

**Eignerwechsel**

**Changement de propriétaire**

Klasse / Classe: E 5 L  
 Segel-Nr. / No de voile: SUL-202  
 Bisheriger Bootsname / ancien nom du yacht: LANA  
 neuer Bootsname / nouveau nom du yacht: \_\_\_\_\_  
 Baujahr / Année de constr.: 1989  
 Bauwert / Chantier: \_\_\_\_\_

Neuer Eigner / Nouveau propriétaire: Yve Anselmetti  
 Name / Nom: \_\_\_\_\_  
 Club: CSNG (Genève)

Adresse: 40 ch. de St-Maurice  
1272 Volp (GE)

Datum / Date: Juni 2, 1999 Der Vermesser / Le jaugeur: [Signature]

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

ST. USY/FL 28.6.99  
[Signature]





# INTERNATIONAL FIVE point FIVE METRE CLASS

Yacht's Name	LANA		Club	CVSNG
Sail Number	SUI 202			
Designer	Lexcen Muir			
Builder	0		Building Year	1989
Owner	Yves Anselmetti			
Owner's Address	40 ch de Saint Maurice - 1222 Vézenaz			
Veritas R class certificate (Number or Date)	Am.Bur.of Shipping Jun 93			

## 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 June 2 nd.. 1999, Geneva (CH)  
 and its validity confirms Guy-Roland Perrin, Swiss Sailing-ISAF Measurer  
 for Swiss Sailing Association (enter name of National Authority)  
 Valid until June 1 st. 2001  
 Supersedes April 3 rd. 1989 (enter former certif. number or date)

Signature [Handwritten Signature] Stamp of Authority

Copy of measurement letter of USA - CT-USY/FSV 28.6.99

Item No	Rule No	Measurement	Min	Actual	Max
<b>HULL</b>					
1	23	Immersion checked in salt or fresh water		0.000	
		Difference of immersion with salt water		7mm	
2	13	Weight of inside ballast placed at _____		68.000	
3	5	Beam	1.90m	1.900	
4	2	Max draft		1.350	1.350m
5	4	Freeboard at bow girth station		0.750	
6	4	Freeboard at stern girth station		0.572	
7	4	Freeboard at midship mark	0.560m	0.620	
8	4	Freeboard average (item 5+6+7)	0.628m	0.647	
9	14(iii)	Keel and ballast material (lead or iron)		lead	
10	14(iv)	Keel height of round at bottom		na	
11	14(iv)	Maximum section width down to 1m below LWL		0.155	
12	8	Stern angle	1 in 5.5	1 in 4.4	
13	9	Round of beams (Max 7mm in 305 mm)		3	7mm
14	10	Tumblehome		0.000	
15		Deduct 2% of maximum beam		0.038	
16	10	Excess tumblehome (item 14-15)		0.000	
17	11	Area of deck opening		2.246	2.25m2
18	12	Cockpit forward of L1 mark	1.75m	2.302	
19	11	Breadth of side decks	0.350 m	0.370	
<b>MISCELLANEOUS</b>					
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 USY-Register  
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 20. JUNI 1999

# INTERNATIONAL FIVE point FIVE METRE CLASS

Item No	Rule No	Measurement	Min	Actual	Max
<b>SAILS AND RIGGING</b>					
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	0.675	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)		2.681	2.680
24	16	Min.headsail for measurement purpose		9.523	
25	19	Spinnaker halyard above forestay		0.080	
26	19	Spinnaker halyard out from mast		0.020	
27	19	Spinnaker breadth of half foot (Max = 1.25 x J)		3.351	3.351
28	19	Storm spinnaker breadth of half foot		2.652	
29	19	Spinnaker boom length		2.681	
30	21	Mast diameter at 1/2 height of foretriangle	11.5cm	104x141	
31	21	Mast diameter at deck	10.9cm	104x141	
32	21	Mast diameter at jib halyard	9.2cm	95x138	
33	21	Mast diameter at top	5.8cm	62x105	
34	21	Tip weight of mast	16kg	22.0	
35	22	Boom depth		0.115	15.2cm
36	22	Boom width	3.8cm	0.075	
<b>LENGTH FOR RATING</b>					
40	3	Overall length LOA		9.525	
41	3	Overhang Forward to L1		0.890	
42	3	Overhang Aft to L1		1.189	
43	3	Total Overhang (Substract)		2.079	
44	3	MEASURED LENGTH (L1 L1)		7.446	
45	3	Girth at Bow		0.655	
46	3	Twice vertical Heigth at Bow (Substract)		0.550	
47	3	O at Bow	0.165m	0.165	
48	3	Girth at Stern		1.684	
49	3	Twice vertical Heigth at Stern (Substract)		0.979	
50	3	O at Stern		0.705	
51	3	Add 1/3 O at Stern	0.234m	0.235	
52	3	Correct lenght		7.846	
<b>SAIL AREA FOR RATING</b>					
53	17	Largest headsail [m2]	9.523	9.522	9.522
54	18	Mainsail (Height)	H:	10.425	
		Mainsail (between mast and boom band)	B:	3.685	
		1/4 main sail girth (Including rope max 35% of B)		1.290	
		1/2 main sail girth (Including rope max 60% of B)		2.211	
55	2	Total sail area S (53+54)	26.5m2	28.730	29.0m2
56	2	Square root of S		5.360	
<b>DISPLACEMENT</b>					
57	13	Weight of yacht		1991	
58	13	Displacement D=weight/1025.21	1.7m3	1.942	2.0m3
59	13	Cubic root of D		1.248	
<b>RATING</b>					
60	2	Rating calclated according to formula		5.499	
61	10	3x tumblehome excess (add to item 60 for final rating)		0.000	
62	2	<b>FINAL RATING</b>		<b>5.499</b>	

Yacht's Name LANA Sail Number SUI 202

This certificate is dated **June 2 nd., 1999, Geneva (CH)**

Signature 

Stamp of Authority

**Im USY-Register  
eingetragen am  
8 893 0, JUNI 1999**