Pop 25

GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

I	J	P	E
7.70 m	2.60 m	8.80 m	3.20 m

Sail	Cloth	Luff	Leech	Foot	Area
Main	6.5 oz	8.80 m	7.12 m	3.20 m	17.46 m^2
Reacher	4.5 oz	9.00 m	10.00 m	4.20 m	16.20 m^2
Jib	6.5 oz	7.48 m	6.52 m	2.96 m	9.95 m^2

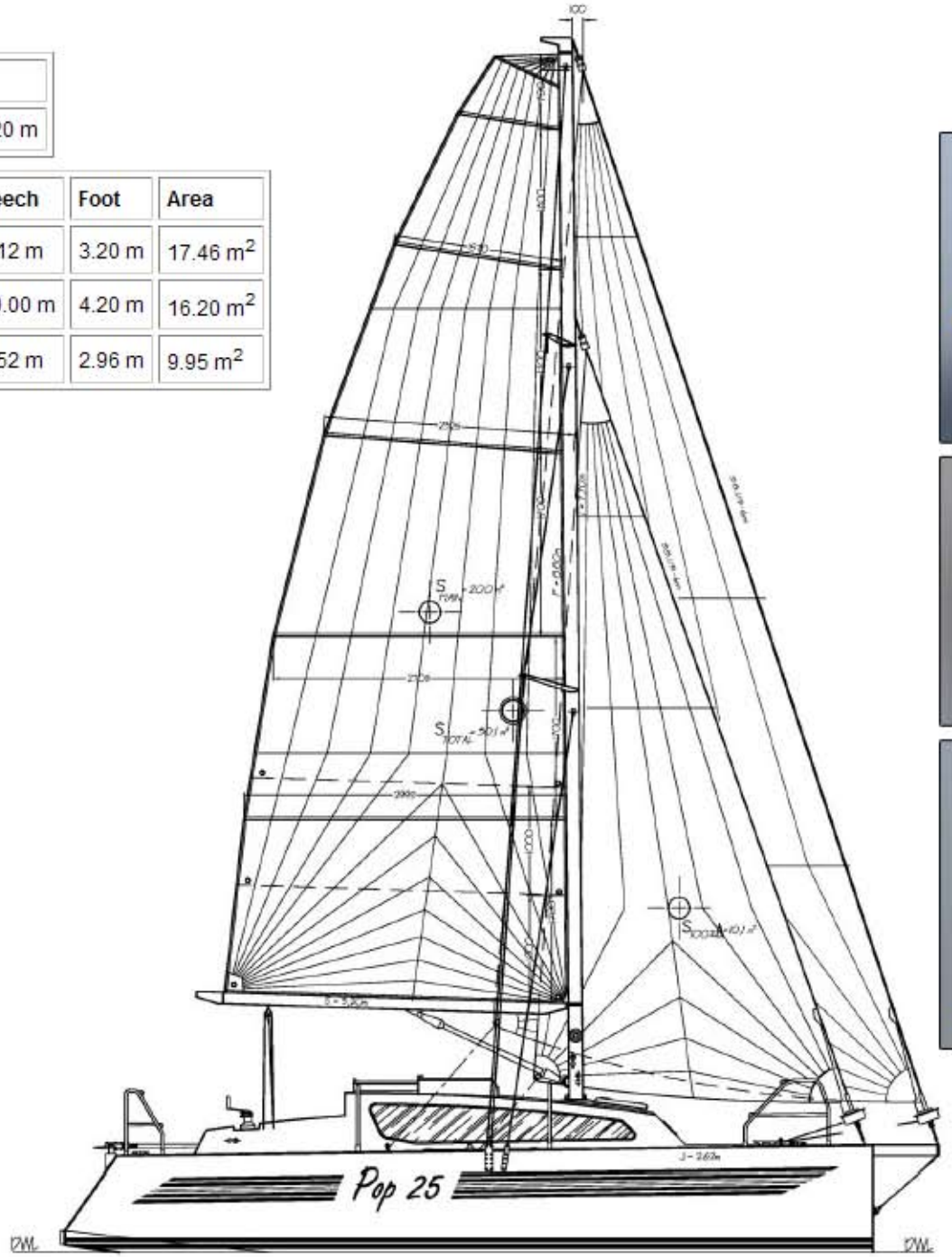

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PLATE ALLOY

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Pop 25

GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

Construction	Plywood/epoxy	
L.O.A	7.54 m	24' 8"
D.W.L	7.25 m	23' 10"
Beam"	2.80 m	9' 2"
Draught	1.10 m	3' 7"
Displacement	2800 kg	6330 lb
Ballast	560 kg	1230 lb
Fresh water tanks	260 l	68 gl
Standing Headroom	1.80 m	5' 11"
Auxiliary Propulsion (suggested)	4.5 kW (electric motor)	
Sail Area (main + fore triangle)	44 m^2	293 sq ft
Wetted Surface	18.6 m^2	173 sq ft
Length/displ. ratio – displ/length ratio	5.77	210
Prismatic coefficient	0.61	
Sail Area/Wetted surface ratio	1.7	
Immersion	147 kg/cm	820 lb/in
Sail Area/Displacement ratio	13.67	
Block coefficient	0.50	
GM	2.2 m	7' 2"

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