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IRC

Boat:		Stability		
Name:	JENGA VII	SSS Base Value:	23	
Sail Number:	GBR5811R	STIX:	34	
Cert No	38844	AVS:	140	
TCC:	1.090	2011	ISO Design Category:	A
Crew No.:	8		ISAF Plan Review:	

General Details		Series Date: 2010	Hull Factor:	9.9
Design:	J 111 2.20 EU	Age Date: 2011	Rig Factor:	1.024
Type:	Bermudian Sloop			
Issue:	Amendment : weighed & measured, boat name change			
Notes:	Seahorse weighed, overhangs & rig RORC measured 7/11			
Notes:	Sail Data from IHC sailmaker			

Hull	Overhangs	Rig & Mainsail	Headsail	Mizzen	Spinnaker
LH: 11.15	BO: 0.32	P: 13.73	LLmax 14.23	PY: 0.00	SPA: 127.06
LWP: 9.87	x: 0.25	E: 4.42	LL: 14.23	EY: 0.00	STL: 6.15
Hull Beam: 3.30	h: 0.10	J: 4.22	LP: 4.38	LLY: 0.00	SLU*: -
Boat Weight: 4328	SO: 0.96	FL: 15.21	HHW: 2.39	LPY: 0.00	SLE*: -
DLR: 145	y: 0.14	MUW: 0.96	HTW: 1.27		SF*: -
Draft: 2.21		MTW: 1.70	HHB: 0.11		SHW*: -
		MHW: 2.88	HSA: 32.85		

* For information only

Detail	No Spinnaker TCC: 1.065
Low vcg iron+lead keel	Multiple headsails permitted
No wing keel	Maximum number of spinnakers carried: 3
Inboard engine : Weight 144kg	Bowsprit only
2 blade folding/feathering propeller	2 Spreader (sets) 0 Jumper (sets)
Internal ballast 0 kg	0 Runners (sets) 0 Checkstays (sets)
Weight includes batteries/cushions	Carbon Mast
ISAF OSR compliant guardrails fitted	Rod standing rigging
Manual power only for running rigging	HSA=0.125*LL*(2*LP + 3*HHW + 2*HTW)
No variable/moveable ballast carried	SPA=((SLU+SLE)/2)*((SF+(4*SHW))/5)*0.83
Forestay/Mast Foot not adjustable	

Certificate issued by the IRC Rating Authority and VALID from 02 Aug 2011 09:19:56
 Expires 31 Dec 2011 unless superseded or invalidated by IRC Rules and Regulations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)

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