



YACHT CLUB DE CHILE

IRC CHI

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0.8 0.9 1.0 1.1 1.2

BOAT:

Name: PERLA NEGRA
Sail Number: CHI15133
Design: FIRST 36.7 2.20
Cert No.: 49722
Crew No.: 8 (680 kg)

TCC: 1.008

Year: 2025

NON SPINNAKER TCC: 0.998

STANDARD CERTIFICATE

Valid from: 25 Sep 25 09:44:32

Expires: 31 May 26

Issue: RENOCACION

STD Hull data; 1 door removed while racing

<u>HULL</u>		<u>OVERHANGS</u>		<u>HULL, KEEL & ENGINE NOTES</u>
LH	10.68	BO	0.44	Series Date: 2001, Age Date: 2003
LWP	9.26	x	0.11	Internal ballast: 0 kg
Hull Beam:	3.45	h	0.08	Weight includes batteries/cushions
Boat Weight:	5300	SO	0.98	No variable/moveable ballast carried
DLR	209	y	0.21	Low vcg lead keel. No wing keel
Draft:	2.21			Inboard engine : Weight 160 kg
Bulb weight:	N/A			2 blade folding/feathering propeller
				Hull Factor calculated: 8.4

RIG & MAINSAIL		MIZZEN		HEADSAIL		FLYING HEADSAIL		SPINNAKER	
P	13.85	PY	--	Max No.	2	Max No.	0	Max No.	2
E	4.76	EY	--	HSA	39.70	FSA	0.00	SPA	98.21
J	4.00	LLY	--	HLUmax	13.80	FLU	--	SLU	15.23
FL	14.72	LPY	--	HLU	13.80	FLP	--	SLE	12.43
MUW	1.00	ID#		HLP	5.75	FUW	--	SFL	8.90
MTW	1.79			HUW	0.76	FTW	--	SHW	8.47
MHW	3.08			HTW	1.44	FHW	--	ID#	
ID#				HHW	2.85	FSFL	--		
				ID#		FSHW	--		
						ID#		SPL	--
						STLFHmax	--	STL	4.75

RIG & SAIL NOTES

Bermudian Sloop, Rig Factor calculated: 1.008
Aluminium Mast, Wire standing rigging
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

Acuna Sboccia, Guillermo
Calle Fernandez Vial 10835 depto 102
Lo Barnechea Santiago,
Chile

STABILITY & SAFETY

STIX: 34
AVS: 126
SSS: 28
ISO/IRC Design Category: A
World Sailing Plan Review: N/A
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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HULL

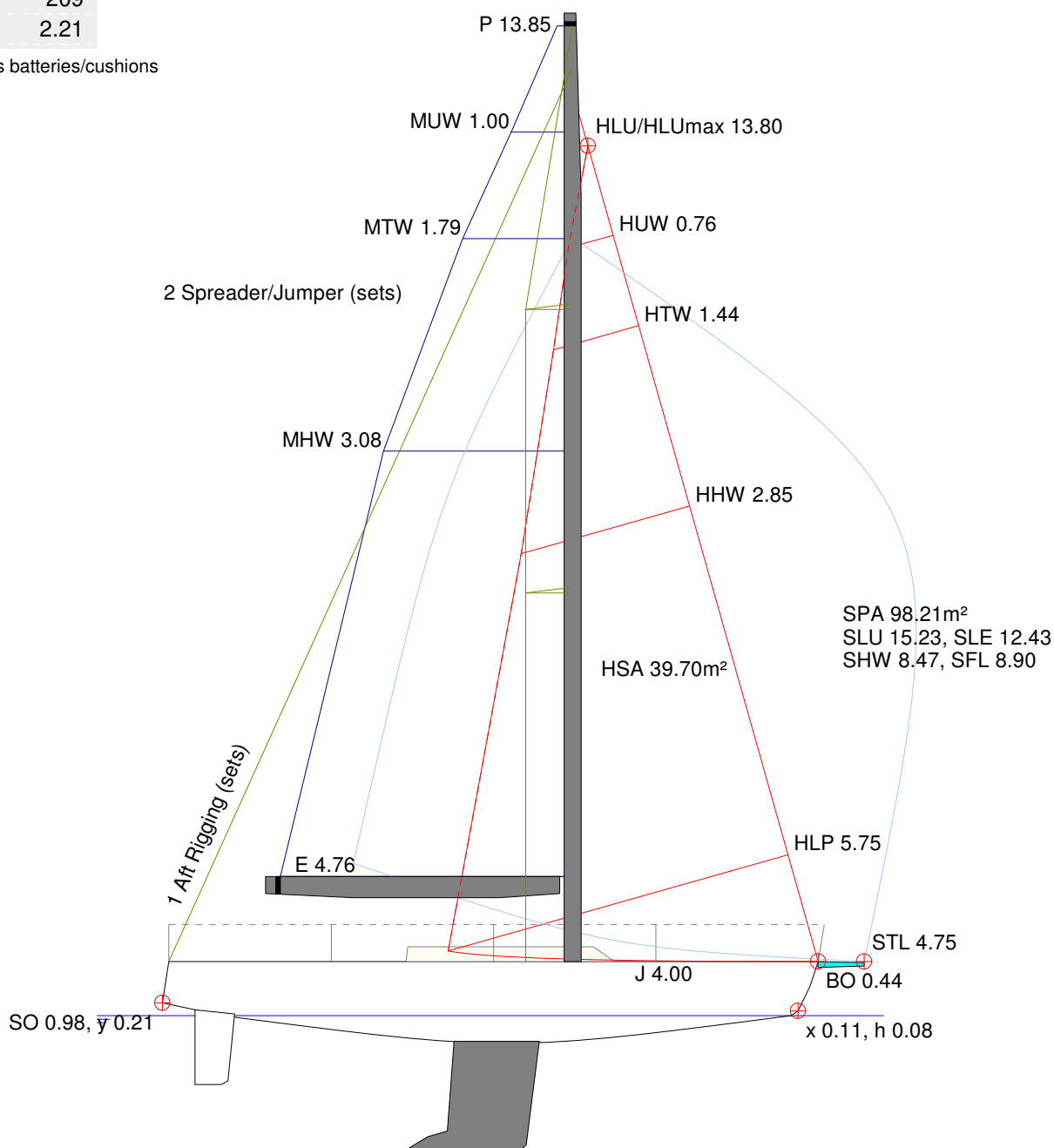
LH 10.68
LWP 9.26
Boat Weight: 5300
DLR 209
Draft: 2.21

RIG & SAIL NOTES

Manual power only for running rigging
Mast foot/forestay not adjusted while racing

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

Weight includes batteries/cushions



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.