

RATING CERTIFICATE

FA 249p

VEGA

6

Rig Type : **Bermudan Sloop**
 Architect : **William Fife III**
 Year of Design : **1924**
 Builder : **Dickies & Sons**
 Year of Launching : **1928**
 Original Class : **Conway Fife One design**

Ensign : **UK**
 Registered in : **Anglesby**

Rig lenght (La) [m] : **7,47**
 Max. Beam (B) [m] : **1,93**
 Draft (TE) [m] : **0,99**

Rating : 3,100
 APM s/mile : **419,1**

TCF : 0,7019

Validity year : 2022
 Issued : 10/07/2022

Owners signature :

Measurers signature : *Renaud Godard*

HULL MEASUREMENTS

	[m]
Lt	7,47
B	1,93
Fa	1,15
Fp	1,44
Bl	1,80
Fb1	0,59
Fb2	0,50
P1	0,21
P2	0,45
P3	0,30
P4	0,17

RIG MEASUREMENTS

	[m]
I	5,59
J	1,92
HLU	5,57
HLP	1,83
P	7,95
E	3,86
Es	
F	
Ef	
mP	
mE	
mEs	
mF	
mEf	
Dm	
Hm	
Ht	
Lp	

CALCULATED DIMENSIONS & COEFFICIENTS

Fore-triangle [m2]	6,332
Main sail [m2]	15,344
Main Top-sail [m2]	
Foremast sails [m2]	
Mizzen sail [m2]	
Mizzen Top-sail [m2]	
Mizzen Staysail [m2]	
Sail Surface (Spv) [m2]	21,676
Rig aspect ratio (Sf)	0,997
Rated Length (Ls) [m]	5,398

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	
	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	x
	absent, with Ls > 8m	
	self-tailing	
Interior :	absence of furniture	x
Superstructure :	in composite material	
Hull :	with plastic covering	

average rated depth (Pmc)	0,282
rated depth (Ps)	0,790
rated beam (Bj)	1,891
rig coefficient (Ca)	0,890
Class coefficient (Cb)	0,000
Age Parameter (Pe)	-0,063
Equipment (Pv)	0,000
Bottom Profile (Pp)	0,990
Correction (Cc)	1,000
Authenticity (Co)	0,911