

HULL MEASUREMENTS

	[m]		[m]
Lt	11,50	Fb1	0,79
La	11,50	Fb2	0,69
B	2,73	P1	0,63
Fa	1,58	P2	0,92
Fp	1,34	P3	0,49
Bl	2,51	P4	0,27

RIG MEASUREMENTS

	[m]		[m]
I	13,47	Ef	
J	4,94	mP	
Lp		mE	
HLU	13,10	mEs	
HLP	6,44	mF	
P	12,47	mEf	
E	4,94	Dm	
Es		Hm	
F		Ht	

SAILS AREA

Fore-triangle Spo [m2]	53,233
Fore-triangle Spa [m2]	42,182
Main sail [m2]	30,801
Main Top-sail [m2]	
Foremast sails [m2]	
Mizzen sail [m2]	
Mizzen Staysail [m2]	
Sail Surface (Spv) [m2]	76,298
Rig aspect ratio (Sf)	0,911

CALCULATED DIMENSIONS & COEFFICIENTS

Rated Length (Ls) [m]	9,164
average rated depth (Pmc)	0,527
rated depth (Ps)	1,633
rated beam (Bj)	2,664
rig coefficient (Ca)	0,890
Class coefficient (Cb)	0,000
Age Parameter (Pe)	-0,025
Equipment (Pv)	0,110
Bottom Profile (Pp)	0,948
Correction (Cc)	1,000
Authenticity (Co)	0,909

EQUIPMENT & FITTINGS (Pv)

Centerboard :	sliding	
	with tab	
	modified (bulbe or ballast)	
Rudder :	modified	
Propeller Axis :	absent	
	in centerline position	
	in lateral position	x
	2 propeller axis	
Propeller :	with folding/feathering blades	x
	with 2 solid blades	
	with 3 (or more) solid blades	
Mast :	wooden	x
	alloy	
Boom :	wooden	x
	alloy	
	in composite material	
Spars :	wooden	
	alloy	
	in composite material	
Forestay :	head foil with 1 groove	
	head foil with 2 grooves	x
Furling system :	of jib, active	x
	of jib, inactive but in place	
	flying furling device	
Winches :	absent, with Ls < 8m	
	absent, with Ls > 8m	
	self-tailing	x
Interior :	absence of furniture	
Superstructure :	with composite material	S2
	with composite for Classic IOR	
Hull :	with composite material	
	with composite for Classic IOR	

REFERENCE CONFIGURATION (Pv)

Use of motorized winches in the race		
Use of spinnaker		x
Use of balloon jib		
Sails manufactured with panels using low extensible materials	main fore	
Cotton sails	main fore	
Different cuts than those used at the time of launch	main fore	x
Use of a downwind sail with a halyard point higher than originally		



ASSOCIATION FRANÇAISE DES YACHTS DE TRADITION
AFYT

RATING CERTIFICATE CIM 2026

Issue date and time : 27/5/26 0:00

N° of certificate : **FA 281**

Sail n° : **134**

TRIUNE OF TROY

Reference Class : **Bermudian Vintage**

Architect : **A.H. Moody & sons**

Builder : **A.H. Moody & sons**

Original Class : **Channel Class**

Year of Design : **1938**

Year of Launching : **1938**

Year of rig type : if modified Ca configuration

Rig Type : **Bermudian Sloop**

Ensign : **England**

Registered in :

Club : **Royal Irish Club**

Rig length (La) [m] : **11,5**

Max. Beam (B) [m] : **2,73**

Draft (TE) [m] : **1,55**

Rating :	6,0917
APM s/mile :	224,9
TCF :	0,8518

Validation of the National Association : *Roger Gilbert*

Measurements made by :

Measurement date : 18/06/2025

Location of measurement : Javea