

Saorsa // is For Sale

Niagara 35 Specifications¹

Specifications

Length Overall	35.08	Displacement	14,800
Length on Deck	35.08	Ballast	5,500
Beam	11.42		
Beam at Waterline	9.67		
Draft	5.17		

Speed

Loaded Waterline	Factor	Square Root	Speed	Heel
26.67	1.34	5.16	6.9	Upright – Zero Heel
30.67	1.34	5.54	7.4	15 to 20 degrees

Sail Area to Displacement

Displacement	15,000
Mainsail	238
100% Fore	360
Sail Area	598 sq. ft.
SA/D	15.87

Sail Plan

I = 45.0
J = 16.0
P = 38.0
E = 12.5

Comfort Factor

30.7

Displacement to LWL

D-L Ratio 353 (upper region of “Heavy”)

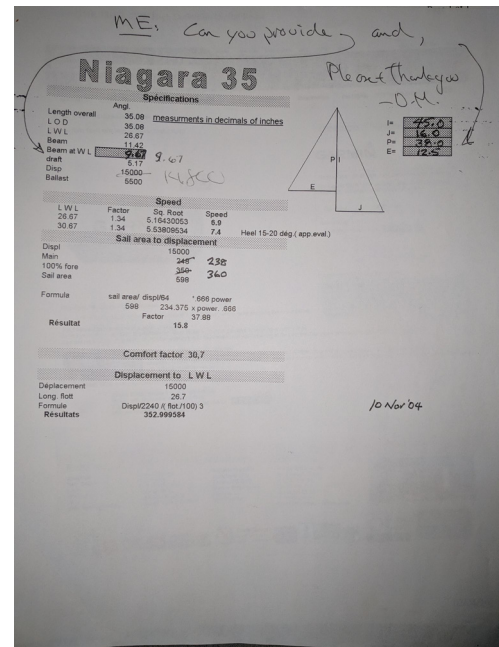


Illustration 1: Hand-Annotated Specifications Sheet - Niagara 35

¹ The dimensions and other figures on this page are taken from a document dated 2004-11-10 with hand-annotated corrections and marginalia by Mark Ellis.