



HAUGLAND MARINE SERVICE
 336 S. Service Road, Melville, NY, 11747
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HG 301 & HG 302
 225' X 42' X 12'

Deck @ 12'0" above bottom @ midships - Freeboards from midship

Draft	Freeboard	Displ.	Draft	Freeboard	Displ.	Draft	Freeboard	Displ.
1	11	276.4	5.417	6.583	1,550.20	9.75	2.25	2,841.80
1.083	10.917	299.8	5.5	6.5	1,574.70	9.833	2.167	2,866.90
1.167	10.833	323.3	5.583	6.417	1,599.30	9.917	2.083	2,892.10
1.25	10.75	346.7	5.667	6.333	1,623.90	10	2	2,917.20
1.333	10.667	370.2	5.75	6.25	1,648.40			
1.417	10.583	393.7	5.833	6.167	1,673.00			
1.5	10.5	417.3	5.917	6.083	1,697.60			
1.583	10.417	440.8	6	6	1,722.20			
1.667	10.333	464.4	6.083	5.917	1,746.80			
1.75	10.25	488.1	6.167	5.833	1,771.50			
1.833	10.167	511.7	6.25	5.75	1,796.10			
1.917	10.083	535.4	6.333	5.667	1,820.70			
2	10	559.2	6.417	5.583	1,845.40			
2.083	9.917	582.9	6.5	5.5	1,870.10			
2.167	9.833	606.7	6.583	5.417	1,894.80			
2.25	9.75	630.5	6.667	5.333	1,919.50			
2.333	9.667	654.4	6.75	5.25	1,944.20			
2.417	9.583	678.2	6.833	5.167	1,968.90			
2.5	9.5	702.2	6.917	5.083	1,993.70			
2.583	9.417	726.1	7	5	2,018.40			
2.667	9.333	750	7.083	4.917	2,043.20			
2.75	9.25	774	7.167	4.833	2,067.90			
2.833	9.167	798	7.25	4.75	2,092.70			
2.917	9.083	822	7.333	4.667	2,117.50			
3	9	846	7.417	4.583	2,142.30			
3.083	8.917	870.1	7.5	4.5	2,167.20			
3.167	8.833	894.1	7.583	4.417	2,192.00			
3.25	8.75	918.2	7.667	4.333	2,216.80			
3.333	8.667	942.3	7.75	4.25	2,241.70			
3.417	8.583	966.4	7.833	4.167	2,266.60			
3.5	8.5	990.5	7.917	4.083	2,291.40			
3.583	8.417	1,014.70	8	4	2,316.30			
3.667	8.333	1,038.90	8.083	3.917	2,341.20			
3.75	8.25	1,063	8.167	3.833	2,366.10			
3.833	8.167	1,087.20	8.25	3.75	2,391.10			
3.917	8.083	1,111.40	8.333	3.667	2,416.00			
4	8	1,135.70	8.417	3.583	2,441.00			
4.083	7.917	1,159.90	8.5	3.5	2,465.90			
4.167	7.833	1,184.20	8.583	3.417	2,490.90			
4.25	7.75	1,208.50	8.667	3.333	2,515.90			
4.333	7.667	1,232.80	8.75	3.25	2,540.90			
4.417	7.583	1,257.10	8.833	3.167	2,565.90			
4.5	7.5	1,281.40	8.917	3.083	2,590.90			
4.583	7.417	1,305.80	9	3	2,615.90			
4.667	7.333	1,330.10	9.083	2.917	2,641.00			
4.75	7.25	1,354.50	9.167	2.833	2,666.00			
4.833	7.167	1,378.90	9.25	2.75	2,691.10			
4.917	7.083	1,403.30	9.333	2.667	2,716.20			
5	7	1,427.80	9.417	2.583	2,741.30			
5.083	6.917	1,452.20	9.5	2.5	2,766.40			
5.167	6.833	1,476.70	9.583	2.417	2,791.50			
5.333	6.667	1,525.70	9.667	2.333	2,816.60			

NOTES:

- Actual displacements and deadweights may vary due to accuracy of draft readings. Weather conditions, specific gravity of water, deck loads, residue in bilges, alterations or changes to the vessel since reference freeboard readings were taken, etc.
- All Data is based on 0 trim