STONEWAYS VPRS

2024 Rating Certificate

Yacht	Wild Haggis			Rig	Bermudian Sloop				
Sail number	GBR6695R			Design	Farr 30 OD				
тсс	1.038			Series / built	1996				
TCC 2	0.989 v	vith no dov	vnwind H/S	Crew limit	7	people			
Performance indicators									
Mainsail area	34.67 n	n ²	Miz	zzen / mizzen staysail area	0.00	m² /	0.00 m ²		
Upwind headsail area	20.94 m	<i>n</i> ²		Displacement / length	113				
Flying headsail area	91.23 n	n ²		Sail area / wetted surface	3.21	(upwind sails)			
Spinnaker area	0.00 n	n²		Sail area / displacement	28.80	(upwind sails)			
Hull & appendages			source	Rig			source		
Hull Length	LH	9.44 m	D	Spar material		Carbon fil	bre		
Bow overhang	BO	0.28 m	D	Forestay length	FL	12.28 m	E		
Stern overhang	SO	0.71 m	D	Foretriangle base	J	3.32 m	D		
Waterline length	LWL	8.45 m	С	Flying h/sail tack length	FHTL	4.22 m	D		
Stern height	Y	0.11 m	D	Spinnaker pole length	SPL	m			
Beam	MB	3.04 m	D	Mainsail hoist	Р	12.36 m	D		
Topside overhang	TSO	0.53 m	D	Mainsail outhaul	E	4.44 m	D		
Freeboard at mast	FBI	0.94 m	D	Boom above sheer	BAS	1.26 m	D		
Draught	Т	2.12 m	D	Mizzen hoist	PY	m			
Empty weight	EW	2110 kg	D	Mizzen outhaul	EY	m			
Fixed ballast weight	KW	823 kg	E	Main sail					
Moveable ballast				Half width	MHW	3.17 m	D		
Keel type		H2H5R2N	11	Three quarter width	MTW	1.96 m	D		
Keel depth	KD	1.82 m	D	Upper width	MUW	1.11 m	D		
Keel chord	KC	0.47 m	D	Construction		Laminated	d		
Rudder type		Twin tran	som hung	Reefing		Slab			
Rudder depth	RD	1.49 m	D	Upwind headsail					
Rudder chord	RC	0.35 m	D	Luff length	HLU	11.85 m	D		
Propeller type		Folding		Luff perpendicular	HLP	3.45 m	D		
Propeller blades	PRN	2		Half width	HHW	1.78 m	D		
Propeller diameter	PRD	0.35 m	D	Three quarter width	HTW	0.95 m	D		
Mizzen staysail				Foot height	HFH	0.10 m	E		
Staysail luff length	LLY	т]	Construction		Laminated	d		
Staysail luff perp	LPY	т		Reefing		Roller			
Flying headsail (down)	wind head	dsail)	Spinnaker (downwind	headsai	il)				
FH luff length	FHLU	14.80 m	D	* Luff length	SLU	т			
FH leech length	FHLE	13.90 m	D	* Leech length	SLE	т			
FH half width	FHHW	7.60 m	D	* Half width	SHW	m			
FH foot width	FHFL	7.90 m	D	* Foot width	SFL				
* OR Area	FHA	m ²	С	* OR Area	SPA	<i>m</i> ²			

Measurement source:A=Authenticated;O=Owner measured;S=Sister vessel;P=Published;C=CalculatedSystem data source:D=Database derived;E=EstimatedTCC calculated on 31/05/2024 at 11:44:08

IMPORTANT: see notes on page 2 for appropriate use and validity

1. Correct use of the published ratings

Multiply the elapsed time by the TCC to obtain corrected time.

The TCC is calculated for the declared sail plan, which may or may not include a downwind headsail. For boats without a downwind headsail the words "(no downwind H/S)" appear after the TCC.

Boats with a full sailplan also have a "TCC 2" which excludes all downwind headsails. Strictly this is for use only when racing in a class specifically for boats without downwind headsails..

If boats with and without downwind headsails race together, the boats without downwind sails will have an advantage on upwind legs, and a disadvantage off the wind.

2. Data quality

The fairest ratings will result from accurate measurement; ratings calculated using a significant amount of estimated and published data are far more likely to be out of line with expectations than those using measured and sister ship data. Owners must notify the rating office of any changes or errors in the rating data.

3. Applicability

This certificate is issued for the sole purpose of correcting elapsed times recorded in yacht races. It is not to be used for any other purpose.

4. Validity

Unless stated to the contrary, or superseded, this certificate is valid until the end of the calendar year in which it was issued. The validity can be checked by referring to the certificates published at: www.vprs.org/ratings.html

5. Additional information

6. Stability

An SSS base value provides a guide to the stability of a boat but does not guarantee safety or freedom of risk from capsize or sinking. The safety of a boat is the sole responsibility of the skipper who must ensure that the boat is fully found, thoroughly seaworthy, and operated by a crew sufficient in number and experience who are physically fit to face bad weather. The SSS base value does not constitute any warranty as to the seaworthiness of any boat or the safety of any gear and shall not limit the absolute responsibility of the skipper of the boat.

Guard rails fitted	Yes	
Dayboat	Yes	
SSS base value	10	Valid only for data on this certificate.