



# IRC GBR

## RORC Rating Office

www.rorcrating.com +44(0)1590 677030 info@rorcrating.com



### BOAT:

Name: ELIXIR  
 Sail Number: GBR1371L  
 Design: CORBY 29 (05) 1.98  
 Cert No.: 38904  
 Crew No.: 6 (510 kg)

**TCC: 0.975**

**Year: 2021**

**ENDORSED CERTIFICATE**

Valid from: 23 Mar 21 16:56:33

Expires: 31 Dec 21

No Spinnaker TCC: 0.958

### NOTES:

Issue: Revalidation

Seahorse weighed & overhangs RORC Measured M Webster 05/18; rig RORC measured 6/11

P, E from Sanders Sails IHC 3/17; sails measred M Webster 8/18

HULL		OVERHANGS		HULL, KEEL & ENGINE NOTES	
LH	8.82	BO	0.03	Series Date: 2005, Age Date: 2008	
LWP	7.90	x	0.03	Internal ballast: 0 kg	
Hull Beam:	2.82	h	0.01	Weight includes batteries, excludes cushions	
Boat Weight:	3187	SO	0.89	No variable/moveable ballast carried	
DLR	211	y	0.28	Low vcg iron+lead keel. No wing keel	
Draft:	1.98			Inboard engine : Weight 76 kg	
Bulb weight:	1200			2 blade folding/feathering propeller	
				Hull Factor: 9.5	

RIG & MAINSAIL		MIZZEN		HEADSAIL		FLYING HEADSAIL		SPINNAKER	
P	11.55	PY	--	HSA	23.94	FSA	--	SPA	69.17
E	4.00	EY	--	HLUmax	12.23	FLU	--	SLU	12.52
J	3.60	LLY	--	HLU	12.23	FLP	--	SLE	12.52
FL	12.94	LPY	--	HLP	3.68	FUW	--	SFL	6.32
MUW	0.80	ID#		HUW	0.56	FTW	--	SHW	6.74
MTW	1.46			HTW	1.07	FHW	--	ID#	
MHW	2.49			HHW	2.03	FSFL	--	SPL	4.04
ID#				ID#		FSHW	--	STL	--
						ID#			

### RIG & SAIL NOTES

Bermudian Sloop

Max number of spinnakers carried: 3

Max number of flying headsails carried: 0

Spinnaker pole(s), NO bowsprit

NO whisker pole

Multiple headsails permitted

Aluminium Mast, Wire standing rigging

Mast foot/forestay not adjusted while racing

2 Spreader/Jumper (sets)

1 Aft Rigging (Sets)

Manual power only for running rigging

Rig Factor: 1.004

### OWNER

Wilson, Ryan

14 Carntall Road

BALLYCLARE, BT39 9NS

IRC Rule 8.8 Change of ownership and/or changes in sail number will automatically invalidate the rating certificate.

IRC Rule 8.9 Physical changes which might affect the performance of the boat shall be declared and may invalidate the rating certificate

IRC Rule 13.3 The accuracy of the measurements supplied shall be the owner's responsibility.

IRC Rule 13.4 It is a breach of the Rules of IRC for any owner or individual to intentionally supply false information.

### STABILITY & SAFETY

STIX: 44

AVS: 165

SSS: 22

ISO/IRC Design Category: A

World Sailing Plan Review: N/A

World Sailing OSR compliant lifelines fitted

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