



IRC Design Trial

RORC Rating Office

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This certificate is for information purposes only and is based solely on design information provided. Following measurement of the yacht as built, any variation in values, construction or fitout may result in a change to the valid TCC. Annual changes to the rating calculation may also affect TCC.



BOAT:

Name: TRIAL ETE Daysailer (Tison)
Sail Number: NA
Design: ETE Daysailer (Tison)
Cert No.: 49778
Crew No.: 10 (850 kg)

TCC: 1.219

Year: 2024

NON SPINNAKER TCC: 1.186

TRIAL CERTIFICATE

Issue: 23 Oct 24 10:11:50

Expires: NOT VALID

TRIAL CERTIFICATE - NOT VALID FOR RACING

Issue: Design trial 24-01

Hull/deck materials: wood + carbon/foam

HULL		OVERHANGS		HULL, KEEL & ENGINE NOTES	
LH	11.99	BO	0.00	Series Date: 2024, Age Date: 2024	
LWP	11.41	x	0.00	Internal ballast: 0 kg	
Hull Beam:	4.05	h	0.00	Weight includes batteries/cushions	
Boat Weight:	3700	SO	0.58	No variable/moveable ballast carried	
DLR	83	y	0.09	Low vcg comp+bulb fixed drop keel. No wing keel	
Draft:	2.70			Inboard engine : Weight 108 kg	
Bulb weight:	1480			2 blade folding/feathering propeller	
				Hull Factor calculated: 12.4	

RIG & MAINSAIL		MIZZEN		HEADSAIL		FLYING HEADSAIL		SPINNAKER	
P	16.67	PY	--	Max No.	2	Max No.	0	Max No.	2
E	5.05	EY	--	HSA	44.52	FSA	--	SPA	166.41
J	5.28	LLY	--	HLUmax	16.89	FLU	--	SLU	--
FL	17.09	LPY	--	HLU	16.89	FLP	--	SLE	--
MUW	1.61	ID#		HLP	4.90	FUW	--	SFL	--
MTW	2.25			HUW	0.86	FTW	--	SHW	--
MHW	3.36			HTW	1.50	FHW	--	ID#	--
ID#				HHW	2.71	FSFL	--		
				ID#		FSHW	--		
						ID#		SPL	--
						STLFHmax	--	STL	7.38

RIG & SAIL NOTES

Bermudian Sloop, Rig Factor calculated: 1.016
Carbon Mast, Rod 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

THOMAS TISON YACHT DESIGN, THOMAS TISON
1 Rue Honore d'Etienne d'Orves
LORIENT, 56100

STABILITY & SAFETY

STIX: 0
AVS: 0
SSS: 15
ISO/IRC Design Category: N/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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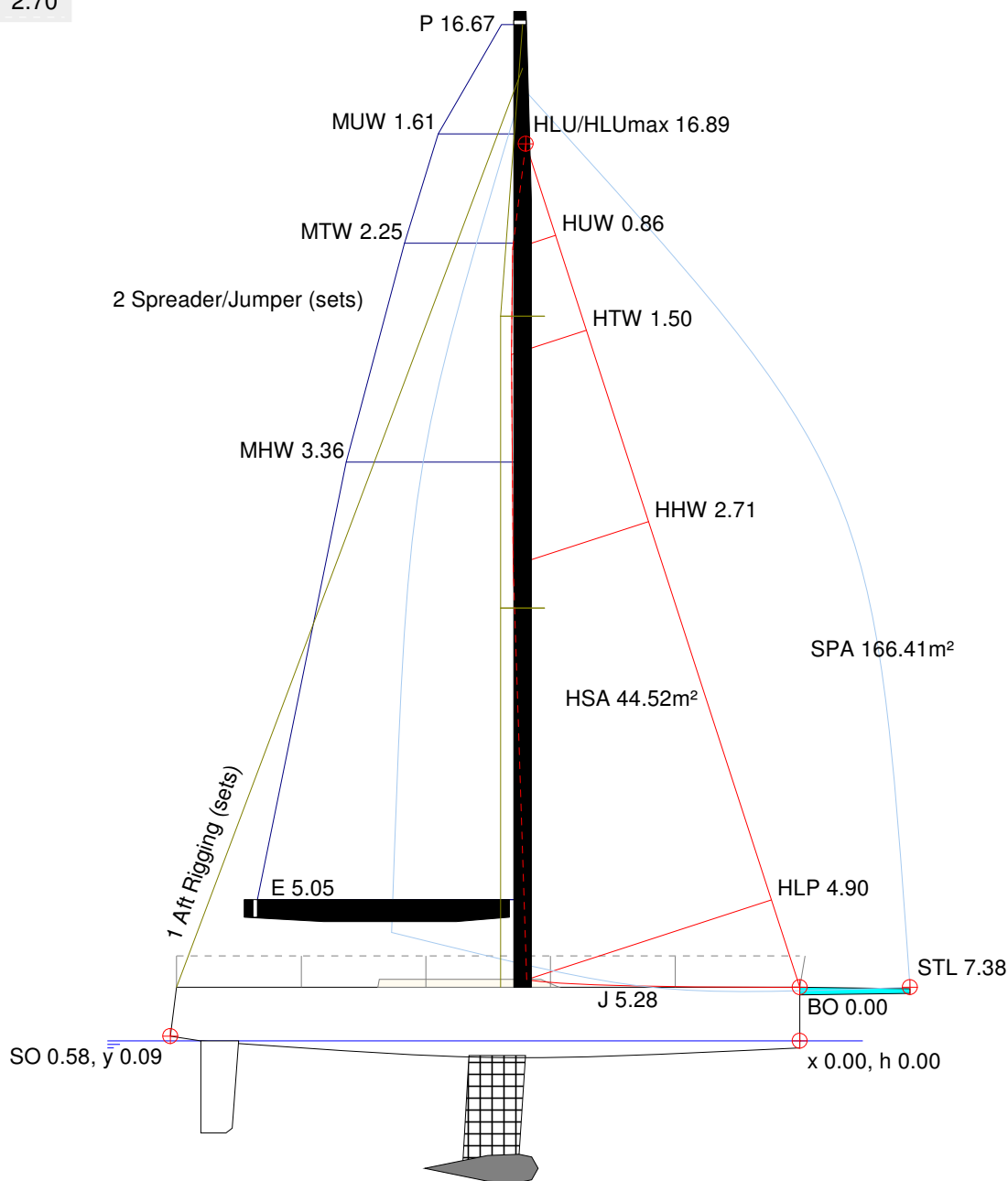
TRIAL CERTIFICATE - NOT VALID FOR RACING

HULL

LH 11.99
 LWP 11.41
 Boat Weight: 3700
 DLR 83
 Draft: 2.70

RIG & SAIL NOTES

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



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.