

44 INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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

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

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

Measurer Name: L.Hegymegi	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 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
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2095	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2222	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2230	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5830	5842
6	App.D.1.2	Keel offset - template A gap	0	1	4
7	App.D.1.2	Keel offset - template B gap	0	2	4
8	App.D.1.2	Keel offset - template C gap	0	1	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	352	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	206	208
11	App.D.1.1	Bulb FWD template	0	0	4
12	App.D.1.1	Bulb Aft template	0	1	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	0	4
15	App.E.1.2	Rudder offset 2-2	0	0	4
16	App.E.1.2	Rudder offset 3-3	0	0	4
17	App.E.1.2	Rudder offset 4-4	0	0	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2009	2018
19	E.4.4(b)	Rudder weight	25,5	28	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	445	452
21	App.C.1.1	Rudder position R2 , trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of bulb	5045	5076	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	796	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	729	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	705	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	703	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	728	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	847	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11392	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5527	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10689	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5162	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	324	327
33	App.F.1.2	Mast collar (transverse) inside	118	119	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	236	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	186	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1801	1820
38	App.F.1.2	pt.(FMP2)	80	84	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016-22		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		1275	
102	App.D.1.3	Bulb N° P-9 [kg]		2095	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		127	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	28	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	138	144
106	F.4.6	Boom weight (minimum) [kg]	25	27,9	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	3,4	
		Weight update [kg]		0	
108		Production weight [kg]		3694	
		Corrector weight for production [kg]		0	60
		Production weight including corrector weight [kg]	3650	3694	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3757	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		0	60
		Weight of boat and corrector in racing condition [kg]		3757	

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

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

Note : the boom may be measured separatly from the hull

Date: 15/3/10

Name of Mesurer P.Luciani

Appointed by: FIV

Spar Measurement : BOWSPRIT					
501	F.2.5.(a)	Bowsprit Manufacturer	PAUGER		
		Bowsprit serial number	P-22		
502	F.5.5.	Bowsprit weight	7	7,6	
503	F.5.4	Bowsprit vertical cross section	98	98	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		1998	2000

Note : the boom may be measured separatly from the hull

Date: 15/3/10

Name of Mesurer P.Luciani

Appointed by: FIV

44 INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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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

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

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

Measurer Name: L.Hegymegi	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 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
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2095	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2225	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2230	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5841	5842
6	App.D.1.2	Keel offset - template A gap	0	2	4
7	App.D.1.2	Keel offset - template B gap	0	2	4
8	App.D.1.2	Keel offset - template C gap	0	1	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	354	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	206	208
11	App.D.1.1	Bulb FWD template	0	1	4
12	App.D.1.1	Bulb Aft template	0	4	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	0	4
15	App.E.1.2	Rudder offset 2-2	0	0	4
16	App.E.1.2	Rudder offset 3-3	0	0	4
17	App.E.1.2	Rudder offset 4-4	0	0	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2010	2018
19	E.4.4(b)	Rudder weight	25,5	28	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	447	452
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	5082	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	795	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	727	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	705	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	704	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	734	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	845	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11397	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5528	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10689	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5163	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	325	327
33	App.F.1.2	Mast collar (transverse) inside	118	120	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	238	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	191	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1794	1820
38	App.F.1.2	pt.(FMP2)	80	85	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016025		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		1231,5	
102	App.D.1.3	Bulb N° P-9 [kg]		2095	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		130	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	28	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	142	144
106	F.4.6	Boom weight (minimum) [kg]	25	26	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	4	
		Weight update [kg]		0	
108		Production weight [kg]		3657	
		Corrector weight for production [kg]		0	60
		Production weight including corrector weight [kg]	3650	3657	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3730	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		0	60
		Weight of boat and corrector in racing condition [kg]		3730	

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

Spar Measurement : BOOM					
401	F.2.5.(a)	Boom Manufacturer	PAUGER		
		Boom serial number	0		
402	F.4.6.	Boom weight	25	26	
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: 04.11.2011

