

HULL MEASUREMENTS

	[m]
Lt	15,00
B	2,68
Fa	2,71
Fp	3,16
Bl	2,47
Fb1	0,94
Fb2	0,84
P1	0,58
P2	0,86
P3	0,60
P4	0,39

RIG MEASUREMENTS

	[m]
I	12,75
J	4,50
Lp	4,50
HLU	12,76
HLP	8,11
P	15,80
E	7,29
Es	
F	
Ef	
mP	
mE	
mEs	
mF	
mEf	
Dm	
Hm	
Ht	

CALCULATED DIMENSIONS & COEFFICIENTS

Fore-triangle Spo [m2]	45,900
Fore-triangle Spa [m2]	51,742
Main sail [m2]	57,591
Main Top-sail [m2]	
Foremast sails [m2]	
Mizzen sail [m2]	
Mizzen Staysail [m2]	
Sail Surface (Spv) [m2]	107,580
Rig aspect ratio (Sf)	0,929
Use of spinnaker	Yes
Use of balloon jib	No

EQUIPMENT & FITTINGS

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

Rated Length (Ls) [m]	10,304
average rated depth (Pmc)	0,559
rated depth (Ps)	1,666
rated beam (Bj)	2,617
rig coefficient (Ca)	0,890
Class coefficient (Cb)	0,150
Age Parameter (Pe)	-0,034
Equipment (Pv)	0,030
Bottom Profile (Pp)	0,970
Correction (Cc)	1,000
Authenticity (Co)	0,931

ASSOCIATION FRANÇAISE DES YACHTS DE TRADITION AFYT

RATING CERTIFICATE

N° of certificate : **FA 178**

Sail n° : **8 SUI 3**

CARRON II

Reference Class : **Bermudian Vintage**

Architect : **William Fife III**

Builder : **W. Fife & son**

Original Class : **8m JI 3ème formule**

Year of Design : **1934**

Year of Launching : **1935**

Year of rig type : if modified Ca configuration

Rig Type : **Bermudan Sloop**

Ensign : **Suisse**

Registered in :

Club : **SN Genève**

Rig length (La) [m] : **15,02**

Max. Beam (B) [m] : **2,68**

Draft (TE) [m] : **1,98**

Rating : 8,568

APM s/mile : 149,2

TCF : 0,9491

Validity year : **2024**

Issue date and time : 24/5/24 0:00

Owners signature :

Validation of the National Association : *Roger Gibert*

Measurements made by : Roger Gibert (n°: 0029903Z)

Measurement date : 19/09/2016

Location of measurement : Cannes