

FARRELL AND NORTON NAVAL ARCHITECTS

DISPLACEMENT TABLE SEI 49 BARGE

Deck @ 9'-0" above bottom @ midships - Freeboards from midship

Draft	Freeboard	Displ.		Draft	Freeboard	Displ.		Draft	Freeboard	Displ.
1.000	8.000	80.5		4.833	4.167	433.2		8.667	0.333	843.6
1.083	7.917	87.4		4.917	4.083	441.6		8.750	0.250	852.8
1.167	7.833	94.4		5.000	4.000	450.1				
1.250	7.750	101.4		5.083	3.917	458.5				
1.333	7.667	108.4		5.167	3.833	467.0				
1.417	7.583	115.5		5.250	3.750	475.5				
1.500	7.500	122.6		5.333	3.667	484.0				
1.583	7.417	129.8		5.417	3.583	492.6				
1.667	7.333	136.9		5.500	3.500	501.1				
1.750	7.250	144.1		5.583	3.417	509.8				
1.833	7.167	151.4		5.667	3.333	518.4				
1.917	7.083	158.7		5.750	3.250	527.1				
2.000	7.000	166.0		5.833	3.167	535.8				
2.083	6.917	173.3		5.917	3.083	544.5				
2.167	6.833	180.7		6.000	3.000	553.2				
2.250	6.750	188.1		6.083	2.917	562.0				
2.333	6.667	195.5		6.167	2.833	570.8				
2.417	6.583	203.0		6.250	2.750	579.7				
2.500	6.500	210.5		6.333	2.667	588.5				
2.583	6.417	218.0		6.417	2.583	597.4				
2.667	6.333	225.6		6.500	2.500	606.3				
2.750	6.250	233.2		6.583	2.417	615.3				
2.833	6.167	240.8		6.667	2.333	624.3				
2.917	6.083	248.5		6.750	2.250	633.3				
3.000	6.000	256.2		6.833	2.167	642.3				
3.083	5.917	263.9		6.917	2.083	651.4				
3.167	5.833	271.7		7.000	2.000	660.6				
3.250	5.750	279.5		7.083	1.917	669.7				
3.333	5.667	287.3		7.167	1.833	678.9				
3.417	5.583	295.2		7.250	1.750	688.0				
3.500	5.500	303.1		7.333	1.667	697.2				
3.583	5.417	311.0		7.417	1.583	706.3				
3.667	5.333	318.9		7.500	1.500	715.5				
3.750	5.250	326.9		7.583	1.417	724.6				
3.833	5.167	334.9		7.667	1.333	733.8				
3.917	5.083	342.9		7.750	1.250	742.9				
4.000	5.000	351.0		7.833	1.167	752.1				
4.083	4.917	359.1		7.917	1.083	761.2				
4.167	4.833	367.2		8.000	1.000	770.4				
4.250	4.750	375.3		8.083	0.917	779.6				
4.333	4.667	383.5		8.167	0.833	788.7				
4.417	4.583	391.7		8.250	0.750	797.9				
4.500	4.500	400.0		8.333	0.667	807.0				
4.583	4.417	408.2		8.417	0.583	816.2				
4.667	4.333	416.6		8.500	0.500	825.3				
4.750	4.250	424.9		8.583	0.417	834.5				

Draft/Freeboards are
in decimal feet (inch increments)

Calculated for FW

Displacements are in
Short Tons (2000 lbs)