Name of Mesurer P.Luciani

Appointed by: FIV

Spar Measurement : BOWSPRIT					
501	F.2.5.(a)	Bowsprit Manufacturer	PAUGER		
		Bowsprit serial number	0		
502	F.5.5.	Bowsprit weight	7	7,5	
503	F.5.4	Bowsprit vertical cross section	98	99	102
503,5		Bowsprit transverse cross section	79	82	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: 04.11.2011

Name of Mesurer P.Luciani

Appointed by: FIV

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2019

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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

Licensed Builder moulding and assembling the hull and the keel :	Pauger Carbon Composites
Date completed: 21/09/07	Hull Isaf N° 15
Builder code Pauger-Hun	Hull n° HU-PAU-RC015 17 05
Mould N° 1	Plug N° 1
Builder's declaration: This boat has been built to comply with the official plan and class rules of the International RC44 Class	
Date Hull completed: 21/09/07	Builder's signature: Pauger-Hun

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

Measurer Name: L.Hegymegi	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 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: 20/3/15 Measurer P.Luciani

Sail number when first registred

MON-69 Charisma

Issued by:

RC44 Class

Item	Rule	Measurement	Minimum	Actual	Maximum
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2094	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2224	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2229	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5830	5842
6	App.D.1.2	Keel offset - template A gap	0	2	4
7	App.D.1.2	Keel offset - template B gap	0	2	4
8	App.D.1.2	Keel offset - template C gap	0	2	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	352	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	207	208
11	App.D.1.1	Bulb FWD template	0	2	4
12	App.D.1.1	Bulb Aft template	0	2	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	2	4
15	App.E.1.2	Rudder offset 2-2	0	2	4
16	App.E.1.2	Rudder offset 3-3	0	2	4
17	App.E.1.2	Rudder offset 4-4	0	3	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2009	2018
19	E.4.4(b)	Rudder weight	25,5	27	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	445	452
21	App.C.1.1	Rudder position R2 , trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of bulb	5045	5083	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	798	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	729	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	705	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	703	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	733	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	847	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11389	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5530	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10685	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5166	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	324	327
33	App.F.1.2	Mast collar (transverse) inside	118	119	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	238	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	188	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1802	1820
38	App.F.1.2	pt.(FMP2)	80	82	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016011		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		1224	
102	App.D.1.3	Bulb N° P-9 [kg]		2094	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		130	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	27	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	138	144
106	F.4.6	Boom weight (minimum) [kg]	25	26	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	3	
		Weight update [kg]		20	
108		Production weight [kg]		3662	
		Corrector weight for production [kg]		0	60
		Production weight including corrector weight [kg]	3650	3662	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3689	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		21	60
		Weight of boat and corrector in racing condition [kg]		3710	

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

Spar Measurement : BOOM					
401	F.2.5.(a)	Boom Manufacturer	RIBA		
		Boom serial number	R-14		
402	F.4.6.	Boom weight	25	26	
403	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: 31/8/07

Name of Mesurer P.Luciani

Appointed by: FIV

Spar Measurement : BOWSPRIT					
501	F.2.5.(a)	Bowsprit Manufacturer	RIBA		
		Bowsprit serial number	R-23		
502	F.5.5.	Bowsprit weight	7	8,9	
503	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		1980	2000

Note : the boom may be measured separatly from the hull

Date: 31/8/07

Name of Mesurer P.Luciani

Appointed by: FIV

44 INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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

Licensed Builder moulding and assembling the hull and the keel :		Pauger Carbon Composites	
Date completed:	03.05.2007	Hull Isaf N°	10
Builder code	Pauger-Hun	Hull n°	HU-PAU-RC010 B7 05
Mould N°	1	Plug N°	1
Builder's declaration: This boat has been built to comply with the official plan and class rules of the International RC44 Class			
Date Hull completed:		Builder's signature:	
03.05.2007		Pauger-Hun	

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

Measurer Name: L.Hegymegi	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 03.05.2007 Measurer L.Hegymegi
Weight, item 101 to 203 inclusive	Date: 03.05.2007 Measurer L.Hegymegi
Spars measurement, item 301to 506	Date: 26/2/2007 Measurer P.Luciani

