

No 944
U.S.Y.

Abschnitt der U.S.Y. einsenden
Talon à envoyer au secrétariat de l'U.S.Y.

Ich habe verlängert am
J'ai prolongé en date du 17.5.95

den Messbrief der Yacht
le certificat de jauge du yacht

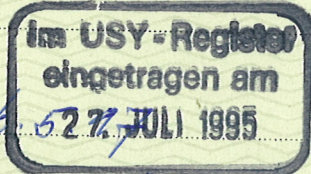
Name:
Nom: Crocodile Affair

Rennummer:
No de course: 5.5 SUI 132

Besitzer:
Propriétaire: J. Heikenmann

Bis
Jusqu'à 16.527. JULI 1995

Der Vermesser
Le jaugeur: O. Weber
CH-8802 Kilchberg/ZH



No 700
U.S.Y.

Abschnitt der U.S.Y. einsenden
Talon à envoyer au secrétariat de l'U.S.Y.

Ich habe verlängert am
J'ai prolongé en date du 14.5.97

den Messbrief der Yacht
le certificat de jauge du yacht

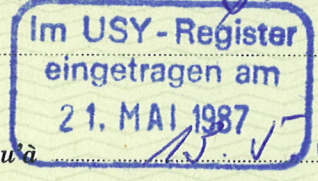
Name:
Nom: Manjack-Cay

Rennummer:
No de course: 5.5 2 1321

Besitzer:
Propriétaire: J.P. Jenny

Bis
Jusqu'à 21. MAI 1987

Der Vermesser
Le jaugeur: O. Weber
CH-8802 Kilchberg/ZH



UNION SCHWEIZERISCHER YACHTCLUBS

Eignerwechsel

Klasse 5.5m II
Série SUI 132
Segel-Nr.
No de voile
bisheriger Bootsname
ancien nom du yacht
neuer Bootsname
nouveau nom du yacht Crocodile Affair
Baujahr 1982
Année de constr.
Bauwerft Eger W. Tubin
Chantier

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

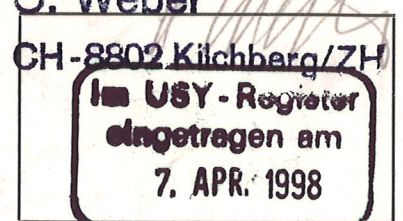
UNION SUISSE DU YACHTING

Changement de propriétaire

Neuer Eigner
Nouveau propriétaire
Name R. Meyer
Nom
Club SC Enge
Adresse
Datum 5.4.98
Date

gültig bis
4.4.2000

Der Vermesser
Le jaugeur: O. Weber
CH-8802 Kilchberg/ZH
Im USY-Register eingetragen am 7. APR. 1998



Changement de propriétaire

JT
 32
 Jack Cay
 882
 H. Rubin

Neuer Eigner
 Nouveau propriétaire
 Name Jürg Weikenmann
 Nom SVT.
 Club _____
 Adresse Alte bandstr. 119
8100 Küsnacht
 Datum 17.5.88
 Date _____

USY - Verm.
 Der Vermesser
 Le jaugeur
O. Weber
CH-8802 Kilchberg/ZH
Im USY-Register
eingetragen am
- 3. JUNI 1988

USY
 Registrement de l'USY

No:

2004-4

Swiss Sail

Fédération Suisse de la Voile
 Schweizerischer Segelverband

Autorité nationale
 Schweiz. Landesverband

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

Nom du Yacht: _____
 Name der Yacht: Crocodile Affair

Série (No de course) : _____
 Serie (Rennummer) : 5.5m SUI-132

Propriétaire: _____
 Besitzer : P. Meyer

1979

International 5.5 Metre Class Certificate of Rating

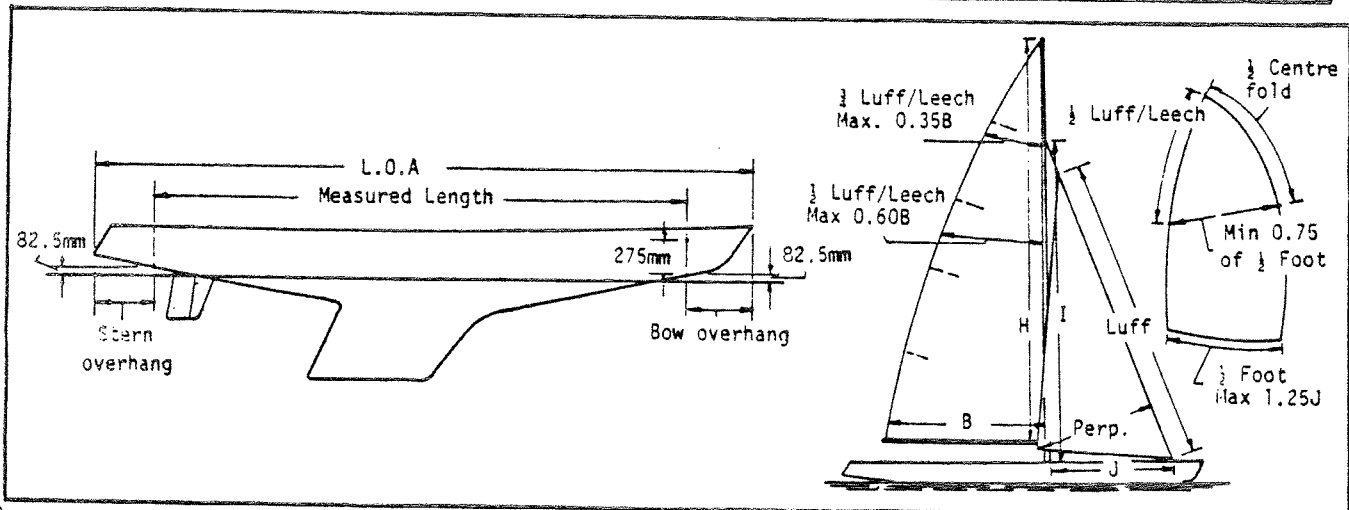
Yacht's name <i>Manjack Cay</i>	Classification society <i>Vestas, Paris</i>
Sail number <i>Z 132</i>	Expiration date of classification certificate <i>May 1984</i>
Owner <i>J.P. Jenny</i>	Measurements or partial remeasurements by N.A. Measurer, signature & date
Owner's club <i>CVL</i>	<i>USY - Verm.</i>
Designer <i>B. hexan</i>	<i>O. Weber</i>
Date completed <i>7.05.82</i>	<i>CH-8802 Klichberg/ZH</i>
Condition of water when marks were sighted State fresh or salt <i>fresh</i>	
Difference in immersion (class rule 5) <i>1008 mm.</i> (metres)
Has designer's or builder's declaration been supplied	
I declare that the particulars given on this certificate are correct at this date	Expiration date of rating certificate
Signature of measurer	<i>6.5.1984</i>
Signature of designer or builder	
Signature of owner or representative	Re-rated
.....

