



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>	<b>Pauger Carbon Composites</b>
<b>Date completed:</b> 22/8/06	<b>Hull Isaf N° 4</b>
<b>Builder code</b> Pauger-Hun	<b>Hull n°</b> HU-PAU-RC004 H5 05
<b>Mould N°</b> 1	<b>Plug N°</b> 1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class	
<b>Date Hull completed:</b>	<b>Builder's signature:</b>
22/8/06	Pauger-Hun

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	<b>Owner's Signature:</b>
<b>Owner's Name</b> Alexander Zaytsev, Andreas Savvidis, Maxim Merzlikin	

<b>Measurer Name:</b> JPM/GRP	
<b>Recognised by:</b> 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer JPM/GRP
Weight, item 101 to 203 inclusive	Date: 22/8/06 Measurer JPMarmier
Spars measurement, item 301to 506	Date: 09.11.2006 Measurer P.Luciani

Sail number when first registred

**Black Water RUS-7**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2072</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2174</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2226</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5832</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2279</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>ok</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>ok</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>ok</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>352</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>ok</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>ok</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>ok</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>ok</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>ok</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>ok</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2010</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>27</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5060</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>796</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>735</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>707</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>706</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>729</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>845</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11388</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5526</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10684</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5134</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>362</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>120</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6059</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>235</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>184</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1800</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>80</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016004		

<b>WEIGHT</b>					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1256</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2072</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>102</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>27</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>138</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>25</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3</b>	
		Weight update [kg]		<b>50</b>	
108		Production weight [kg]		<b>3673</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3673</b>	
<b>RACING CONDITION WEIGHT</b>					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3718</b>	
		Date of weight		<b>02.05.2012</b>	
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3718</b>	

<b>Spar Measurement : MAST</b>					
301	F.2.5.(a)	Mast manufacturer		<b>RIBA</b>	
		Mast serial number		<b>R-6bis</b>	
302	F.3.5.(a)	Mast weight [kg]	138	<b>138</b>	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	<b>6230</b>	
304	C.7.3.(c)	Mast corrector weight (if any)		<b>0</b>	
305		Fore and aft section at mast junction MDL	310	<b>314</b>	316
306	F.3.4	Transverse section at mast junction MTL	109	<b>111</b>	113
307		Fore and aft section at upper point MDL	155	<b>158</b>	160
308	F.3.4	Transverse section at upper point MTL	78	<b>82</b>	82
309	C.10.4(a)	Marks : limit marks width	40	<b>42</b>	
310	C.10.4(a)	Upper point height (P)		<b>17536</b>	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		<b>ok</b>	
312	App.F.1.1	Fittings as in appendix F of class rule		<b>Yes</b>	
313	F.3.4	Height of 1st. Spreader	3050	<b>3056</b>	3100
314	F.3.4	1st. Spreader length	1233	<b>1240</b>	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	<b>2390</b>	2394
316	F.3.4	Height of 2nd. Spreader	7350	<b>7352</b>	7400
317	F.3.4	2nd. Spreader length	1137	<b>1142</b>	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	<b>2249</b>	2250
319	F.3.4	Height of 3nd. Spreader	11450	<b>11450</b>	11495
320	F.3.4	3nd. Spreader length	739	<b>745</b>	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	<b>1497</b>	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	<b>15230</b>	15240
323	F.3.4	Upper shroud height	15320	<b>15332</b>	15340
324	F.3.4	Gennaker hoist height	17070	<b>17080</b>	17090
325	F.3.4	Heel point to mast datum point	2790	<b>2804</b>	2810

<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>RIBA</b>		
		Boom serial number	<b>R-3</b>		
402	F.4.6.	Boom weight	25	<b>25</b>	
403	F.4.5.	Boom vertical cross section	298	<b>300</b>	303
404		Boom transverse cross section	108	<b>100</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>40</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 09.11.2006

Name of Measurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>RIBA</b>		
		Bowsprit serial number	<b>0</b>		
502	F.5.5.	Bowsprit weight	7	<b>7</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>100</b>	102
503,5		Bowsprit transverse cross section	79	<b>80</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>25</b>	
506		Outer point distance		<b>1998</b>	2000

Note : the boom may be measured separatly from the hull

Date: 09.11.2006

Name of Measurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	27/12/07	<b>Hull Isaf N°</b>	<b>17</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU-RC017 K7 05
<b>Mould N°</b>	1	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
27/12/07		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	<b>Owner's Signature:</b>
<b>Owner's Name</b> Hugues Lopic	

