | 11453 | 11495 | | |
| 320 | F.3.4 | 3nd. Spreader length | 739 | 746 | 749 | | |
| 321 | F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1500 | 1500 | | |
| 322 | F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15235 | 15240 | | |
| 323 | F.3.4 | Upper shroud height | 15320 | 15334 | 15340 | | |
| 324 | F.3.4 | Gennaker hoist height | 17070 | 17081 | 17090 | | |
| 325 | F.3.4 | Heel point to mast datum point | 2790 | 2803 | 2810 | | |
| | | Foretriangle (J) | | 5135 | 5140 | | |
| | | Mast foot position from bow | 5119 | 5143 | | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC026 E4 05

ISAF plaque N° 26

| | | Spar Measurement : BOOM | | | |
|-----|----------------------|-------------------------------|--------|------|------|
| 401 | F.2.5.(a) | Boom Manufacturer | PAUGER | | |
| | | Boom serial number | | P-26 | |
| 402 | F.4.6. | Boom weight | 25 | 27 | |
| 403 | E / 5 | Boom vertical cross section | 298 | 302 | 303 |
| 404 |)4 ^{г.4.5.} | Boom transverse cross section | 108 | 111 | 112 |
| 405 | 5 10 5(0) | Marks : limit mark width | 40 | 40 | |
| 406 | 0.10.3(a) | Outer point distance | | 5430 | 5430 |

Note : the boom may be measured separatly from the hull P.Luciani Name of Measurer FIV Appointed by:

| | | Spar Measurement : BOWSPRIT | | | |
|-------|------------|-----------------------------------|--------|------|------|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | PAUGER | | |
| | | Bowsprit serial number | P-26 | | |
| 502 | F.5.5. | Bowsprit weight | 7 | 8,3 | |
| 503 | | Bowsprit vertical cross section | 98 | 100 | 102 |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 80 | 83 |
| 505 | C 10 6(b) | Marks : inner limit mark width | 25 | 25 | |
| 506 | C. 10.0(D) | Outer point distance | | 2000 | 2000 |

Note : the boom may be measured separatly from the hull

Date:

Date:

14.05.2014

14.05.2014

P.Luciani Name of Measurer Appointed by: FIV

Page 4



In order to obtain a certificate :

1. The licensed builder shall obtain an (*International Class Fee Plaque from ISAF Holding limited). This act as a numbered International Class Fee receipt (Rule 2.1 and 3.5).

2. Application shall be done by the owner or builder to the RC44 Class Office for a sail Number submitting at the same time the proposed name of the boat (* and the ISAF Plaque Number).

3. An official measurer of the class appointed by the National Authority, shall take all the measurements on this form. Further the yacht is required to conform with all Measurement and Class Rules even though the measurements are not required on this form. The measurer is requested to certify on this form that the yacht conforms with the measurements and, to the best of his knowledge, the Measurements andClass Rules.

4. Items 1-203 inclusive shall be measured and the details noted on the measurement form before the yachts leaves the licensed builder's premises.

- 5. All measurements are in millimetres [mm] and kilograms [kg] unless otherwise stated.
- 6. The form when completed, shall be forwarded by the owner to the Certification Authority, together with any registration fee required.
- 7. The Certification Authority will issue a Measurement Certificate which is the document required as per Racing Rule of Sailing RRS N°78.
- 8. Before submitting please make sure that this form is properly completed.

| Licensed Builder mo | oulding and assembling the hull | Pauger Carbon Composites | | | | |
|---|--|-------------------------------------|--------------------------------|--|--|--|
| Date completed: 27/12/07 | | | Hull Isaf N° 17 | | | |
| Builder code | Pauger-Hun | | Hull n° HU-PAU-RC017 K7 05 | | | |
| Mould N° | 1 | | Plug N° 1 | | | |
| Builder's declaration: | This boat has been built to comply with | the official plan and class rules c | f the International RC44 Class | | | |
| Date Hull completed | : | | Builder's signature: | | | |
| 27/12/07 | | | Pauger-Hun | | | |
| Owner's Declaration conform with the Inter | : I undertake to race this RC44 onl national RC44 class rules | ly so far as I maintain it to | Owner's Signature: | | | |
| Owner's Name | Hugues Lepic | | | | | |
| Measurer Name: | JPM/GRP | | | | | |
| Recognised by: | Swiss Federation | | | | | |
| I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under "Measurer's Remarks": | | | | | | |
| Keel and Hull measurement, item 1 to 203 inclusive Date: 01.10.2010 Measurer JPM/GRP | | | | | | |
| Weight, item 101 to 203 inclusive Date: | | Date: | 01.09.2008 Measurer L.Hegymegi | | | |
| Spars measurement, | item 301to 506 | Date: | 15/12/07 Measurer P.Luciani | | | |
| Sail number when | | | Issued by: | | | |
| mat registred | Aleph Raci | ng FRA-17 | RC44 Class | | | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC017 K7 05

