



Boat		Stability	
Name:	MAS AYU II	SSS Base Value:	28
Sail Number:	MAS3420	Adjustment Value:	0
Cert No.:	GBR 6373	SSS Numeral:	28
TCC:	0.953 2006	ISO STIX:	
		AVS:	
		ISO Category:	

General Details			
Design:	X 342 M/H	Series date:	1988
Type:	Bermudian Sloop	Age Date:	1988
		Crew No.:	8
		Hull factor:	7.9
		Rig factor:	1.01
		Overhang facto	1.040
Issue:	MSA : Revalidation		
Notes:	Std data + owner measured		
Notes:			

Hull	Overhangs	Rig / Main	Headsail	Mizzen	Spinnaker	
LOA:	10.22	BO: 0.92	P: 11.32	LLmax: 13.13	PY: 0.00	SPA: 72.61
LWP:	7.83	x: 0.00	E: 3.85	LL: 13.13	EY: 0.00	STL: 4.07
Beam:	3.28	h: 0.00	J: 3.85	LP: 5.77	LLY: 0.00	
Weight (empty):	4340	SO: 1.47	FL: 13.76	HHW: 2.89	LPY: 0.00	
IRC Disp:	4974	y: 0.27	MHW: 2.45	HSA: 37.93		
DLR:	289		MTW: 1.49			
Draft	1.85		MLW: 0.65			

Detail	
Iron+lead shoe single keel	Multiple headsails permitted
No wing keel	Max number of spinnakers carried: 3
Inboard engine : Weight 140kg	Spinnaker pole(s) only
2 blade folding/feathering propeller	2 Spreader (sets) : 0 Jumper (sets)
Internal ballast: 0 kg	0 Runner (sets) : 1 Checkstay (sets)
Weight includes batteries/cushions	Aluminium Mast Wire standing rigging
Guardrails fitted	$HSA=LL*((0.25*LP)+(1.5*HRW))*0.5$
No Spinnaker TCC: 0.942	$SPA=((SLU+SLE)/2)*((SF+(4*SHW))/5)*0.83$
No variable/moveable ballast carried	

Certificate issued by the RORC Rating Office and VALID from 19 Oct 2006 14:43:22

Expires 31 May 2007 unless superseded or invalidated by IRC Rules and Regulations

I accept the dimensions shown on this certificate and agree to report all subsequent changes and any errors found at a later date to the issuing Authority

Signed: Yussof Ahmad (Owner)

Yussof Ahmad

A copy of this certificate shall be kept aboard the boat when racing

COPY CERTIFICATE

(C) RORC/UNCL 2006