<b>Measurer Name:</b> JPM/GRP	
<b>Recognised by:</b> Hungarian 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer JPM/GRP
Weight, item 101 to 203 inclusive	Date: 01.09.2008 Measurer L.Hegymegi
Spars measurement, item 301to 506	Date: 15/12/07 Measurer P.Luciani

Sail number when first registred

**Aleph Racing FRA-17**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2095</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2227</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2225</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5831</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2772</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>3</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>2</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>2</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>353</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>0</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>2</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>3</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>1</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>1</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>2</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2011</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>28</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5080</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>795</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>727</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>704</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>703</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>729</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>844</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11386</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5530</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10684</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5165</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>325</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>120</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6058</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>235</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>190</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1790</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>80</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016017		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1252</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2095</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>132</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>28</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>141</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>25,8</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3</b>	
		Weight update [kg]		<b>50</b>	
108		Production weight [kg]		<b>3727</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3727</b>	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3744</b>	
		Date of weight		<b>05.05.2016</b>	
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3744</b>	

Spar Measurement : MAST					
301	F.2.5.(a)	Mast manufacturer		<b>RIBA</b>	
		Mast serial number		<b>R-17</b>	
302	F.3.5.(a)	Mast weight [kg]	138	<b>141</b>	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	<b>6539</b>	
304	C.7.3.(c)	Mast corrector weight (if any)		<b>0</b>	
305		Fore and aft section at mast junction MDL	310	<b>313</b>	316
306	F.3.4	Transverse section at mast junction MTL	109	<b>111</b>	113
307		Fore and aft section at upper point MDL	155	<b>158</b>	160
308	F.3.4	Transverse section at upper point MTL	78	<b>79</b>	82
309	C.10.4(a)	Marks : limit marks width	40	<b>50</b>	
310	C.10.4(a)	Upper point height (P)		<b>17538</b>	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		<b>yes</b>	
312	App.F.1.1	Fittings as in appendix F of class rule		<b>Yes</b>	
313	F.3.4	Height of 1st. Spreader	3050	<b>3061</b>	3100
314	F.3.4	1st. Spreader length	1233	<b>1239</b>	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	<b>2386</b>	2394
316	F.3.4	Height of 2nd. Spreader	7350	<b>7357</b>	7400
317	F.3.4	2nd. Spreader length	1137	<b>1144</b>	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	<b>2238</b>	2250
319	F.3.4	Height of 3nd. Spreader	11450	<b>11452</b>	11495
320	F.3.4	3nd. Spreader length	739	<b>743</b>	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	<b>1492</b>	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	<b>15237</b>	15240
323	F.3.4	Upper shroud height	15320	<b>15334</b>	15340
324	F.3.4	Gennaker hoist height	17070	<b>17084</b>	17090
325	F.3.4	Heel point to mast datum point	2790	<b>2805</b>	2810



<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>RIBA</b>		
		Boom serial number	<b>R-16</b>		
402	F.4.6.	Boom weight	25	<b>25,8</b>	
403	F.4.5.	Boom vertical cross section	298	<b>301</b>	303
404		Boom transverse cross section	108	<b>110</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>50</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 15/12/07

Name of Measurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>RIBA</b>		
		Bowsprit serial number	<b>R-25</b>		
502	F.5.5.	Bowsprit weight	7	<b>8,4</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>100</b>	102
503,5		Bowsprit transverse cross section	79	<b>80</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>26</b>	
506		Outer point distance		<b>1973</b>	2000

Note : the boom may be measured separatly from the hull

Date: 15/12/07

Name of Measurer P.Luciani

Appointed by: FIV





# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	29/7/07	<b>Hull Isaf N°</b>	<b>11</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU-RC011 G7 05
<b>Mould N°</b>	1	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
29/7/07		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules		<b>Owner's Signature:</b>
<b>Owner's Name</b>	Igor Lah	

<b>Measurer Name:</b> Marmier/Perrin	
<b>Recognised by:</b> Hungarian 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer Marmier/Perrin
Weight, item 101 to 203 inclusive	Date: 29/6/07 Measurer Hegymegi /Perrin
Spars measurement, item 301to 506	Date: 31/3/07 Measurer P.Luciani

Sail number when first registred

**CEREEF SLO-11**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2095</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2224</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2227</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5830</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2273</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>ok</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>ok</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>ok</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>353</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>ok</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>ok</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>ok</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>ok</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>ok</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>ok</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2011</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>27</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5053</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>795</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>730</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>705</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>704</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>732</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>845</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11382</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5527</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10682</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5165</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>325</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>120</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6055</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>240</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>183</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1793</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>80</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 201012		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1185</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2095</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>129</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>27</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>140</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>26,2</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3</b>	
		Weight update [kg]		<b>20</b>	
108		Production weight [kg]		<b>3625</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3625</b>	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3724</b>	
		Date of weight		<b>05.05.2016</b>	
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3724</b>	