| Hull NPLU-RC01 K7 05 ISAF plaqueN* 17 Item Rule Measurement Minimum Actual Maximum 1 App.D13 Bulb weight with canting [kg] 2165 2227 2227 2 App.D13 Keel weight with in and bulb including coating [kg] 2165 2227 2227 3 App.C1.2 Keel position K1-upper side of bulb to keel line [mm] 2226 2235 233 4 App.C1.2 Keel offset - template A gap 0 3 4 7 App.D.1.2 Keel offset - template C gap 0 2 4 8 App.D.1.2 Bulb depth [B1] [mm] 350 353 354 10 App.D.1.3 Bulb Taximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes - - 14 App.D.1.2 Rudder offset 4.41 0 3 4 15 App.E.1.2 Rudder offset 4.40 0 2 4 1 | International RC44 Class - Measurement form Page 2 | | | | | | |
|---|--|---|---|---------|----------------|---------|--|
| Item Rule Measurement Muimum Actual 1 App.D1.3 Bulb weight with coating [kg] 2165 2227 2227 2 App.D1.3 Keel weight with coating [kg] 2165 2227 2227 3 App.C1.2 Keel position K1-upper side of bulb to keel line [mm] 2225 2235 4 App.C1.2 Keel offset - template A gap 0 3 4 7 App.D1.2 Keel offset - template B gap 0 2 4 8 App.D.1.2 Keel offset - template B gap 0 2 4 9 App.D.1.2 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb Fair surface 400 fwd of att edge yes 2 4 13 App.D.1.1 Bulb Fair surface 400 fwd of att edge yes 4 4 14 App.E.1.2 Rudder offset 3.3 0 1 4 4 14 App.E.1.2 Rudder offset 4.4 0 2 4 <t< td=""><td>Hull N°</td><td colspan="3">° HU-PAU-RC017 K7 05 ISAF plaque N° 1</td><td>17</td></t<> | Hull N° | ° HU-PAU-RC017 K7 05 ISAF plaque N° 1 | | | 17 | | |
| Hull and Appendages Measurement 2095 1 App.D13 Bulb weight with fin and bulb including coating [kg] 2165 2227 2227 3 App.D13 Keel weight with fin and bulb including coating [kg] 2165 2227 2225 2225 2225 2225 2225 2225 2225 2235 4 App.C1.2 Keel position K2- alt keel (fim recess) to alt measurement 5822 5831 5842 4 App.D.12 Keel offset - template B gap 0 2 4 7 App.D.12 Keel offset - template C gap 0 2 4 9 App.D.12 Bulb maximum beam (m-b) [mm] 2004 206 208 11 App.D.11 Bulb Fair surface 400 twol of aft edge yes 7 4 12 App.D.1.1 Bulb Fair surface 400 twol of aft edge yes 7 4 14 App.D.1.1 Bulb Fair surface 400 twol of aft edge yes 7 4 14 App.E.1.2 Rudder offset1-1 0 3 4 <td>Item</td> <td>Rule</td> <td>Measurement</td> <td>Minimum</td> <td>Actual</td> <td>Maximum</td> | Item | Rule | Measurement | Minimum | Actual | Maximum | |
| 1 App.D1.3. Bulb weight with coating [kg] 2095 | | | Hull and Appendages Measurement | | | | |
| 2 App.D.1.3 Keel weight with fin and bulb including coating [kg] 2165 2227 2227 3 App.C.1.2 Keel position K1-upper side of bulb to keel line [mm] 2225 2225 2225 4 App.C.1.2 Keel position K2- aft keel (trim recess) to aft measurement 5822 5831 5842 5 App.D.1.2 Keel offset - template B gap 0 2 4 9 App.D.1.2 Keel offset - template C gap 0 2 4 9 App.D.1.2 Bulb maximum beam (m-b) [mm] 206 208 208 10 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes - - 11 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes - - 12 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes - - 14 App.D.1.2 Rudder offset 1-4 0 3 4 15 App.E.1.2 Rudder offset 1-4 0 2 4 14 App.E.1.2 <t< td=""><td>1</td><td>App.D1.3</td><td>Bulb weight with coating [kg]</td><td></td><td>2095</td><td>2095</td></t<> | 1 | App.D1.3 | Bulb weight with coating [kg] | | 2095 | 2095 | |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | 2 | App.D1.3 | Keel weight with fin and bulb including coating [kg] | 2165 | 2227 | 2227 | |
| Keel position K2: aft keel (tim recess) to aft measurement 5822 5831 5842 6 App.D.1.2 Keel offset - template A gap 0 3 4 7 App.D.1.2 Keel offset - template C gap 0 2 4 9 App.D.1.2 Keel offset - template C gap 0 2 4 9 App.D.1.2 Buil bepth (B1) [mm] 350 353 354 10 App.D.1.1 Builb FWD template 0 0 4 11 App.D.1.1 Builb FWD template 0 0 4 12 App.D.1.1 Builb FWD template 0 1 4 12 App.D.1.1 Builb FWD template 0 1 4 13 App.E.1.2 Rudder offset 1-1 0 3 4 14 App.E.1.2 Rudder offset 3-3 0 1 4 14 App.E.1.2 Rudder offset 1-4 0 2 4 18 E.4.40 Rudder orstet 3-3 0< | 3 | App.C.1.2 | Keel position K1-upper side of bulb to keel line [mm] | 2225 | 2225 | 2235 | |
| 4 App.C.1.2 point (AMP) [mm] 5622 8531 5842 6 App.D.1.2 Keel offset - template A gap 0 3 4 7 App.D.1.2 Keel offset - template A gap 0 2 4 8 App.D.1.2 Keel offset - template C gap 0 2 4 9 App.C.1.2 Buib depth (B1) [mm] 350 353 354 10 App.D.1.1 Buib TWD template 0 0 4 12 App.D.1.1 Buib ATt emplate 0 2 4 12 App.D.1.1 Buib ATt emplate 0 1 4 14 App.E.1.2 Rudder offset 1-1 0 3 4 14 App.E.1.2 Rudder offset 2-2 0 1 4 14 App.E.1.2 Rudder offset 4-4 0 2 4 14 App.E.1.2 Rudder offset 3-3 0 1 4 14 App.E.1.2 Rudder offset 4-4 0< | | | Keel position K2- aft keel (trim recess) to aft measurement | | | | |
| 6 App.D.1.2 Keel offset - template A gap 0 3 4 7 App.D.1.2 Keel offset - template C gap 0 2 4 8 App.D.1.2 Keel offset - template C gap 0 2 4 9 App.D.1.2 Bulb depth (B1) [mm] 350 353 3554 10 App.D.1.2 Bulb aximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb FWD template 0 0 4 4 12 App.D.1.1 Bulb FWD template 0 1 4 4 14 App.E.1.2 Rudder offset 1-1 0 3 4 15 App.E.1.2 Rudder offset 4-4 0 1 4 16 App.E.1.2 Rudder offset 4-4 0 2 4 16 E4.40 Rudder order weight 25.5 28 28.5 20 App.C.1.1 Rudder position R1, trailing edge lower corner to AMP 442 445 452 | 4 | App.C.1.2 | [point (AMP) [mm] | 5822 | 5831 | 5842 | |
| 7 App.D.12 Keel offset - template B gap 0 2 4 8 App.D.12 Keel offset - template C gap 0 2 4 9 App.D.12 Bulb depth (B1) [mm] 350 353 354 10 App.D.12 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.11 Bulb Aft template 0 0 4 12 App.D.1.1 Bulb Aft template 0 1 4 14 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes | 6 | App.D.1.2 | Keel offset - template A gap | 0 | 3 | 4 | |
| 8 App.D.12 Keel ottset - template C gap 0 2 4 9 App.C.12 Bulb maximum beam (m-b) [mm] 350 353 354 10 App.D.12 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb K1 template 0 2 4 13 App.D.1.1 Bulb K1 template 0 2 4 13 App.D.1.1 Bulb K1 template 0 3 4 14 App.E.1.2 Rudder offset 1-1 0 3 4 15 App.E.1.2 Rudder offset 3-3 0 1 4 17 App.E.1.2 Rudder offset 4-4 0 2 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 10 App.E.1.2 Rudder offset 4-4 0 2 4 452 | 7 | App.D.1.2 | Keel offset - template B gap | 0 | 2 | 4 | |
