

MUSTO IRC**Copy Certificate**

Issued by the RORC Rating Office. Email: info@rorcrating.com website: www.rorcrating.com

Boat	Stability
Name: HIGHLAND FLING X	SSS Base Value: 60
Sail Number: 888	Adjustment Value: 0
Cert No.: GBR 16901	SSS Numeral: 60
TCC: 1.475 2008	ISO/IRC STIX: N/A
	AVS: N/A
	ISO/IRC Category: N/A

General Details

Design: WALLY 80	Series date: 2003	Hull factor: 10.6
Type: Bermudian Sloop	Age Date: 2005	Rig factor: 1.06
	Crew No.: 23	Overhang factor: 1.000
Issue: Amended HTW		
Notes: UNCL/design data; Wt from IMS		
Notes: HTW to be checked		

Hull	Overhangs	Rig / Main	Headsall	Mizzen	Spinnaker
LOA: 24.04	BO: 1.33	P: 30.00	LLmax: 31.98	PY: 0.00	SPA: 527.97
LWP: 21.32	x: 0.61	E: 10.30	LL: 31.98	EY: 0.00	STL: 12.05
Beam: 5.98	h: 0.24	J: 9.00	LP: 8.32	LLY: 0.00	
Weight (empty): 35628	SO: 1.39	FL: 32.28	HHW: 4.97	LPY: 0.00	
IRC Disp: 37118	y: 0.24	MUW: 2.80	HTW: 2.77		
DLR: 107		MTW: 3.99	HHB: 0.26		
Draft: 4		MHW: 6.63	HSA: 148.27		

Detail

Low vcg steel+lead single keel	No Spinnaker TCC: 1.447
No wing keel	Multiple headsails permitted
Inboard engine : Weight 280kg	Max number of spinnakers carried: 4
3 blade folding propeller	Bowsprit only
Internal ballast: 0 kg	3 Spreader (sets) 0 Jumper (sets)
Weight includes batteries/cushions	0 Runner (sets) 0 Checkstay (sets)
ISAF OSR compliant guardrails fitted	Carbon Mast Composite standing rigging
Stored power used for running rigging	HSA=0.125*LL*(2*LP+3*HHW+2*HTW)
Canting keel static heel angle 11 degs	SPA=((SLU+SLE)/2)*((SF+(4*SHW)/5)*0.83

Certificate issued by the RORC Rating Office and VALID from 14 Jul 2008 20:10:51

Expires 31 Dec 2008 unless superseded or invalidated by IRC Rules and Regulations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)

Specialized Transport LTD

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

(C) RORC/UNCL 2008