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

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	F.4.5.	Boom vertical cross section	298	301	303
404		Boom transverse cross section	108	110	112
405	C.10.5(a)	Marks : limit mark width	40	51	
406		Outer point distance		5430	5430

Note : the boom may be measured separatly from the hull

Date: 31/3/07

Name of Measurer P.Luciani

Appointed 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	F.5.4	Bowsprit vertical cross section	98	100	102
503,5		Bowsprit transverse cross section	79	80	83
505	C.10.6(b)	Marks : inner limit mark width	25	25	
506		Outer point distance		1976	2000

Note : the boom may be measured separatly from the hull

Date: 31/3/07

Name of Measurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

### 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 and Class 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.

### DECLARATIONS

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	21/09/07	<b>Hull Isaf N°</b>	<b>15</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU-RC015 I7 05
<b>Mould N°</b>	1	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
21/09/07		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules		<b>Owner's Signature:</b>
<b>Owner's Name</b>	Nico Poons	

<b>Measurer Name:</b> L.Hegymegi	
<b>Recognised by:</b> Hungarian 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 21/09/07 Measurer L.Hegymegi
Weight, item 101 to 203 inclusive	Date: 21/09/07 Measurer Hegymegi /Perrin
Spars measurement, item 301to 506	Date: 31/8/07 Measurer P.Luciani

Sail number when first registred

**MON-69 Charisma**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2094</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2224</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2229</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5830</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2772</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>2</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>2</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>2</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>352</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>207</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>2</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>2</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>2</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>2</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>2</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>3</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2009</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>27</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5083</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>798</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>729</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>705</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>703</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>733</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>847</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11389</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5530</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10685</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5166</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>324</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>119</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6063</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>238</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>188</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1802</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>82</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016011		

<b>WEIGHT</b>					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1224</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2094</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>130</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>27</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>138</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>26</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3</b>	
		Weight update [kg]		<b>20</b>	
108		Production weight [kg]		<b>3662</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3662</b>	
<b>RACING CONDITION WEIGHT</b>					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3682</b>	
		Date of weight		<b>02.05.2012</b>	
		Corrector weight for racing condition [kg]		<b>28</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3710</b>	

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



<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>RIBA</b>		
		Boom serial number	<b>R-14</b>		
402	F.4.6.	Boom weight	25	<b>26</b>	
403	F.4.5.	Boom vertical cross section	298	<b>301</b>	303
404		Boom transverse cross section	108	<b>110</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>50</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 31/8/07

Name of Measurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>RIBA</b>		
		Bowsprit serial number	<b>R-23</b>		
502	F.5.5.	Bowsprit weight	7	<b>8,9</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>100</b>	102
503,5		Bowsprit transverse cross section	79	<b>80</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>25</b>	
506		Outer point distance		<b>1980</b>	2000

Note : the boom may be measured separatly from the hull

Date: 31/8/07

Name of Measurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

### 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 and Class 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.

### DECLARATIONS

<b>Licensed Builder moulding and assembling the hull and the keel :</b>	<b>Pauger Carbon Composites</b>
<b>Date completed:</b> 27/12/07	<b>Hull Isaf N° 17</b>
<b>Builder code</b> Pauger-Hun	<b>Hull n°</b> HU-PAU-RC017 K7 05
<b>Mould N°</b> 1	<b>Plug N°</b> 1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class	
<b>Date Hull completed:</b>	<b>Builder's signature:</b>
27/12/07	Pauger-Hun

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	<b>Owner's Signature:</b>
<b>Owner's Name</b> Hugues Lopic	

<b>Measurer Name:</b> JPM/GRP	
<b>Recognised by:</b> Hungarian 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer JPM/GRP
Weight, item 101 to 203 inclusive	Date: 01.09.2008 Measurer L.Hegymegi
Spars measurement, item 301to 506	Date: 15/12/07 Measurer P.Luciani

Sail number when first registred

**Aleph Racing FRA-17**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2095</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2227</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2225</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5831</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2772</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>3</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>2</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>2</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>353</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>0</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>2</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>3</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>1</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>1</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>2</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2011</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>28</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5080</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>795</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>727</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>704</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>703</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>729</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>844</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11386</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5530</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10684</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5165</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>325</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>120</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6058</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>235</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>190</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1790</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>80</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016017		