Certificate authorised by Date for

Im USY-Register
eingetragen am
27. MAI 1982

(National Authority)

	Actual measures		Rule limits
LENGTH L FOR RATING			
Overall length L.O.A.		9.505	
Bow overhang to L ₁	1.025		
Stern overhang to L ₁	1.066		
Total overhang	add	2.091	
Measured length L ₁		subtract	
Girth at bow	689	7.414	
Twice vertical height at bow (≈0.550 m)	1.100		
Bow girth difference	subtract	1.165	min. 0.165 m (rule 3)
Girth at stern	1547		
Twice vertical height at stern	878		
Stern girth difference	subtract		
1/3 stern girth difference	div. by 3	224	min. 0.234 m (rule 3)
Length L for rating formula	add	7.853	
SAIL AREA FOR RATING			
Largest headsail = 0.5 x _____ (luff) x _____ (perp)		4.615	min. see next page
Mainsail = 0.5 x 16.600 (H) x 3.660 (B)		9.345	min. 26.5 m ² (rule 7)
Total sail area S	add	29.000	max. 29.0 m ²
\sqrt{S}		5.385	
DISPLACEMENT			
Weight of yacht (date when weighed 7.5.82)		2050	
Displacement D = weight div. by 1025.21 kg/m ³		2.000	min. 1.7 m ³ (rule 7)
$\sqrt[3]{D}$		1.260	max. 2.0 m ³
RATING			
Rating calc'd according to formula		5.496	
3 x tumble home excess			(rule 14)
FINAL RATING	add	5.496	



	Actual ¹⁾	Rule limits	Rule No.
HULL			
Immersion checked in salt/fresh water	date		5:27
Weight of inside ballast placed at _____	4200	xxx	6:33
Beam	1037	min. 1.90 m	7:9
Draft	1.370	max. 1.35 m	7
Freeboard at bow girth station	.77		
" at stern girth station	.521		
" at midship mark	.66		
" average	.637	min. 0.63 m	
Keel, ballast material	lead	lead or iron	10
" ht. of round at bottom	0	max. 75mm	10
" width at max. section 1 metre below L.W.L.	.165	min. 150mm	10
Stern angle	.194	min. 1 in 5.5	12
Round of beams	0	max. 7mm in 305mm	13
Tumble home	none		14
2% of max. beam			
Excess tumble home	subtract	3 x excess added to rating	14
Area of deck openings	2.23	max. 2.25 m ²	24
Cockpit forward of L1 mark	2.535	min. 1.75 m	25
Breadth of side decks	.570	min. 35 cm	24
SAILS & RIGGING			
Height of sailplan above covering board level	11.100	max. 11.10 m	16
" " boom (black band) above covering board level	.500	max. 0.85 m	17
" " fore triangle above covering board level (1)	8.880	max. 8.88 m	16
Base of fore triangle (J) (Deck black band to be checked)	2.692	max. 0.50 x S	16
Min. headsail for measurement purposes = 0.5 x l x J x 80%	9.562		15
Spinnaker, halliard above forestay	.100	max. 10 cm	20
" " out from mast	.090	max. 3 cm	20
" breadth of half the foot	3.265	max. 1.25 x J	20
Storm spinnaker, breadth of half the foot	2.692	max. J	20
Spinnaker boom length	2.692	max. J	21
Mast diameter at 1/3 ht. of fore triangle, round mast	125 x 103	min. 11.5 cm	22
" " at deck	125 x 103	min. 10.9 cm	22
" " at jib halliards	125 x 100	min. 9.2 cm	22
" " at top	80 x 90	min. 5.8 cm	22
(The athwartships diameter of oval masts may be reduced by 10% of the above, but the sectional areas shall not be less)			
Weight of mast with fixed fittings	42 kg	min. 40 kgs	22
Centre of gravity of mast above covering board level	> 88%	min. 38% of mast ht.	22
Boom depth	.165	max. 15.2 cm	23
Boom width	.670	min. 3.8 cm	23
MISCELLANEOUS			
Weight of anchor	12 kg	max. 13kgs min. 11kgs	26
Length of warp	30 m	min. 30 m	26
Top of l marks above water with yacht in racing trim	87		5