Sail number when first registered

Nika RUS10

Issued by:

RC44 Class

Item	Rule	Measurement	Minimum	Actual	Maximum
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2092	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2222	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2231	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5832	5842
6	App.D.1.2	Keel offset - template A gap	0	ok	4
7	App.D.1.2	Keel offset - template B gap	0	ok	4
8	App.D.1.2	Keel offset - template C gap	0	ok	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	351	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	207	208
11	App.D.1.1	Bulb FWD template	0	ok	4
12	App.D.1.1	Bulb Aft template	0	ok	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	ok	4
15	App.E.1.2	Rudder offset 2-2	0	ok	4
16	App.E.1.2	Rudder offset 3-3	0	ok	4
17	App.E.1.2	Rudder offset 4-4	0	ok	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2010	2018
19	E.4.4(b)	Rudder weight	25,5	27	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	445	452
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	5079	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	797	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	730	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	708	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	707	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	735	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	848	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11400	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5525	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10682	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5165	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	325	327
33	App.F.1.2	Mast collar (transverse) inside	118	120	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	234	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	184	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1801	1820
38	App.F.1.2	pt.(FMP2)	80	80	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS2016010		

WEIGHT					
101		Bare hull with engine as weighed at 1st. Certification with bowsprit and full tank [kg]		1232	
102	App.D.1.3	Bulb N° P-9 [kg]		2092	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		130	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	27	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	139	144
106	F.4.6	Boom weight (minimum) [kg]	25	25,2	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	3	
		Weight update [kg]		20	
108		Production weight [kg]		3668	
		Corrector weight for production [kg]		0	60
		Production weight including corrector weight [kg]	3650	3668	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3697	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		13	60
		Weight of boat and corrector in racing condition [kg]		3710	

Spar Measurement : MAST					
301	F.2.5.(a)	Mast manufacturer	RIBA		
		Mast serial number	R012		
302	F.3.5.(a)	Mast weight [kg]	138	139	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	6491	
304	C.7.3.(c)	Mast corrector weight (if any)	1.2 @ 7727		
305		Fore and aft section at mast junction MDL	310	314	316
306	F.3.4	Transverse section at mast junction MTL	109	109	113
307		Fore and aft section at upper point MDL	155	157	160
308	F.3.4	Transverse section at upper point MTL	78	79	82
309	C.10.4(a)	Marks : limit marks width	40	45	
310	C.10.4(a)	Upper point height (P)		17536	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		ok	
312	App.F.1.1	Fittings as in appendix F of class rule		Yes	
313	F.3.4	Height of 1st. Spreader	3050	3054	3100
314	F.3.4	1st. Spreader length	1233	1240	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	2390	2394
316	F.3.4	Height of 2nd. Spreader	7350	7350	7400
317	F.3.4	2nd. Spreader length	1137	1142	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	2235	2250
319	F.3.4	Height of 3nd. Spreader	11450	11450	11495
320	F.3.4	3nd. Spreader length	739	745	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	1492	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	15233	15240
323	F.3.4	Upper shroud height	15320	15329	15340
324	F.3.4	Gennaker hoist height	17070	17081	17090
325	F.3.4	Heel point to mast datum point	2790	2805	2810
		Foretriangle (J)		5132	5140
		Mast foot position from bow	5119	5143	

Spar Measurement : BOOM					
401	F.2.5.(a)	Boom Manufacturer	RIBA		
		Boom serial number	R-10		
402	F.4.6.	Boom weight	25	25,2	
403	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: 26/2/2007

Name of Mesurer P.Luciani

Appointed by: FIV

Spar Measurement : BOWSPRIT					
501	F.2.5.(a)	Bowsprit Manufacturer	RIBA		
		Bowsprit serial number	18		
502	F.5.5.	Bowsprit weight	7	8,15	
503	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	26	
506		Outer point distance		1980	2000

Note : the boom may be measured separatly from the hull

Date: 26/2/2007

Name of Mesurer P.Luciani

Appointed by: FIV



INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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