<b>WEIGHT</b>					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1252</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2095</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>132</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>28</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>141</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>25,8</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3</b>	
		Weight update [kg]		<b>50</b>	
108		Production weight [kg]		<b>3727</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3727</b>	
<b>RACING CONDITION WEIGHT</b>					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3744</b>	
		Date of weight		<b>05.05.2016</b>	
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3744</b>	

<b>Spar Measurement : MAST</b>					
301	F.2.5.(a)	Mast manufacturer		<b>RIBA</b>	
		Mast serial number		<b>R-17</b>	
302	F.3.5.(a)	Mast weight [kg]	138	<b>141</b>	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	<b>6539</b>	
304	C.7.3.(c)	Mast corrector weight (if any)		<b>0</b>	
305		Fore and aft section at mast junction MDL	310	<b>313</b>	316
306	F.3.4	Transverse section at mast junction MTL	109	<b>111</b>	113
307		Fore and aft section at upper point MDL	155	<b>158</b>	160
308	F.3.4	Transverse section at upper point MTL	78	<b>79</b>	82
309	C.10.4(a)	Marks : limit marks width	40	<b>50</b>	
310	C.10.4(a)	Upper point height (P)		<b>17538</b>	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		<b>yes</b>	
312	App.F.1.1	Fittings as in appendix F of class rule		<b>Yes</b>	
313	F.3.4	Height of 1st. Spreader	3050	<b>3061</b>	3100
314	F.3.4	1st. Spreader length	1233	<b>1239</b>	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	<b>2386</b>	2394
316	F.3.4	Height of 2nd. Spreader	7350	<b>7357</b>	7400
317	F.3.4	2nd. Spreader length	1137	<b>1144</b>	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	<b>2238</b>	2250
319	F.3.4	Height of 3nd. Spreader	11450	<b>11452</b>	11495
320	F.3.4	3nd. Spreader length	739	<b>743</b>	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	<b>1492</b>	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	<b>15237</b>	15240
323	F.3.4	Upper shroud height	15320	<b>15334</b>	15340
324	F.3.4	Gennaker hoist height	17070	<b>17084</b>	17090
325	F.3.4	Heel point to mast datum point	2790	<b>2805</b>	2810

<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>RIBA</b>		
		Boom serial number	<b>R-16</b>		
402	F.4.6.	Boom weight	25	<b>25,8</b>	
403	F.4.5.	Boom vertical cross section	298	<b>301</b>	303
404		Boom transverse cross section	108	<b>110</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>50</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 15/12/07

Name of Measurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>RIBA</b>		
		Bowsprit serial number	<b>R-25</b>		
502	F.5.5.	Bowsprit weight	7	<b>8,4</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>100</b>	102
503,5		Bowsprit transverse cross section	79	<b>80</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>26</b>	
506		Outer point distance		<b>1973</b>	2000

Note : the boom may be measured separatly from the hull

Date: 15/12/07

Name of Measurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	04.06.2008	<b>Hull Isaf N°</b>	<b>18</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU RC018 D8 05
<b>Mould N°</b>	1	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
04.06.2008		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	<b>Owner's Signature:</b>
<b>Owner's Name</b> Vladimir Liubomirov	

<b>Measurer Name:</b> JPM/GRP	
<b>Recognised by:</b> Hungarian 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer JPM/GRP
Weight, item 101 to 203 inclusive	Date: 04.06.2008 Measurer L.Hegymegi
Spars measurement, item 301to 506	Date: 15/12/07 Measurer P.Luciani

Sail number when first registred

**Bronenosec RUS-18**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2086</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2217</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2227</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5822</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2774</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>1</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>1</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>2</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>352</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>2</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>1</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>1</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>1</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>1</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>0</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2012</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>27</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>446</b>	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 bulb	5045	<b>5060</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>796</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>731</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>707</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>705</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>732</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>847</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11389</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5526</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10680</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5162</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>324</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>120</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6059</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>235</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>185</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1797</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>82</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016019		



WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1236</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2086</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>131</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>27</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>141</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>26</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3</b>	
		Weight update [kg]		<b>20</b>	
108		Production weight [kg]		<b>3670</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3670</b>	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3727</b>	
		Date of weight		<b>02.05.2016</b>	
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3727</b>	

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

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	F.4.5.	Boom vertical cross section	298	301	303
404		Boom transverse cross section	108	110	112
405	C.10.5(a)	Marks : limit mark width	40	50	
406		Outer point distance		5430	5430

Note : the boom may be measured separatly from the hull

Date: 15/12/07

Name of Measurer P.Luciani

Appointed by: FIV

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	F.5.4	Bowsprit vertical cross section	98	100	102
503,5		Bowsprit transverse cross section	79	81	83
505	C.10.6(b)	Marks : inner limit mark width	25	25	
506		Outer point distance		1998	2000