| 9 App. D.1.2 Builb depth (B1) [mm] 360 353 354 10 App. D.1.2 Builb FWD template 0 0 4 11 App. D.1.1 Builb FWD template 0 0 2 4 13 App. D.1.1 Builb Fair surface 400 fwd of aft edge yes - - 14 App. D.1.1 Builb Fair surface 400 fwd of aft edge yes - - 14 App. E.1.2 Rudder offset 1-1 0 3 4 15 App. E.1.2 Rudder offset 3-3 0 1 4 16 App. E.1.2 Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 20 App. C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fina and upper side of 5045 5080 5085 < | 8 | App.D.1.2 | Keel offset - template C gap | 0 | 2 | 4 | |
| 10 App.D.1.1 Bulb maximum beam (m-b) [mm] 204 206 208 11 App.D.1.1 Bulb Aft template 0 0 4 12 App.D.1.1 Bulb Aft template 0 2 4 13 App.D.1.1 Bulb Aft template 0 2 4 14 App.E.1.2 Rudder offset 1-1 0 3 4 14 App.E.1.2 Rudder offset 3-3 0 1 4 16 App.E.1.2 Rudder offset 3-3 0 1 4 16 App.E.1.2 Rudder offset 3-3 0 1 4 17 App.E.1.2 Rudder offset 3-3 0 1 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(b) Rudder position R1, trailing edge lower corner to AMP 442 445 452 20 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 | 9 | App.C.1.2 | Bulb depth (B1) [mm] | 350 | 353 | 354 | |
| 11 App.D.1.1 Bulb FWD template 0 0 4 12 App.D.1.1 Bulb Aft template 0 2 4 13 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes | 10 | App.D.1.2 | Bulb maximum beam (m-b) [mm] | 204 | 206 | 208 | |
| 12 App.D.1.1 Bulb Aft template 0 2 4 13 App.D.1.1 Bulb Fair surface 400 fwd of aft edge yes | 11 | App.D.1.1 | Bulb FWD template | 0 | 0 | 4 | |
| 13 App. D.1.1 Bulb Fair surface 400 fwo of aft edge yes 14 App. E.1.2 Rudder offset 1.1 0 3 4 15 App. E.1.2 Rudder offset 2.2 0 1 4 16 App. E.1.2 Rudder offset 3.3 0 1 4 17 App. E.1.2 Rudder offset 4.4 0 2 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(b) Rudder veright 25,5 28 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App. C.1.1 Bulb 5045 5080 5085 22 App. B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H3 at 510 mm from FMP1 along the keel line 727 735 737 24 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 729 73 | 12 | App.D.1.1 | Bulb Aft template | 0 | 2 | 4 | |
| Rudder Number Rudder 14 App.E.1.2 Rudder offset 1-1 0 3 4 15 App.E.1.2 Rudder offset 2-2 0 1 4 16 App.E.1.2 Rudder offset 3-3 0 1 4 16 App.E.1.2 Rudder offset 3-3 0 1 4 17 App.E.1.2 Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder obision R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 442 445 452 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H4 at 3025 mm from FMP1 along the kee | 13 | App.D.1.1 | Bulb Fair surface 400 fwd of aft edge | yes | | | |
| 14 App.E.1.2 Rudder offset 1-1 0 3 4 15 App.E.1.2 Rudder offset 2-2 0 1 4 16 App.E.1.2 Rudder offset 3-3 0 1 4 17 App.E.1.2 Rudder offset 4-4 0 2 4 18 E.4.4(a) Rudder offset 4-4 0 2 4 19 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 20 App.C.1.1 Rudder position R1, trailing edge lower corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of App.C.1.1 bulb 5045 5080 5085 21 App.C.1.1 bulb 5045 5080 5085 5080 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 725 727 735 23 App.B.1.3 H2 at 6325 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H3 at 8510 mm from FMP1 along the keel line | | | Rudder | | | | |
| 15 App.E.1.2 Rudder offset 2-2 0 1 4 16 App.E.1.2 Rudder offset 3-3 0 1 4 17 App.E.1.2 Rudder offset 4-4 0 2 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(b) Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 bulb 5045 5080 5085 401 Determine - distance from plane 1000 below design CWL 1 1 1 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 704 713 23 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 704 713 24 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 27 <td>14</td> <td>App.E.1.2</td> <td>Rudder offset 1-1</td> <td>0</td> <td>3</td> <td>4</td> | 14 | App.E.1.2 | Rudder offset 1-1 | 0 | 3 | 4 | |
| 16 App.E.1.2 Rudder offset 3-3 0 1 4 17 App.E.1.2 Rudder offset 4-4 0 2 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(b) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of boto 5045 5080 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line | 15 | App.E.1.2 | Rudder offset 2-2 | 0 | 1 | 4 | |
| 17 App.E.1.2 Rudder offset 4-4 0 2 4 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(b) Rudder weight 25,5 28 28,5 20 App.C.1.1 Rudder position R1 , trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2 , trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of the flap recess of keel fin and upper side of the flap recess of keel fin and upper side of the flap recess of keel fine 793 795 803 21 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 703 704 713 22 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 704 713 23 App.B.1.3 H3 at 6325 mm from FMP1 along the keel line 703 703 713 24 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 729 737 24 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 25 App.B.1.3 H6 at 10015 mm from FMP1 along the keel lin | 16 | App.E.1.2 | Rudder offset 3-3 | 0 | 1 | 4 | |
| 18 E.4.4(a) Rudder overall height (max) see Appendix E.1.1 2008 2011 2018 19 E.4.4(b) Rudder weight 25,5 28 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 20 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5080 5085 21 App.C.1.1 bulb 5045 5080 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 727 729 737 25 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 729 737 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 11380 11386 11400 28 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line <td< td=""><td>17</td><td>App.E.1.2</td><td>Rudder offset 4-4</td><td>0</td><td>2</td><td>4</td></td<> | 17 | App.E.1.2 | Rudder offset 4-4 | 0 | 2 | 4 | |
| 19 E.4.4(b) Rudder weight 25,5 28 28,5 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 21 App.C.1.1 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5080 5085 21 App.C.1.1 bulb 5045 5080 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H2 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 729 737 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line | 18 | E.4.4(a) | Rudder overall height (max) see Appendix E.1.1 | 2008 | 2011 | 2018 | |