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

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

Measurer Name: JPM/GRP			
Recognised by: Swiss Federation			
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":			
Keel and Hull measurement, item 1 to 203 inclusive	Date:	01.10.2010	Measurer JPM/GRP
Weight, item 101 to 203 inclusive	Date:	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
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2086	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2217	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2227	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5822	5842
6	App.D.1.2	Keel offset - template A gap	0	1	4
7	App.D.1.2	Keel offset - template B gap	0	1	4
8	App.D.1.2	Keel offset - template C gap	0	2	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	352	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	206	208
11	App.D.1.1	Bulb FWD template	0	2	4
12	App.D.1.1	Bulb Aft template	0	1	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	1	4
15	App.E.1.2	Rudder offset 2-2	0	1	4
16	App.E.1.2	Rudder offset 3-3	0	1	4
17	App.E.1.2	Rudder offset 4-4	0	0	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2012	2018
19	E.4.4(b)	Rudder weight	25,5	27	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	446	452
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	5060	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	796	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	731	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	707	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	705	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	732	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	847	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11389	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5526	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10680	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5162	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	324	327
33	App.F.1.2	Mast collar (transverse) inside	118	120	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	235	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	185	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1797	1820
38	App.F.1.2	pt.(FMP2)	80	82	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]		1236	
102	App.D.1.3	Bulb N° P-9 [kg]		2086	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		131	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	27	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	141	144
106	F.4.6	Boom weight (minimum) [kg]	25	26	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	3	
		Weight update [kg]		20	
108		Production weight [kg]		3670	
		Corrector weight for production [kg]		0	60
		Production weight including corrector weight [kg]	3650	3670	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3738	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		0	60
		Weight of boat and corrector in racing condition [kg]		3738	

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

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 Mesurer 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 Mesurer P.Luciani

Appointed by: FIV

44 INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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

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

Owner's Declaration: I undertake to race this RC44 only so far as I maintain it to conform with the International RC44 class rules	Owner's Signature:
Owner's Name Pavel Kuznetsov	

Measurer Name: L.Hegymegi	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 28/7/09 Measurer L.Hegymegi
Weight, item 101 to 203 inclusive	Date: 28/7/09 Measurer Hegymegi /Perrin
Spars measurement, item 301to 506	Date: 01.07.1905 Measurer P.Luciani

Sail number when first registred

Tavatuy RUS-21

Issued by:

RC44 Class

Item	Rule	Measurement	Minimum	Actual	Maximum
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2095	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2223	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2235	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5830	5842
6	App.D.1.2	Keel offset - template A gap	0	0	4
7	App.D.1.2	Keel offset - template B gap	0	0	4
8	App.D.1.2	Keel offset - template C gap	0	0	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	0	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	0	208
11	App.D.1.1	Bulb FWD template	0	0	4
12	App.D.1.1	Bulb Aft template	0	0	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	0	4
15	App.E.1.2	Rudder offset 2-2	0	0	4
16	App.E.1.2	Rudder offset 3-3	0	0	4
17	App.E.1.2	Rudder offset 4-4	0	0	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2210	2018
19	E.4.4(b)	Rudder weight	25,5	27,7	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	445	452
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	5053	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	795	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	728	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	708	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	707	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	737	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	848	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11389	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5527	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10684	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5165	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	325	327
33	App.F.1.2	Mast collar (transverse) inside	118	119	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	236	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	189	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1785	1820
38	App.F.1.2	pt.(FMP2)	80	82	85
40	D.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]		1260	
102	App.D.1.3	Bulb N° P-9 [kg]		2095	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		128	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	27,7	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	139	144
106	F.4.6	Boom weight (minimum) [kg]	25	26	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	4	
		Weight update [kg]		0	
108		Production weight [kg]		3680	
		Corrector weight for production [kg]		0	60
		Production weight including corrector weight [kg]	3650	3680	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3758	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		0	60
		Weight of boat and corrector in racing condition [kg]		3758	

