

Eignerwechsel

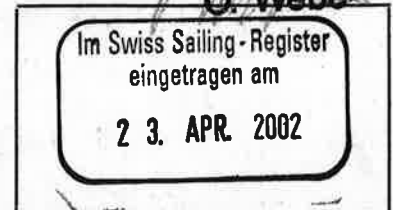
Klasse 5.5m II
 Série SUI 180
 Segel-Nr. / No de voile
 bisheriger Bootsname / ancien nom du yacht Rana
 neuer Bootsname / nouveau nom du yacht La Diata III
 Baujahr / Année de constr. 1992
 Bauwert / Chantier J. Heilmayer

Changement de propriétaire

Neuer Eigner / Nouveau propriétaire
 Name / Nom U.M. Osanna
 Club TYC
 Adresse
 8870 Wädenswil
 Datum / Date 21.4.2002
 Der Vermesser / Le jaugeur Vermesser 25
 O. Weber

gültig bis 20.4.2004

Nur gültig mit Registrierstempel der USY
 Valable seulement avec timbre d'enregistrement de l'USY

No: 141**Swiss Sailing**

**Fédération Suisse de la Voile
 Schweizerischer Segelverband**

**Autorité nationale
 Schweiz. Landesverband**

La validité du certificat de jauge du Yacht
 Die Gültigkeitsdauer des Messbriefs der Yacht

Nom du Yacht:
 Name der Yacht: La Diata III

Série (No de course) :
 Serie (Rennummer) : 5.5 SUI 180

Propriétaire:
 Besitzer : U.M. Osanna
 TYC

est prolongé jusqu'au :
 ist verlängert bis : 30.6.2006

Jürg Sprecher
 Off. Measurer 23
 Der Vermesser:
 Swiss Sailing / USY



INTERNATIONAL FIVE point FIVE METRE CLASS

Yacht's Name	<u>La Diala III</u>		Club	<u>YC Au</u>
Sail Number	<u>SUI 180</u>			
Designer	<u>S.Schmidt & Ph. Meyer</u>			
Builder	<u>Steinmayer</u>	Building Year	<u>1992</u>	
Owner	<u>Urs Osann</u>			
Owner's Address	<u>Im Baumgarten 26 CH-8820 Wädenswil</u>			
Veritas R class certificate (Number or Date)	<u>Veritas Aug 92</u>			

RATING CERTIFICATE

This yacht has been measured by measurer(s) approved by this Authority and has been found to rate not more than 5.5 m.
 This certificate is dated May 23 rd. 2001, Prangins (CH)
 and its validity confirms Guy-Roland Perrin, Swiss Sailing - ISAF Measurer
 for Swiss Sailing Association (enter name of National Authority)
 Valid until May 22 nd. 2003
 Supersedes August 31st. 1993 (enter former certif. number or date)


Signature Stamp of Authority

Item No	Rule No	Measurement	Min	Actual	Max
HULL					
1	23	Immersion checked in salt or fresh water		fresh	
		Difference of immersion with salt water		6mm	
2	13	Weight of inside ballast placed at _____		0.000	
3	5	Beam	1.90m	1.906	
4	2	Max draft		1.335	1.350m
5	4	Freeboard at bow girth station		0.721	
6	4	Freeboard at stern girth station		0.551	
7	4	Freeboard at midship mark	0.560m	0.612	
8	4	Freeboard average (item 5+6+7)	0.628m	0.628	
9	14(iii)	Keel and ballast material (lead or iron)		lead	
10	14(iv)	Keel height of round at bottom		0.003	
11	14(iv)	Maximum section width down to 1m below LWL		0.150	
12	8	Stern angle	1 in 5.5	0.209	
13	9	Round of beams (Max 7mm in 305 mm)		3mm	7mm
14	10	Tumblehome		0.035	
15		Deduct 2% of maximum beam		0.038	
16	10	Excess tumblehome (item 14-15)		0.000	
17	11	Area of deck opening		2.200	2.25m ²
18	12	Cockpit forward of L1 mark	1.75m	2.450	
19	11	Breadth of side decks	0.350 m	0.370	
MISCELLANEOUS					
37	29	Weight of anchor	11.5kg	12.0	13kg
38	29	Length of wrap	30.5 m	ok	
39	23	Top of I marks above water with yacht in racing trim		ok	

Im Swiss Sailing-Register
 eingetragen am
20. SEP. 2001

INTERNATIONAL FIVE point FIVE METRE CLASS

Item No	Rule No	Measurement	Min	Actual	Max
SAILS AND RIGGING					
20	16	Height of sail plan above covering board level		11.100	11.100m
21	18	Height of boom (black band) above covering board level	0.500m	0.708	0.850m
22	17	Height of foretriangle above covering board level (I)		8.880	8.880m
23	16	Base of foretriangle (J) (Deck black band to be checked)		2.675	2.675
24	16	Min.headsail for measurement purpose		9.502	
25	19	Spinnaker halyard above forestay		0.080	
26	19	Spinnaker halyard out from mast		0.030	
27	19	Spinnaker breadth of half foot (Max = 1.25 x J)		3.344	3.344
28	19	Storm spinnaker breadth of half foot		2.675	
29	19	Spinnaker boom length		2.675	
30	21	Mast diameter at 1/2 height of foretriangle	11.5cm	107x144	
31	21	Mast diameter at deck	10.9cm	107x142	
32	21	Mast diameter at jib halyard	9.2cm	103x118	
33	21	Mast diameter at top	5.8cm	70x76	
34	21	Tip weight of mast	16kg	18.0	
35	22	Boom depth		0.110	15.2cm
36	22	Boom width	3.8cm	0.073	
LENGTH FOR RATING					
40	3	Overall length LOA		9.002	
41	3	Overhang Forward to L1		0.781	
42	3	Overhang Aft to L1		0.809	
43	3	Total Overhang (Subtract)		1.590	
44	3	MEASURED LENGTH (L1 L1)		7.412	
45	3	Girth at Bow		0.720	
46	3	Twice vertical Heigth at Bow (Subtract)		0.550	
47	3	O at Bow	0.165m	0.170	
48	3	Girth at Stern		1.643	
49	3	Twice vertical Heigth at Stern (Subtract)		0.937	
50	3	O at Stern		0.706	
51	3	Add 1/3 O at Stern	0.234m	0.235	
52	3	Correct lenght		7.817	
SAIL AREA FOR RATING					
53	17	Largest headsail [m2]	9.502	9.502	9.502
54	18	Mainsail (Height)	H:	10.392	
		Mainsail (between mast and boom band)	B:	3.680	
		1/4 main sail girth (Including rope max 35% of B)		1.288	
		1/2 main sail girth (Including rope max 60% of B)		2.208	
55	2	Total sail area S (53+54)	26.5m2	28.623	29.0m2
56	2	Square root of S		5.350	
DISPLACEMENT					
57	13	Weight of yacht		1940	
58	13	Displacement D=weight/1025.21	1.7m3	1.892	2.0m3
59	13	Cubic root of D		1.237	
RATING					
60	2	Rating calculated according to formula		5.499	
61	10	3x tumblehome excess (add to item 60 for final rating)		0.000	
62	2	FINAL RATING		5.499	

Yacht's Name	<u>La Diala III</u>	Sail Number	<u>SUI 180</u>
This certificate is dated May 23 rd. 2001, Prangins (CH)			
Signature		Stamp of Authority	