Note : the boom may be measured separatly from the hull

Date: 15/12/07

Name of Measurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	29/9/08	<b>Hull Isaf N°</b>	<b>20</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU-RC020 J8 05
<b>Mould N°</b>	1	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
29/9/08		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules		<b>Owner's Signature:</b>
<b>Owner's Name</b>	Torbjorn Tornqvist	

<b>Measurer Name:</b> JPM/GRP	
<b>Recognised by:</b> Hungarian 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer JPM/GRP
Weight, item 101 to 203 inclusive	Date: 29/9/08 Measurer L.Hegymegi
Spars measurement, item 301to 506	Date: 26/9/08 Measurer P.Luciani

Sail number when first registered

**Artemis Youth SWE-4**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2092</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2210</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2228</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5823</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2781</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>2</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>2</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>1</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>353</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>1</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>3</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>0</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>0</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>0</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>0</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2010</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>27,7</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>448</b>	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 bulb	5045	<b>5046</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>794</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>728</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>707</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>706</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>737</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>846</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11387</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5527</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10685</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5165</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>325</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>119</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6061</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>238</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>187</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1791</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>81</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016018		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1271</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2092</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>118</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>27,7</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>138</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>26</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3,8</b>	
		Weight update [kg]		<b>30</b>	
108		Production weight [kg]		<b>3707</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3707</b>	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3738</b>	
		Date of weight		<b>02.05.2012</b>	
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3738</b>	

Spar Measurement : MAST					
301	F.2.5.(a)	Mast manufacturer		<b>RIBA</b>	
		Mast serial number		<b>R-22</b>	
302	F.3.5.(a)	Mast weight [kg]	138	<b>138</b>	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	<b>6550</b>	
304	C.7.3.(c)	Mast corrector weight (if any)		<b>0</b>	
305		Fore and aft section at mast junction MDL	310	<b>313</b>	316
306	F.3.4	Transverse section at mast junction MTL	109	<b>111</b>	113
307		Fore and aft section at upper point MDL	155	<b>158</b>	160
308	F.3.4	Transverse section at upper point MTL	78	<b>80</b>	82
309	C.10.4(a)	Marks : limit marks width	40	<b>48</b>	
310	C.10.4(a)	Upper point height (P)		<b>17535</b>	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		<b>yes</b>	
312	App.F.1.1	Fittings as in appendix F of class rule		<b>Yes</b>	
313	F.3.4	Height of 1st. Spreader	3050	<b>3057</b>	3100
314	F.3.4	1st. Spreader length	1233	<b>1234</b>	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	<b>2391</b>	2394
316	F.3.4	Height of 2nd. Spreader	7350	<b>7356</b>	7400
317	F.3.4	2nd. Spreader length	1137	<b>1146</b>	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	<b>2237</b>	2250
319	F.3.4	Height of 3nd. Spreader	11450	<b>11455</b>	11495
320	F.3.4	3nd. Spreader length	739	<b>746</b>	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	<b>1490</b>	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	<b>15233</b>	15240
323	F.3.4	Upper shroud height	15320	<b>15328</b>	15340
324	F.3.4	Gennaker hoist height	17070	<b>17090</b>	17090
325	F.3.4	Heel point to mast datum point	2790	<b>2805</b>	2810

<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>PAUGER</b>		
		Boom serial number	<b>P-20</b>		
402	F.4.6.	Boom weight	25	<b>26</b>	
403	F.4.5.	Boom vertical cross section	298	<b>303</b>	303
404		Boom transverse cross section	108	<b>110</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>50</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 26/9/08

Name of Measurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>PAUGER</b>		
		Bowsprit serial number	<b>P-20</b>		
502	F.5.5.	Bowsprit weight	7	<b>7,5</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>100</b>	102
503,5		Bowsprit transverse cross section	79	<b>81</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>25</b>	
506		Outer point distance		<b>1998</b>	2000

Note : the boom may be measured separatly from the hull

Date: 26/9/08

Name of Measurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

### 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 and Class 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.