| 20App.C.1.1Rudder position R1, trailing edge upper corner to AMP442445452Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of50455080508521App.C.1.1bulb504550805085Hull Centreline - distance from plane 1000 below design CWL22App.B.1.3H1 at 2011 mm from FMP1 along the keel line79379580323App.B.1.3H2 at 4012 mm from FMP1 along the keel line70370471325App.B.1.3H3 at 5510 mm from FMP1 along the keel line70370371326App.B.1.3H5 at 8012 mm from FMP1 along the keel line72772973727App.B.1.3H6 at 10015 mm from FMP1 along the keel line842844852Hull length between Fwd datum point (FMP1) to aft28App.B.1.3H6 at 10015 mm from FMP1 to fwd of keel113801140029App.B.1.2recess55255530553030App.B.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625166516631App.F.1.2Mast collar (transverse) inside11812012233App.F.1.2Mast collar (transverse) inside11812012235App.F.1.2Att end of shroud's hole (axial) from sheerline2332532733App.F.1.2Att end of shroud's hole (axial) from sheerline181190191 <td>19</td> <td>E.4.4(b)</td> <td>Rudder weight</td> <td>25,5</td> <td>28</td> <td>28,5</td> | 19 | E.4.4(b) | Rudder weight | 25,5 | 28 | 28,5 | |
| 20 App.C.1.1 Rudder position R1, trailing edge upper corner to AMP 442 445 452 Rudder position R2, trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of 5045 5080 5085 Hull Centreline - distance from plane 1000 below design CWL 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 4 Hull length between Fwd datum point (FMP1) to aft 29 App.B.1.2 recess 5525 5530 553 | | | | | | | |
| Rudder position R2 , trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of App. C.1.1 bulb 5045 5080 5085 Hull Centreline - distance from plane 1000 below design CWL 5045 5080 5083 App. B.1.3 H1 at 2011 mm from FMP1 along the keel line 725 727 735 App. B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 App. B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 703 713 App. B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 App. B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 App. B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 729 737 App. B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line 11380 11386 11400 Japp. B.1.2 recess 5525 5530 5530 Japp. F.1.2 Mast collar (longitudinal) inside | 20 | App.C.1.1 | Rudder position R1, trailing edge upper corner to AMP | 442 | 445 | 452 | |
| intersection of the flap recess of keel fin and upper side of App.C.1.1 5045 5080 5085 21 App.C.1.1 bulb 5045 5080 5085 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 4 Hull length between Fwd datum point (FMP1) to aft 11380 11386 11400 28 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck | | | Rudder position R2, trailing edge lower corner to the | | | | |
| 21 App.E.1.1 bulb 5045 5080 5085 Hull Centreline - distance from plane 1000 below design CWL 795 803 303 23 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 725 727 735 304 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 703 704 713 735 704 713 704 713 704 713 703 713 764 713 713 713 764 713 713 713 764 713 713 763 713 763 713 763 713 763 713 763 713 763 713 763 713 763 713 713 727 | | | intersection of the flap recess of keel fin and upper side of | | | | |
| Hull Centreline - distance from plane 1000 below design CWL Image: center of the set of t | 21 | App.C.1.1 | bulb | 5045 | 5080 | 5085 | |
| 22 App.B.1.3 H1 at 2011 mm from FMP1 along the keel line 793 795 803 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 727 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 7 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 8 Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line 11380 11386 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (transverse) inside <td< td=""><td></td><td colspan="6">Hull Centreline - distance from plane 1000 below design CWL</td></td<> | | Hull Centreline - distance from plane 1000 below design CWL | | | | | |
| 23 App.B.1.3 H2 at 4012 mm from FMP1 along the keel line 725 727 735 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 7 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 7 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 7 App.B.1.3 measurement point, parallel to base line 11380 11386 11400 28 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 <td>22</td> <td>App.B.1.3</td> <td>H1 at 2011 mm from FMP1 along the keel line</td> <td>793</td> <td>795</td> <td>803</td> | 22 | App.B.1.3 | H1 at 2011 mm from FMP1 along the keel line | 793 | 795 | 803 | |
| 24 App.B.1.3 H3 at 5510 mm from FMP1 along the keel line 703 704 713 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 28 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 28 App.B.1.3 measurement point, parallel to base line 11380 11386 11400 28 App.B.1.2 recess 5525 5530 5530 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (transverse) inside 118 120 122 35 A | 23 | App.B.1.3 | H2 at 4012 mm from FMP1 along the keel line | 725 | 727 | 735 | |
| 25 App.B.1.3 H4 at 6325 mm from FMP1 along the keel line 703 703 713 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 28 App.B.1.3 measurement point, parallel to base line 11380 11386 11400 28 App.B.1.2 measurement point, parallel to base line 11380 11386 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (transverse) inside 323 325 327 33 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 235 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 | 24 | App.B.1.3 | H3 at 5510 mm from FMP1 along the keel line | 703 | 704 | 713 | |
| 26 App.B.1.3 H5 at 8012 mm from FMP1 along the keel line 727 729 737 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 28 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 11380 11386 11400 28 App.B.1.3 measurement point, parallel to base line 11380 11386 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 325 327 33 App.F.1.2 Mast collar (transverse) inside 118 120 122 35 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 < | 25 | App.B.1.3 | H4 at 6325 mm from FMP1 along the keel line | 703 | 703 | 713 | |
| 27 App.B.1.3 H6 at 10015 mm from FMP1 along the keel line 842 844 852 28 App.B.1.3 Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line 11380 11386 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 325 327 33 App.F.1.2 Mast collar (transverse) inside 118 120 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 181 190 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 <t< td=""><td>26</td><td>App.B.1.3</td><td>H5 at 8012 mm from FMP1 along the keel line</td><td>727</td><td>729</td><td>737</td></t<> | 26 | App.B.1.3 | H5 at 8012 mm from FMP1 along the keel line | 727 | 729 | 737 | |
