

MAGNOLIA MARINE - BARGE "MM 9"

ULLAGE TABLE

1 CENTER

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET		15 FEET	
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.	
<b>0</b>		<b>0</b>	7274.92	<b>0</b>	6777.95	<b>0</b>	6166.51	<b>0</b>	5555.08	<b>0</b>	4943.65	<b>0</b>	4332.21	<b>0</b>	3720.78	<b>0</b>	3109.35	<b>0</b>	2497.91	<b>0</b>	1886.48	<b>0</b>	1275.05	<b>0</b>	679.91	<b>0</b>	87.06
1/4		1/4	7270.94	1/4	6765.21	1/4	6153.78	1/4	5542.34	1/4	4930.91	1/4	4319.47	1/4	3708.04	1/4	3096.61	1/4	2485.17	1/4	1873.74	1/4	1262.31	1/4	667.53	1/4	77.51
1/2		1/2	7266.96	1/2	6752.47	1/2	6141.04	1/2	5529.6	1/2	4918.17	1/2	4306.74	1/2	3695.3	1/2	3083.87	1/2	2472.44	1/2	1861	1/2	1249.57	1/2	655.15	1/2	67.95
3/4		3/4	7262.98	3/4	6739.73	3/4	6128.3	3/4	5516.87	3/4	4905.43	3/4	4294	3/4	3682.56	3/4	3071.13	3/4	2459.7	3/4	1848.26	3/4	1237.18	3/4	642.77	3/4	60.52
<b>1</b>		<b>1</b>	7258.99	<b>1</b>	6726.99	<b>1</b>	6115.56	<b>1</b>	5504.13	<b>1</b>	4892.69	<b>1</b>	4281.26	<b>1</b>	3669.83	<b>1</b>	3058.39	<b>1</b>	2446.96	<b>1</b>	1835.53	<b>1</b>	1224.8	<b>1</b>	630.4	<b>1</b>	53.09
1/4		1/4	7253.42	1/4	6714.26	1/4	6102.82	1/4	5491.39	1/4	4879.96	1/4	4268.52	1/4	3657.09	1/4	3045.65	1/4	2434.22	1/4	1822.79	1/4	1212.41	1/4	618.02	1/4	45.65
1/2		1/2	7247.85	1/2	6701.52	1/2	6090.08	1/2	5478.65	1/2	4867.22	1/2	4255.78	1/2	3644.35	1/2	3032.92	1/2	2421.48	1/2	1810.05	1/2	1200.03	1/2	605.64	1/2	38.22
3/4		3/4	7242.27	3/4	6688.78	3/4	6077.35	3/4	5465.91	3/4	4854.48	3/4	4243.05	3/4	3631.61	3/4	3020.18	3/4	2408.74	3/4	1797.31	3/4	1187.64	3/4	593.26	3/4	32.91
<b>2</b>		<b>2</b>	7236.7	<b>2</b>	6676.04	<b>2</b>	6064.61	<b>2</b>	5453.17	<b>2</b>	4841.74	<b>2</b>	4230.31	<b>2</b>	3618.87	<b>2</b>	3007.44	<b>2</b>	2396.01	<b>2</b>	1784.57	<b>2</b>	1175.25	<b>2</b>	580.88	<b>2</b>	27.6
1/4		1/4	7229.53	1/4	6663.3	1/4	6051.87	1/4	5440.44	1/4	4829	1/4	4217.57	1/4	3606.14	1/4	2994.7	1/4	2383.27	1/4	1771.83	1/4	1162.87	1/4	568.5	1/4	22.29
1/2		1/2	7222.36	1/2	6650.57	1/2	6039.13	1/2	5427.7	1/2	4816.26	1/2	4204.83	1/2	3593.4	1/2	2981.96	1/2	2370.53	1/2	1759.1	1/2	1150.48	1/2	556.12	1/2	16.98
3/4		3/4	7215.2	3/4	6637.83	3/4	6026.39	3/4	5414.96	3/4	4803.53	3/4	4192.09	3/4	3580.66	3/4	2969.23	3/4	2357.79	3/4	1746.36	3/4	1138.1	3/4	543.74	3/4	13.8