### DECLARATIONS

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	28/7/09	<b>Hull Isaf N°</b>	<b>21</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU-RC021 G9 05
<b>Mould N°</b>	1	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
28/7/09		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	<b>Owner's Signature:</b>
<b>Owner's Name</b> Alexander Novoselov	

<b>Measurer Name:</b> L.Hegymegi			
<b>Recognised by:</b> 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 " <b>Measurer's Remarks</b> ":			
Keel and Hull measurement, item 1 to 203 inclusive	Date:	28/7/09	Measurer L.Hegymegi
Weight, item 101 to 203 inclusive	Date:	28/7/09 19/3/15	Measurer Hegymegi /Perrin
Spars measurement, item 301to 506	Date:	26.09.2009	Measurer P.Luciani

Sail number when first registred

**Katusha RUS-21**

Issued by:

**RC44 Class**



Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2095</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2223</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2235</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5830</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2774</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>0</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>0</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>0</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>0</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>0</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>0</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>0</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>0</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>0</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>0</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>0</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2210</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>27,7</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5053</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>795</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>728</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>708</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>707</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>737</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>848</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11389</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5527</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10684</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5165</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>325</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>119</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6065</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>236</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>189</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1785</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>82</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016021		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1260</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2095</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>128</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>27,7</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>139</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>26</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>4</b>	
		Weight update [kg]		<b>0</b>	
108		Production weight [kg]		<b>3680</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3680</b>	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3751</b>	
		Date of weight	<b>19.03.2015</b>		
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3751</b>	

Spar Measurement : MAST					
301	F.2.5.(a)	Mast manufacturer	<b>RIBA</b>		
		Mast serial number	<b>R-24</b>		
302	F.3.5.(a)	Mast weight [kg]	138	<b>139</b>	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	<b>6510</b>	
304	C.7.3.(c)	Mast corrector weight (if any)		<b>0</b>	
305		Fore and aft section at mast junction MDL	310	<b>314</b>	316
306	F.3.4	Transverse section at mast junction MTL	109	<b>111</b>	113
307		Fore and aft section at upper point MDL	155	<b>158</b>	160
308	F.3.4	Transverse section at upper point MTL	78	<b>79</b>	82
309	C.10.4(a)	Marks : limit marks width	40	<b>48</b>	
310	C.10.4(a)	Upper point height (P)		<b>17534</b>	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		<b>yes</b>	
312	App.F.1.1	Fittings as in appendix F of class rule		<b>Yes</b>	
313	F.3.4	Height of 1st. Spreader	3050	<b>3056</b>	3100
314	F.3.4	1st. Spreader length	1233	<b>1235</b>	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	<b>2385</b>	2394
316	F.3.4	Height of 2nd. Spreader	7350	<b>7355</b>	7400
317	F.3.4	2nd. Spreader length	1137	<b>1142</b>	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	<b>2241</b>	2250
319	F.3.4	Height of 3nd. Spreader	11450	<b>11450</b>	11495
320	F.3.4	3nd. Spreader length	739	<b>746</b>	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	<b>1494</b>	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	<b>15235</b>	15240
323	F.3.4	Upper shroud height	15320	<b>15334</b>	15340
324	F.3.4	Gennaker hoist height	17070	<b>17089</b>	17090
325	F.3.4	Heel point to mast datum point	2790	<b>2801</b>	2810

<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>PAUGER</b>		
		Boom serial number	<b>P-21</b>		
402	F.4.6.	Boom weight	25	<b>26</b>	
403	F.4.5.	Boom vertical cross section	298	<b>303</b>	303
404		Boom transverse cross section	108	<b>110</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>50</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 26.09.2009

Name of Mesurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>PAUGER</b>		
		Bowsprit serial number	<b>P-21</b>		
502	F.5.5.	Bowsprit weight	7	<b>7,6</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>98</b>	102
503,5		Bowsprit transverse cross section	79	<b>80</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>25</b>	
506		Outer point distance		<b>1998</b>	2000

Note : the boom may be measured separatly from the hull

Date: 26.09.2009

Name of Mesurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	13/4/10	<b>Hull Isaf N°</b>	<b>22</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU-RC022 C0 10
<b>Mould N°</b>	1	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
13/4/10		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules		<b>Owner's Signature:</b>
<b>Owner's Name</b>	John Bassadone	

<b>Measurer Name:</b>	L.Hegymegi		
<b>Recognised by:</b>	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 " <b>Measurer's Remarks</b> ":			
Keel and Hull measurement, item 1 to 203 inclusive	Date:	13/4/10	Measurer L.Hegymegi
Weight, item 101 to 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 registered

**Peninsula Petroleum GBR-  
18**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2095</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2222</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2230</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5830</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2782</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>1</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>2</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>1</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>352</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>0</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>1</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>0</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>0</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>0</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>0</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2009</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>28</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5076</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>796</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>729</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>705</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>703</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>728</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>847</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11392</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5527</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10689</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5162</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>324</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>119</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6057</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>236</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>186</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1801</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>84</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016-22		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1275</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2095</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>127</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>28</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>138</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>27,9</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>3,4</b>	
		Weight update [kg]		<b>0</b>	
108		Production weight [kg]		<b>3694</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3694</b>	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3725</b>	
		Date of weight	<b>02.05.2012</b>		
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3725</b>	