| 28App.B.1.3Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line11380113861140029App.B.1.2Distance along the keel line from FMP1 to fwd of keel recess55255530553030App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106841068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625165516632App.F.1.2Mast collar (longitudinal) inside32332532733App.F.1.2Mast collar (transverse) inside11812012235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323524336App.F.1.2Lower shroud shaft mid point (outside) from sheerline17801790182038App.F.1.2pt.(FMP2)8080858540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-RFPS 2016017 | 27 | App.B.1.3 | H6 at 10015 mm from FMP1 along the keel line | 842 | 844 | 852 | |
| 28 App.B.1.3 measurement point, parallel to base line 11380 11386 11400 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 325 327 33 App.F.1.2 Mast collar (transverse) inside 118 120 122 35 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 37 C.104.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | | | Hull length between Fwd datum point (FMP1) to aft | | | | |
| 29App.B.1.2Distance along the keel line from FMP1 to fwd of keel recess55255530553030App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106841068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625165516632App.F.1.2Mast collar (longitudinal) inside32332532733App.F.1.2Mast collar (transverse) inside11812012235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323524336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18119019137C.10.4.(a)Height of mast datum point from deck17801790182038App.F.1.2pt.(FMP2)80808540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-RFPS 2016017 | 28 | App.B.1.3 | measurement point, parallel to base line | 11380 | 11386 | 11400 | |
| 29 App.B.1.2 recess 5525 5530 5530 30 App.B.1.2 Distance along the keel line from FMP1 to axis of rudder 10679 10684 10689 31 App.F.1.2 stock 10679 10684 10689 32 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 325 327 33 App.F.1.2 Mast collar (transverse) inside 118 120 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 235 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 <td></td> <td></td> <td>Distance along the keel line from FMP1 to fwd of keel</td> <td></td> <td></td> <td></td> | | | Distance along the keel line from FMP1 to fwd of keel | | | | |
| 30App.B.1.2Distance along the keel line from FMP1 to axis of rudder stock10679106841068931App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625165516632App.F.1.2Mast collar (longitudinal) inside32332532733App.F.1.2Mast collar (transverse) inside11812012235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323524336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18119019137C.10.4.(a)Height of mast datum point from deck17801790182038App.F.1.2pt.(FMP2)80808540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-RFPS 2016017 | 29 | App.B.1.2 | recess | 5525 | 5530 | 5530 | |
| 30 App.B.1.2 stock 10679 10684 10689 31 App.F.1.2 FMP2 point on deck to mast collar (inside) parallel to deck 5162 5165 5166 32 App.F.1.2 Mast collar (longitudinal) inside 323 325 327 33 App.F.1.2 Mast collar (transverse) inside 118 120 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 235 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | | | Distance along the keel line from FMP1 to axis of rudder | | | | |
| 31App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625165516632App.F.1.2Mast collar (longitudinal) inside32332532733App.F.1.2Mast collar (transverse) inside11812012235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323524336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18119019137C.10.4.(a)Height of mast datum point from deck17801790182038App.F.1.2pt.(FMP2)80808540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-RFPS 2016017 | 30 | App.B.1.2 | stock | 10679 | 10684 | 10689 | |
| 31App.F.1.2FMP2 point on deck to mast collar (inside) parallel to deck51625165516632App.F.1.2Mast collar (longitudinal) inside32332532733App.F.1.2Mast collar (transverse) inside11812012235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323524336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18119019137C.10.4.(a)Height of mast datum point from deck17801790182038App.F.1.2pt.(FMP2)80808540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-RFPS 2016017 | | | | | | | |
| 32 App.F.1.2 Mast collar (longitudinal) inside 323 325 327 33 App.F.1.2 Mast collar (transverse) inside 118 120 122 35 App.F.1.2 Aft end of shroud's hole (axial) from sheerline 233 235 243 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | 31 | App.F.1.2 | FMP2 point on deck to mast collar (inside) parallel to deck | 5162 | 5165 | 5166 | |
| 33App.F.1.2Mast collar (transverse) inside11812012235App.F.1.2Aft end of shroud's hole (axial) from sheerline23323524336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18119019137C.10.4.(a)Height of mast datum point from deck17801790182038App.F.1.2pt.(FMP2)80808540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-RFPS 2016017 | 32 | App.F.1.2 | Mast collar (longitudinal) inside | 323 | 325 | 327 | |
| 35App.F.1.2Aft end of shroud's hole (axial) from sheerline23323524336App.F.1.2Lower shroud shaft mid point (outside) from sheerline18119019137C.10.4.(a)Height of mast datum point from deck17801790182038App.F.1.2pt.(FMP2)80808540D.2.4Engine : Volvo Penta D1-20 - Plague N°RC44-RFPS 2016017 | 33 | App.F.1.2 | Mast collar (transverse) inside | 118 | 120 | 122 | |
| 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | 35 | App.F.1.2 | Aft end of shroud's hole (axial) from sheerline | 233 | 235 | 243 | |
| 36 App.F.1.2 Lower shroud shaft mid point (outside) from sheerline 181 190 191 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | | | | | | | |
| 37 C.10.4.(a) Height of mast datum point from deck 1780 1790 1820 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | 36 | App.F.1.2 | Lower shroud shaft mid point (outside) from sheerline | 181 | 190 | 191 | |
| 38 App.F.1.2 pt.(FMP2) 80 80 85 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | 37 | C.10.4.(a) | Height of mast datum point from deck | 1780 | 1790 | 1820 | |
| 40 D.2.4 Engine : Volvo Penta D1-20 - Plague N° RC44-RFPS 2016017 | 38 | App.F.1.2 | pt.(FMP2) | 80 | 80 | 85 | |
| | 40 | D.2.4 | Engine : Volvo Penta D1-20 - Plague N° | RC44 | 4-RFPS 2016017 | | |

