

FARRELL AND NORTON NAVAL ARCHITECTS

DISPLACEMENT TABLE SEI 120-60 BARGE

Deck @ 8'-0" above bottom @ side - Freeboards from midship

Draft	Freeboard	Displ.		Draft	Freeboard	Displ.		Draft	Freeboard	Displ.
1.000	7.000	193.8		4.833	3.167	1,014.6				
1.083	6.917	210.4		4.917	3.083	1,033.8				
1.167	6.833	227.0		5.000	3.000	1,053.1				
1.250	6.750	243.6		5.083	2.917	1,072.4				
1.333	6.667	260.3		5.167	2.833	1,091.8				
1.417	6.583	277.1		5.250	2.750	1,111.2				
1.500	6.500	293.9		5.333	2.667	1,130.7				
1.583	6.417	310.8		5.417	2.583	1,150.3				
1.667	6.333	327.7		5.500	2.500	1,169.9				
1.750	6.250	344.7		5.583	2.417	1,189.6				
1.833	6.167	361.8		5.667	2.333	1,209.3				
1.917	6.083	378.9		5.750	2.250	1,229.1				
2.000	6.000	396.1		5.833	2.167	1,249.0				
2.083	5.917	413.3		5.917	2.083	1,268.9				
2.167	5.833	430.6		6.000	2.000	1,288.8				
2.250	5.750	447.9		6.083	1.917	1,308.8				
2.333	5.667	465.3		6.167	1.833	1,328.8				
2.417	5.583	482.8		6.250	1.750	1,348.8				
2.500	5.500	500.3		6.333	1.667	1,368.8				
2.583	5.417	517.9		6.417	1.583	1,388.8				
2.667	5.333	535.5		6.500	1.500	1,408.8				
2.750	5.250	553.2		6.583	1.417	1,428.8				
2.833	5.167	571.0		6.667	1.333	1,448.7				
2.917	5.083	588.8		6.750	1.250	1,468.7				
3.000	5.000	606.7		6.833	1.167	1,488.7				
3.083	4.917	624.6		6.917	1.083	1,508.7				
3.167	4.833	642.6		7.000	1.000	1,528.7				
3.250	4.750	660.6		7.083	0.917	1,548.7				
3.333	4.667	678.7		7.167	0.833	1,568.7				
3.417	4.583	696.9		7.250	0.750	1,588.7				
3.500	4.500	715.1		7.333	0.667	1,608.7				
3.583	4.417	733.4		7.417	0.583	1,628.7				
3.667	4.333	751.7		7.500	0.500	1,648.6				
3.750	4.250	770.1		7.583	0.417	1,668.6				
3.833	4.167	788.6		7.667	0.333	1,688.6				
3.917	4.083	807.1		7.750	0.250	1,708.6				
4.000	4.000	825.7		7.833	0.167	1,728.6				
4.083	3.917	844.3		7.917	0.083	1,748.6				
4.167	3.833	863.0		8.000	0.000	1,768.6				
4.250	3.750	881.7								
4.333	3.667	900.5								
4.417	3.583	919.4								
4.500	3.500	938.3								
4.583	3.417	957.3								
4.667	3.333	976.3								
4.750	3.250	995.4								

Draft/Freeboards are
in decimal feet (inch increments)

Calculated for FW

Displacements are in
Short Tons (2000 lbs)