Spar Measurement : MAST					
301	F.2.5.(a)	Mast manufacturer	RIBA		
		Mast serial number	R-24		
302	F.3.5.(a)	Mast weight [kg]	138	139	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	6510	
304	C.7.3.(c)	Mast corrector weight (if any)		0	
305		Fore and aft section at mast junction MDL	310	314	316
306	F.3.4	Transverse section at mast junction MTL	109	111	113
307		Fore and aft section at upper point MDL	155	158	160
308	F.3.4	Transverse section at upper point MTL	78	79	82
309	C.10.4(a)	Marks : limit marks width	40	48	
310	C.10.4(a)	Upper point height (P)		17534	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		yes	
312	App.F.1.1	Fittings as in appendix F of class rule		Yes	
313	F.3.4	Height of 1st. Spreader	3050	3056	3100
314	F.3.4	1st. Spreader length	1233	1235	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	2385	2394
316	F.3.4	Height of 2nd. Spreader	7350	7355	7400
317	F.3.4	2nd. Spreader length	1137	1142	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	2241	2250
319	F.3.4	Height of 3nd. Spreader	11450	11450	11495
320	F.3.4	3nd. Spreader length	739	746	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	1494	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	15235	15240
323	F.3.4	Upper shroud height	15320	15334	15340
324	F.3.4	Gennaker hoist height	17070	17089	17090
325	F.3.4	Heel point to mast datum point	2790	2801	2810
		Foretriangle (J)		0	5140
		Mast foot position from bow	5119	0	

Spar Measurement : BOOM					
401	F.2.5.(a)	Boom Manufacturer	PAUGER		
		Boom serial number	P-21		
402	F.4.6.	Boom weight	25	26	
403	F.4.5.	Boom vertical cross section	298	303	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: 01.07.1905

Name of Mesurer P.Luciani

Appointed by: FIV

Spar Measurement : BOWSPRIT					
501	F.2.5.(a)	Bowsprit Manufacturer	PAUGER		
		Bowsprit serial number	P-21		
502	F.5.5.	Bowsprit weight	7	7,6	
503	F.5.4	Bowsprit vertical cross section	98	98	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		1998	2000

Note : the boom may be measured separatly from the hull

Date: 01.07.1905

Name of Mesurer P.Luciani

Appointed by: FIV

44 INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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

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

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

Measurer Name: Marmier/Perrin	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer 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
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2095	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2224	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2227	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5830	5842
6	App.D.1.2	Keel offset - template A gap	0	ok	4
7	App.D.1.2	Keel offset - template B gap	0	ok	4
8	App.D.1.2	Keel offset - template C gap	0	ok	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	353	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	206	208
11	App.D.1.1	Bulb FWD template	0	ok	4
12	App.D.1.1	Bulb Aft template	0	ok	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	ok	4
15	App.E.1.2	Rudder offset 2-2	0	ok	4
16	App.E.1.2	Rudder offset 3-3	0	ok	4
17	App.E.1.2	Rudder offset 4-4	0	ok	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2011	2018
19	E.4.4(b)	Rudder weight	25,5	27	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	445	452
21	App.C.1.1	Rudder position R2 , trailing edge lower corner to the intersection of the flap recess of keel fin and upper side of bulb	5045	5053	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	795	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	730	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	705	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	704	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	732	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	845	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11382	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5527	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10682	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5165	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	325	327
33	App.F.1.2	Mast collar (transverse) inside	118	120	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	240	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	183	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1793	1820
38	App.F.1.2	pt.(FMP2)	80	80	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]		1185	
102	App.D.1.3	Bulb N° P-9 [kg]		2095	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		129	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	27	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	140	144
106	F.4.6	Boom weight (minimum) [kg]	25	26,2	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	3	
		Weight update [kg]		20	
108		Production weight [kg]		3625	
		Corrector weight for production [kg]		0	60
		Production weight including corrector weight [kg]	3650	3625	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3738	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		0	60
		Weight of boat and corrector in racing condition [kg]		3738	

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

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 Mesurer 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 Mesurer P.Luciani