| | WEIGHT | | | | | |
|-----|-----------|--|------------|------|------|--|
| | | Bare hull with engine as weighed at 1st. Certfication with | | | | |
| 101 | | bowsprit and full tank [kg] | | 1252 | | |
| 102 | App.D.1.3 | Bulb N° P-9 [kg] | | 2095 | 2095 | |
| 103 | App.D.1.3 | Keel fin N° R-12 [kg] | | 132 | 132 | |
| 104 | E.4.4(b) | Rudder N° P-7 [kg] | 25,5 | 28 | 28,5 | |
| 105 | F.3.5 | Mast weight (minimum) [kg] | 138 | 141 | 144 | |
| 106 | F.4.6 | Boom weight (minimum) [kg] | 25 | 25,8 | | |
| 107 | F.4.3(a) | Vang weight (minimum) [kg] | 3 | 3 | | |
| | | Weight update [kg] | | 50 | | |
| 108 | | Production weight [kg] | | 3727 | | |
| | | Corrector weight for production [kg] | | 0 | 60 | |
| | | Production weight including corrector weight [kg] | 3650 | 3727 | | |
| | | RACING CONDITION WEIGHT | | | | |
| 201 | C.7.2 | Weight of complete boat in racing condition [kg] | 3710 | 3720 | | |
| | | Date of weight | 26.05.2019 | | 9 | |
| | | Corrector weight for racing condition [kg] | | 0 | 60 | |
| | | Weight of boat and corrector in racing condition [kg] | | 3720 | | |