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

<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>PAUGER</b>		
		Boom serial number	<b>0</b>		
402	F.4.6.	Boom weight	25	<b>27,9</b>	
403	F.4.5.	Boom vertical cross section	298	<b>303</b>	303
404		Boom transverse cross section	108	<b>112</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>40</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 15/3/10

Name of Mesurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>PAUGER</b>		
		Bowsprit serial number	<b>P-22</b>		
502	F.5.5.	Bowsprit weight	7	<b>7,6</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>98</b>	102
503,5		Bowsprit transverse cross section	79	<b>80</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>25</b>	
506		Outer point distance		<b>1998</b>	2000

Note : the boom may be measured separatly from the hull

Date: 15/3/10

Name of Mesurer P.Luciani

Appointed by: FIV





# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>	<b>Pauger Carbon Composites</b>
<b>Date completed:</b> 20/04/11	<b>Hull Isaf N° 25</b>
<b>Builder code</b> Pauger-Hun	<b>Hull n°</b> HU-PAU-RC025 D1-05
<b>Mould N°</b> 1	<b>Plug N°</b> 1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class	
<b>Date Hull completed:</b>	<b>Builder's signature:</b>
20/04/11	Pauger-Hun

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	<b>Owner's Signature:</b>
<b>Owner's Name</b> Chris Bake	

<b>Measurer Name:</b> L.Hegymegi	
<b>Recognised by:</b> 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 20/4/11 Measurer L.Hegymegi
Weight, item 101 to 203 inclusive	Date: 26/4/11 Measurer Hegymegi /Perrin
Spars measurement, item 301to 506	Date: 04.11.2011 Measurer P.Luciani

Sail number when first registered

## Aqua GBR-2041

Issued by:

## RC44 Class

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2095</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2225</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2230</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5841</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2764</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>2</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>2</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>1</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>354</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>206</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>1</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>4</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>0</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>0</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>0</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>0</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2010</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>28</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>447</b>	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 bulb	5045	<b>5082</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>795</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>727</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>705</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>704</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>734</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>845</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11397</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5528</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10689</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5163</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>325</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>120</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6057</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>238</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>191</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>1794</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>85</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016025		

<b>WEIGHT</b>					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1231,5</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2095</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>130</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>28</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>142</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>26</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>4</b>	
		Weight update [kg]		<b>0</b>	
108		Production weight [kg]		<b>3657</b>	
		Corrector weight for production [kg]		<b>0</b>	60
		Production weight including corrector weight [kg]	3650	<b>3657</b>	
<b>RACING CONDITION WEIGHT</b>					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3731</b>	
		Date of weight		<b>05.05.2016</b>	
		Corrector weight for racing condition [kg]		<b>0</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3731</b>	

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

<b>Spar Measurement : BOOM</b>					
401	F.2.5.(a)	Boom Manufacturer	<b>PAUGER</b>		
		Boom serial number	<b>0</b>		
402	F.4.6.	Boom weight	25	<b>26</b>	
403	F.4.5.	Boom vertical cross section	298	<b>302</b>	303
404		Boom transverse cross section	108	<b>111</b>	112
405	C.10.5(a)	Marks : limit mark width	40	<b>40</b>	
406		Outer point distance		<b>5430</b>	5430

Note : the boom may be measured separatly from the hull

Date: 04.11.2011

Name of Measurer P.Luciani

Appointed by: FIV

<b>Spar Measurement : BOWSPRIT</b>					
501	F.2.5.(a)	Bowsprit Manufacturer	<b>PAUGER</b>		
		Bowsprit serial number	<b>0</b>		
502	F.5.5.	Bowsprit weight	7	<b>7,5</b>	
503	F.5.4	Bowsprit vertical cross section	98	<b>99</b>	102
503,5		Bowsprit transverse cross section	79	<b>82</b>	83
505	C.10.6(b)	Marks : inner limit mark width	25	<b>25</b>	
506		Outer point distance		<b>1998</b>	2000

Note : the boom may be measured separatly from the hull

Date: 04.11.2011

Name of Measurer P.Luciani

Appointed by: FIV



# INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

# 2016

**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 and Class 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.

**DECLARATIONS**

<b>Licensed Builder moulding and assembling the hull and the keel :</b>		<b>Pauger Carbon Composites</b>	
<b>Date completed:</b>	June 2014	<b>Hull Isaf N°</b>	<b>26</b>
<b>Builder code</b>	Pauger-Hun	<b>Hull n°</b>	HU-PAU-RC026 E4 05
<b>Mould N°</b>	1.2	<b>Plug N°</b>	1
<b>Builder's declaration:</b> This boat has been built to comply with the official plan and class rules of the International RC44 Class			
<b>Date Hull completed:</b>		<b>Builder's signature:</b>	
June 2014		Pauger-Hun	

