

Boat		Stability	
Name:	TRIAL GP 42	SSS Base Value:	24
Sail Number:	IRL4242	Adjustment Value:	0
Cert No.:	GBR 16734	SSS Numeral:	24
TCC:	1.225 2007	ISO/RORC STIX:	N/A
		AVS:	N/A
		ISO/RORC Category:	N/A

General Details			
Design:	ORC GP 42 MOD	Series date:	2008
Type:	Bermudian Sloop	Age Date:	2008
		Crew No.:	11
		Hull factor:	11.5
		Rig factor:	1.02
		Overhang factor:	1.070
Issue:	IRL : Design trial 07/02 : WEIGHT, SPA		
Notes:	No designer/builder specified		
Notes:	PROVISIONAL ASSESSMENT due to lack of drawings etc.,		

Hull	Overhangs	Rig / Main	Headsail	Mizzen	Spinnaker
LOA: 12.80	BO: 0.00	P: 16.80	LLmax: 16.20	PY: 0.00	SPA: 180.00
LWP: 11.11	x: 0.21	E: 5.70	LL: 16.20	EY: 0.00	STL: 6.55
Beam: 3.90	h: 0.12	J: 4.97	LP: 5.22	LLY: 0.00	
Weight (empty): 4400	SO: 1.69	FL: 16.73	HHW: 2.61	LPY: 0.00	
IRC Disp: 5194	y: 0.36	MHW: 3.59	HHB: 0.13		
DLR: 106		MTW: 2.29	HSA: 42.28		
Draft: 2.6		MUW: 1.43			

Detail	No Spinnaker TCC: 1.182
Low vcg iron+lead single keel	Multiple headsails permitted
No wing keel	Max number of spinnakers carried: 4
Inboard engine : Weight 211kg	Spinnaker pole(s) with or without bowsprit
2 blade folding/feathering propeller	2 Spreader (sets) 0 Jumper (sets)
Internal ballast: 0 kg	0 Runner (sets) 0 Checkstay (sets)
Weight includes batteries	Carbon Mast Rod standing riggi
Guardrails fitted	$HSA=LL*((0.25*LP)+(1.5*HHW))*0.5$
Manual power only for running rigging	$SPA=((SLU+SLE)/2)*((SF+(4*SHW))/5)*0.83$
No variable/moveable ballast carried	

Certificate issued by the RORC Rating Office and VALID from 12 Oct 2007 12:43:15
 Expires 31 Dec 2007 unless superseded or invalidated by IRC Rules and Regulations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: _____ (Owner)