| Spar Measurement : MAST | | | | | |
|-------------------------|-----------|---|-------|-------|-------|
| 301 ^F | F.2.5.(a) | Mast manufacturer RIBA | | | |
| | | Mast serial number | R-17 | | |
| 302 F | F.3.5.(a) | Mast weight [kg] | | 141 | 144 |
| 303 F | F.3.5.(b) | Mast center of gravity from MDP | 6200 | 6539 | |
| 304 (| C.7.3.(c) | Mast corrector weight (if any) | | 0 | |
| 305 | | Fore and aft section at mast junction MDL | 310 | 313 | 316 |
| 306 F | F.3.4 | Transverse section at mast junction MTL | 109 | 111 | 113 |
| 307 | | Fore and aft section at upper point MDL | 155 | 158 | 160 |
| 308 F | F.3.4 | Transverse section at upper point MTL | 78 | 79 | 82 |
| 309 (| C.10.4(a) | Marks : limit marks width | 40 | 50 | |
| 310 | C.10.4(a) | Upper point height (P) | | 17538 | 17542 |
| 311 | C.10.4(a) | The lower point = Mast datum point (see item 34) | | yes | |
| 312 | App.F.1.1 | Fittings as in appendix F of class rule | | Yes | |
| 313 | F.3.4 | Height of 1st. Spreader | 3050 | 3061 | 3100 |
| 314 | F.3.4 | 1st. Spreader length | 1233 | 1239 | 1243 |
| 315 | F.3.4 | 1st spreader set (dist. Between spreaders) | 2384 | 2386 | 2394 |
| 316 | F.3.4 | Height of 2nd. Spreader | 7350 | 7357 | 7400 |
| 317 | F.3.4 | 2nd. Spreader length | 1137 | 1144 | 1147 |
| 318 | F.3.4 | 2nd spreader set (dist. Between spreaders) | 2235 | 2238 | 2250 |
| 319 | F.3.4 | Height of 3nd. Spreader | 11450 | 11452 | 11495 |
| 320 | F.3.4 | 3nd. Spreader length | 739 | 743 | 749 |
| 321 | F.3.4 | 3nd spreader set (dist. Between spreaders) | 1490 | 1492 | 1500 |
| 322 | F.3.4 | Forestay heigth (axis of the forestay attachment to the mast) | 15233 | 15237 | 15240 |
| 323 | F.3.4 | Upper shroud height | 15320 | 15334 | 15340 |
| 324 | F.3.4 | Gennaker hoist height | 17070 | 17084 | 17090 |
| 325 | F.3.4 | Heel point to mast datum point | 2790 | 2805 | 2810 |
| | | Foretriangle (J) | | 5130 | 5140 |
| | | Mast foot position from bow | 5119 | 5142 | |