<b>Owner's Declaration:</b> I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	<b>Owner's Signature:</b>
<b>Owner's Name</b> Torbjorn Tornqvist	

<b>Measurer Name:</b> L.Hegymegi	
<b>Recognised by:</b> 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 " <b>Measurer's Remarks</b> ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: June 14 Measurer L.Hegymegi
Weight, item 101 to 203 inclusive	Date: June 14 Measurer L.Hegymegi
Spars measurement, item 301to 506	Date: 14.05.2014 Measurer P.Luciani

Sail number when first registred

**Artemis SWE-44**

Issued by:

**RC44 Class**

Item	Rule	Measurement	Minimum	Actual	Maximum
<b>Hull and Appendages Measurement</b>					
1	App.D1.3	Bulb weight with coating [kg]		<b>2095</b>	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	<b>2218</b>	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	<b>2233</b>	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	<b>5839</b>	5842
5	App.C.1.2	Keel position B2 - aft of bulb to AMP [mm]	2772	<b>2772</b>	2782
6	App.D.1.2	Keel offset - template A gap	0	<b>0</b>	4
7	App.D.1.2	Keel offset - template B gap	0	<b>0</b>	4
8	App.D.1.2	Keel offset - template C gap	0	<b>0</b>	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	<b>354</b>	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	<b>208</b>	208
11	App.D.1.1	Bulb FWD template	0	<b>3</b>	4
12	App.D.1.1	Bulb Aft template	0	<b>1</b>	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
<b>Rudder</b>					
14	App.E.1.2	Rudder offset 1-1	0	<b>0</b>	4
15	App.E.1.2	Rudder offset 2-2	0	<b>0</b>	4
16	App.E.1.2	Rudder offset 3-3	0	<b>0</b>	4
17	App.E.1.2	Rudder offset 4-4	0	<b>0</b>	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	<b>2008</b>	2018
19	E.4.4(b)	Rudder weight	25,5	<b>27</b>	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	<b>445</b>	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 bulb	5045	<b>5064</b>	5085
<b>Hull Centreline - distance from plane 1000 below design CWL</b>					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	<b>802</b>	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	<b>734</b>	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	<b>710</b>	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	<b>707</b>	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	<b>736</b>	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	<b>852</b>	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	<b>11380</b>	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	<b>5530</b>	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	<b>10689</b>	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	<b>5166</b>	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	<b>325</b>	327
33	App.F.1.2	Mast collar (transverse) inside	118	<b>121</b>	122
34	App.F.1.2	Aft end of shroud's hole (axial) from deck fwd pt. FMP2	6055	<b>6061</b>	6065
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	<b>233</b>	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	<b>185</b>	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	<b>0</b>	1820
38	App.F.1.2	pt.(FMP2)	80	<b>81</b>	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	51028696443705600		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		<b>1233</b>	
102	App.D.1.3	Bulb N° P-9 [kg]		<b>2094,7</b>	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		<b>128</b>	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	<b>27</b>	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	<b>140</b>	144
106	F.4.6	Boom weight (minimum) [kg]	25	<b>27</b>	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	<b>4</b>	
		Weight update [kg]		<b>0</b>	
108		Production weight [kg]		<b>3654</b>	
		Corrector weight for production [kg]		<b>2</b>	60
		Production weight including corrector weight [kg]	3650	<b>3656</b>	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	<b>3686</b>	
		Date of weight	<b>25.09.2015</b>		
		Corrector weight for racing condition [kg]		<b>24</b>	60
		Weight of boat and corrector in racing condition [kg]		<b>3710</b>	

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



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	F.4.5.	Boom vertical cross section	298	302	303
404		Boom transverse cross section	108	111	112
405	C.10.5(a)	Marks : limit mark width	40	40	
406		Outer point distance		5430	5430

Note : the boom may be measured separatly from the hull

Date: 14.05.2014

Name of Mesurer P.Luciani

Appointed by: FIV

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	F.5.4	Bowsprit vertical cross section	98	100	102
503,5		Bowsprit transverse cross section	79	80	83
505	C.10.6(b)	Marks : inner limit mark width	25	25	
506		Outer point distance		2000	2000

Note : the boom may be measured separatly from the hull

Date: 14.05.2014

Name of Mesurer P.Luciani

Appointed by: FIV