Appointed by: FIV

44 INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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

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

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

Measurer Name: L.Hegymegi	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 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
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2095	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2218	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2233	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5839	5842
6	App.D.1.2	Keel offset - template A gap	0	0	4
7	App.D.1.2	Keel offset - template B gap	0	0	4
8	App.D.1.2	Keel offset - template C gap	0	0	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	354	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	208	208
11	App.D.1.1	Bulb FWD template	0	3	4
12	App.D.1.1	Bulb Aft template	0	1	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	0	4
15	App.E.1.2	Rudder offset 2-2	0	0	4
16	App.E.1.2	Rudder offset 3-3	0	0	4
17	App.E.1.2	Rudder offset 4-4	0	0	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2008	2018
19	E.4.4(b)	Rudder weight	25,5	27	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	445	452
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	5064	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	802	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	734	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	710	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	707	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	736	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	852	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11380	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5530	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10689	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5166	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	325	327
33	App.F.1.2	Mast collar (transverse) inside	118	121	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	233	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	185	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	0	1820
38	App.F.1.2	pt.(FMP2)	80	81	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]		1233	
102	App.D.1.3	Bulb N° P-9 [kg]		2094,7	2095
103	App.D.1.3	Keel fin N° R-12 [kg]		128	132
104	E.4.4(b)	Rudder N° P-7 [kg]	25,5	27	28,5
105	F.3.5	Mast weight (minimum) [kg]	138	140	144
106	F.4.6	Boom weight (minimum) [kg]	25	27	
107	F.4.3(a)	Vang weight (minimum) [kg]	3	4	
		Weight update [kg]		0	
108		Production weight [kg]		3654	
		Corrector weight for production [kg]		2	60
		Production weight including corrector weight [kg]	3650	3656	
RACING CONDITION WEIGHT					
201	C.7.2	Weight of complete boat in racing condition [kg]	3710	3688	
		Date of weight	26.05.2019		
		Corrector weight for racing condition [kg]		22	60
		Weight of boat and corrector in racing condition [kg]		3710	

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

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

44 INTERNATIONAL RC 44 CLASS MEASUREMENT FORM

2019

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

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

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

Measurer Name: JPM/GRP	
Recognised by: Swiss Federation	
I certify that having measured and/or weighed those parts of this boat for which measurement form item numbers are listed against my signature, to the best of my knowledge they comply with the Class Rules, except as noted under " Measurer's Remarks ":	
Keel and Hull measurement, item 1 to 203 inclusive	Date: 01.10.2010 Measurer JPM/GRP
Weight, item 101 to 203 inclusive	Date: 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
Hull and Appendages Measurement					
1	App.D1.3	Bulb weight with coating [kg]		2095	2095
2	App.D1.3	Keel weight with fin and bulb including coating [kg]	2165	2227	2227
3	App.C.1.2	Keel position K1-upper side of bulb to keel line [mm]	2225	2225	2235
4	App.C.1.2	Keel position K2- aft keel (trim recess) to aft measurement point (AMP) [mm]	5822	5831	5842
6	App.D.1.2	Keel offset - template A gap	0	3	4
7	App.D.1.2	Keel offset - template B gap	0	2	4
8	App.D.1.2	Keel offset - template C gap	0	2	4
9	App.C.1.2	Bulb depth (B1) [mm]	350	353	354
10	App.D.1.2	Bulb maximum beam (m-b) [mm]	204	206	208
11	App.D.1.1	Bulb FWD template	0	0	4
12	App.D.1.1	Bulb Aft template	0	2	4
13	App.D.1.1	Bulb Fair surface 400 fwd of aft edge	yes		
Rudder					
14	App.E.1.2	Rudder offset 1-1	0	3	4
15	App.E.1.2	Rudder offset 2-2	0	1	4
16	App.E.1.2	Rudder offset 3-3	0	1	4
17	App.E.1.2	Rudder offset 4-4	0	2	4
18	E.4.4(a)	Rudder overall height (max) see Appendix E.1.1	2008	2011	2018
19	E.4.4(b)	Rudder weight	25,5	28	28,5
20	App.C.1.1	Rudder position R1 , trailing edge upper corner to AMP	442	445	452
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	5080	5085
Hull Centreline - distance from plane 1000 below design CWL					
22	App.B.1.3	H1 at 2011 mm from FMP1 along the keel line	793	795	803
23	App.B.1.3	H2 at 4012 mm from FMP1 along the keel line	725	727	735
24	App.B.1.3	H3 at 5510 mm from FMP1 along the keel line	703	704	713
25	App.B.1.3	H4 at 6325 mm from FMP1 along the keel line	703	703	713
26	App.B.1.3	H5 at 8012 mm from FMP1 along the keel line	727	729	737
27	App.B.1.3	H6 at 10015 mm from FMP1 along the keel line	842	844	852
28	App.B.1.3	Hull length between Fwd datum point (FMP1) to aft measurement point, parallel to base line	11380	11386	11400
29	App.B.1.2	Distance along the keel line from FMP1 to fwd of keel recess	5525	5530	5530
30	App.B.1.2	Distance along the keel line from FMP1 to axis of rudder stock	10679	10684	10689
31	App.F.1.2	FMP2 point on deck to mast collar (inside) parallel to deck	5162	5165	5166
32	App.F.1.2	Mast collar (longitudinal) inside	323	325	327
33	App.F.1.2	Mast collar (transverse) inside	118	120	122
35	App.F.1.2	Aft end of shroud's hole (axial) from sheerline	233	235	243
36	App.F.1.2	Lower shroud shaft mid point (outside) from sheerline	181	190	191
37	C.10.4.(a)	Height of mast datum point from deck	1780	1790	1820
38	App.F.1.2	pt.(FMP2)	80	80	85
40	D.2.4	Engine : Volvo Penta D1-20 - Plaque N°	RC44-RFPS 2016017		