International RC44 Class - Measurement form Hull N° HU-PAU-RC017 K7 05

Page 4 ISAF plaque N° 17

| Spar Measurement : BOOM | | | | | |
|-------------------------|-------------------------------|-----------------------------|--------------|------|------|
| 401 I | F.2.5.(a) | Boom Manufacturer | RIBA R-16 | | |
| | | Boom serial number | | | |
| 402 I | F.4.6. | Boom weight | 25 | 25,8 | |
| 403 | | Boom vertical cross section | 298 | 301 | 303 |
| 404 | Boom transverse cross section | 108 | 110 | 112 | |
| 405 | 05 10 5(2) | Marks : limit mark width | 40 | 50 | |
| 406 | C. 10.5(a) | Outer point distance | | 5430 | 5430 |

Note : the boom may be measured separatly from the hullName of MeasurerP.LucianiAppointed by:FIV

| | | Spar Measurement : BOWSPRIT | | | |
|-------|---------------------|-----------------------------------|--------------|------|------|
| 501 | F.2.5.(a) | Bowsprit Manufacturer | RIBA R-25 | | |
| | | Bowsprit serial number | | | |
| 502 | F.5.5. | Bowsprit weight | 7 | 8,4 | |
| 503 | E 5 <i>1</i> | Bowsprit vertical cross section | 98 | 100 | 102 |
| 503,5 | 1.5.4 | Bowsprit transverse cross section | 79 | 80 | 83 |
| 505 | C 10 6(b) | Marks : inner limit mark width | 25 | 26 | |
| 506 | C.10.0(D) | Outer point distance | | 1973 | 2000 |

Note : the boom may be measured separatly from the hull

Date:

Date:

15/12/07

15/12/07

Name of Measurer P.Luciani Appointed by: FIV