



IRC GBR

RORC Rating Office

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BOAT:

Name: SEA BEAR
 Sail Number: USA61287
 Design: SUN FAST 3300 1.95
 Cert No.: 46433
 Crew No.: 7 (595 kg)

TCC: 1.025

Year: 2024

NON SPINNAKER TCC: 1.002

ENDORSED CERTIFICATE

Valid from: 11 Mar 24 16:02:33

Expires: 31 Dec 24

Issue: Revalidation

Seahorse weighed & o'hangs RORC meas (inc heater) 3/24; rig meas MR 3/20; P RORC meas 3/21
 STL RORC Race check 11/22; std table; jet boils; sail data North IHC - spin 7/21; h'sail 2/22 & main 11/22

HULL		OVERHANGS		HULL, KEEL & ENGINE NOTES	
LH	9.99	BO	0.91	Series Date: 2019, Age Date: 2020	
LWP	8.55	x	0.84	Internal ballast: 0 kg	
Hull Beam:	3.40	h	0.15	Weight includes batteries/cushions	
Boat Weight:	3699	SO	0.53	No variable/moveable ballast carried	
DLR	193	y	0.06	Iron+lead fin keel. No wing keel	
Draft:	1.95			Inboard engine : Weight 134 kg	
Bulb weight:	N/A			2 blade folding/feathering propeller	
				Hull Factor calculated: 9.6	

RIG & MAINSAIL		MIZZEN		HEADSAIL		FLYING HEADSAIL		SPINNAKER	
P	12.00	PY	--	Max No.	2	Max No.	0	Max No.	4
E	4.18	EY	--	HSA	26.88	FSA	--	SPA	104.13
J	4.19	LLY	--	HLUmax	12.25	FLU	--	SLU	15.53
FL	13.37	LPY	--	HLU	12.25	FLP	--	SLE	12.86
MUW	1.37	ID#		HLP	4.18	FUW	--	SFL	8.99
MTW	1.93			HUW	0.66	FTW	--	SHW	8.80
MHW	2.81			HTW	1.20	FHW	--	ID#	112239
ID#				HHW	2.23	FSFL	--		
	109807			ID#	WS114793	FSHW	--		
						ID#		SPL	--
						STLFHmax	--	STL	5.34

RIG & SAIL NOTES

Bermudian Sloop, Rig Factor calculated: 1.012
 Carbon Mast, Wire with rod forestay
 2 Spreader/Jumper (sets)
 1 Aft Rigging (sets)
 Manual power only for running rigging
 Mast foot/forestay not adjusted while racing

NO whisker pole set to leeward
 Bowsprit only/deck tack point, NO spinnaker poles

OWNER

BACON, Peter
 12 Stamford Brook Avenue
 Rear House
 LONDON, W6 0YD

STABILITY & SAFETY

STIX: 36
 AVS: 135
 SSS: 24
 ISO/IRC Design Category: A
 World Sailing Plan Review: 000175-0607-S
 World Sailing OSR compliant lifelines fitted

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

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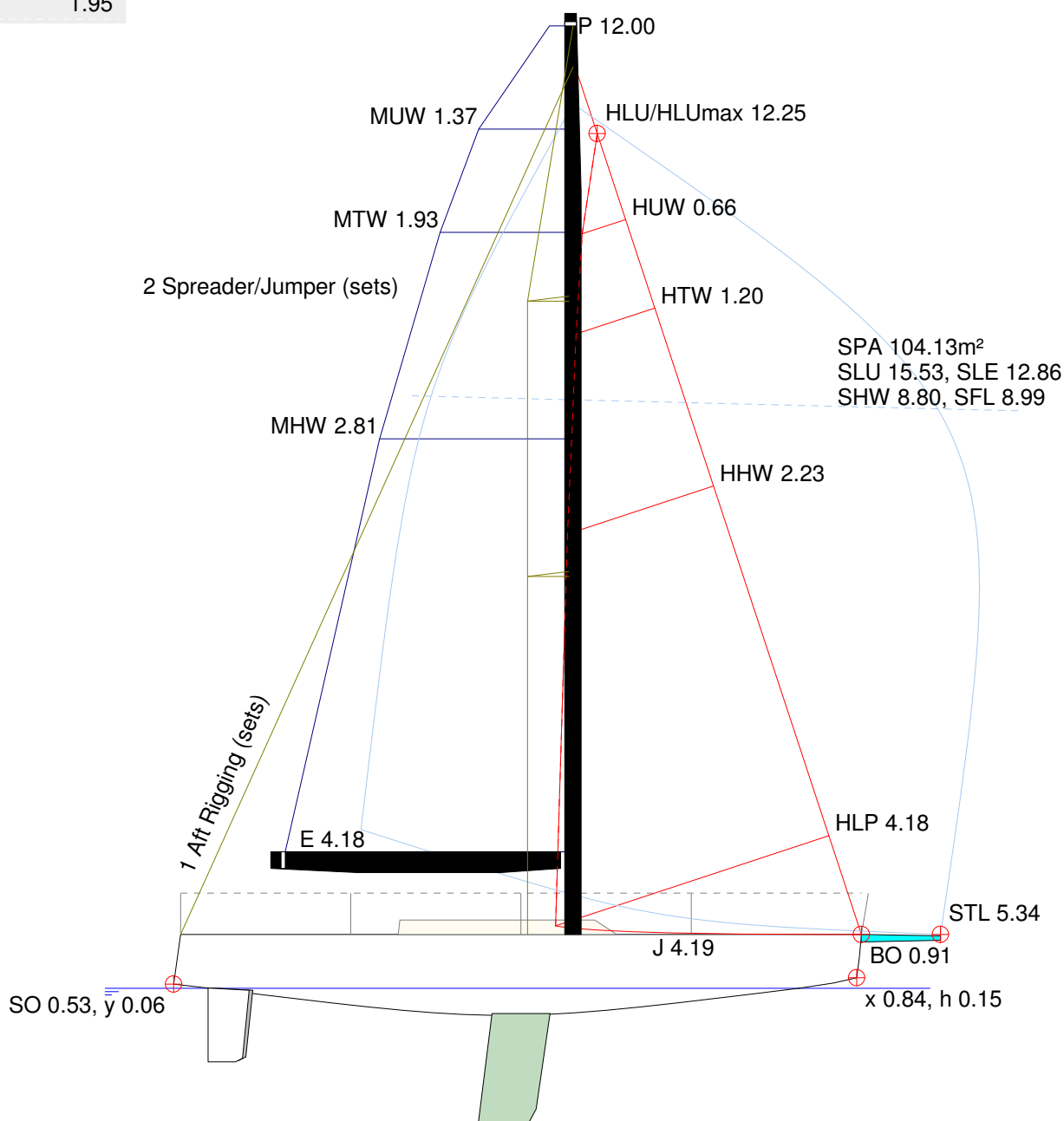
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HULL

LH	9.99
LWP	8.55
Boat Weight:	3699
DLR	193
Draft:	1.95

RIG & SAIL NOTES

Max number of headsails carried:	2
Max number of flying headsails carried:	0
Max number of spinnakers carried:	4



Units in metres unless otherwise stated
 IRC Rule 13.3 The accuracy of the measurements supplied shall be the owner's responsibility.
 The boat drawing is approximated based on IRC rated data, if there is an error please contact your rule authority.