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

Spar Measurement : MAST					
301	F.2.5.(a)	Mast manufacturer	RIBA		
		Mast serial number	R-17		
302	F.3.5.(a)	Mast weight [kg]	138	141	144
303	F.3.5.(b)	Mast center of gravity from MDP	6200	6539	
304	C.7.3.(c)	Mast corrector weight (if any)		0	
305		Fore and aft section at mast junction MDL	310	313	316
306	F.3.4	Transverse section at mast junction MTL	109	111	113
307		Fore and aft section at upper point MDL	155	158	160
308	F.3.4	Transverse section at upper point MTL	78	79	82
309	C.10.4(a)	Marks : limit marks width	40	50	
310	C.10.4(a)	Upper point height (P)		17538	17542
311	C.10.4(a)	The lower point = Mast datum point (see item 34)		yes	
312	App.F.1.1	Fittings as in appendix F of class rule		Yes	
313	F.3.4	Height of 1st. Spreader	3050	3061	3100
314	F.3.4	1st. Spreader length	1233	1239	1243
315	F.3.4	1st spreader set (dist. Between spreaders)	2384	2386	2394
316	F.3.4	Height of 2nd. Spreader	7350	7357	7400
317	F.3.4	2nd. Spreader length	1137	1144	1147
318	F.3.4	2nd spreader set (dist. Between spreaders)	2235	2238	2250
319	F.3.4	Height of 3nd. Spreader	11450	11452	11495
320	F.3.4	3nd. Spreader length	739	743	749
321	F.3.4	3nd spreader set (dist. Between spreaders)	1490	1492	1500
322	F.3.4	Forestay height (axis of the forestay attachment to the mast)	15233	15237	15240
323	F.3.4	Upper shroud height	15320	15334	15340
324	F.3.4	Gennaker hoist height	17070	17084	17090
325	F.3.4	Heel point to mast datum point	2790	2805	2810
		Foretriangle (J)		5130	5140
		Mast foot position from bow	5119	5142	

Spar Measurement : BOOM					
401	F.2.5.(a)	Boom Manufacturer	RIBA		
		Boom serial number	R-16		
402	F.4.6.	Boom weight	25	25,8	
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	R-25		
502	F.5.5.	Bowsprit weight	7	8,4	
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	26	
506		Outer point distance		1973	2000

Note : the boom may be measured separatly from the hull

Date: 15/12/07

Name of Measurer P.Luciani

Appointed by: FIV