<b>3</b>		<b>3</b>	7208.03	<b>3</b>	6625.09	<b>3</b>	6013.66	<b>3</b>	5402.22	<b>3</b>	4790.79	<b>3</b>	4179.35	<b>3</b>	3567.92	<b>3</b>	2956.49	<b>3</b>	2345.05	<b>3</b>	1733.62	<b>3</b>	1125.71	<b>3</b>	531.36	<b>3</b>	10.61
1/4		1/4	7199.24	1/4	6612.35	1/4	6000.92	1/4	5389.48	1/4	4778.05	1/4	4166.62	1/4	3555.18	1/4	2943.75	1/4	2332.32	1/4	1720.88	1/4	1113.33	1/4	518.98	1/4	7.43
1/2		1/2	7190.44	1/2	6599.61	1/2	5988.18	1/2	5376.75	1/2	4765.31	1/2	4153.88	1/2	3542.44	1/2	2931.01	1/2	2319.58	1/2	1708.14	1/2	1100.94	1/2	506.6	1/2	4.24
3/4		3/4	7181.65	3/4	6586.87	3/4	5975.44	3/4	5364.01	3/4	4752.57	3/4	4141.14	3/4	3529.71	3/4	2918.27	3/4	2306.84	3/4	1695.41	3/4	1088.55	3/4	494.22	3/4	3.18
<b>4</b>		<b>4</b>	7172.85	<b>4</b>	6574.14	<b>4</b>	5962.7	<b>4</b>	5351.27	<b>4</b>	4739.84	<b>4</b>	4128.4	<b>4</b>	3516.97	<b>4</b>	2905.53	<b>4</b>	2294.1	<b>4</b>	1682.67	<b>4</b>	1076.17	<b>4</b>	481.84	<b>4</b>	2.12
1/4		1/4	7162.5	1/4	6561.4	1/4	5949.96	1/4	5338.53	1/4	4727.1	1/4	4115.66	1/4	3504.23	1/4	2892.8	1/4	2281.36	1/4	1669.93	1/4	1063.78	1/4	469.46	1/4	1.06
1/2		1/2	7152.15	1/2	6548.66	1/2	5937.23	1/2	5325.79	1/2	4714.36	1/2	4102.98	1/2	3491.49	1/2	2880.06	1/2	2268.62	1/2	1657.19	1/2	1051.4	1/2	457.08	1/2	
3/4		3/4	7141.79	3/4	6535.92	3/4	5924.49	3/4	5313.05	3/4	4701.62	3/4	4090.19	3/4	3478.75	3/4	2867.32	3/4	2255.89	3/4	1644.45	3/4	1039.01	3/4	444.7	3/4	
<b>5</b>		<b>5</b>	7131.44	<b>5</b>	6523.18	<b>5</b>	5911.75	<b>5</b>	5300.32	<b>5</b>	4688.88	<b>5</b>	4077.45	<b>5</b>	3466.02	<b>5</b>	2854.58	<b>5</b>	2243.15	<b>5</b>	1631.71	<b>5</b>	1026.63	<b>5</b>	432.32	<b>5</b>	
1/4		1/4	7119.5	1/4	6510.45	1/4	5899.01	1/4	5287.58	1/4	4676.14	1/4	4064.71	1/4	3453.28	1/4	2841.84	1/4	2230.41	1/4	1618.98	1/4	1014.24	1/4	419.24	1/4	
5/8		1/2	7107.55	1/2	6497.71	1/2	5886.27	1/2	5274.84	1/2	4663.41	1/2	4051.97	1/2	3440.54	1/2	2829.11	1/2	2217.67	1/2	1606.24	1/2	1001.85	1/2	407.56	1/2	
3/4		3/4	7095.61	3/4	6484.97	3/4	5873.54	3/4	5262.1	3/4	4650.67	3/4	4039.23	3/4	3427.8	3/4	2816.37	3/4	2204.93	3/4	1593.5	3/4	989.47	3/4	394.83	3/4	
<b>6</b>		<b>6</b>	7083.66	<b>6</b>	6472.23	<b>6</b>	5860.8	<b>6</b>	5249.36	<b>6</b>	4637.93	<b>6</b>	4026.50	<b>6</b>	3415.06	<b>6</b>	2803.63	<b>6</b>	2192.2	<b>6</b>	1580.76	<b>6</b>	977.08	<b>6</b>	382.1	<b>6</b>	
1/4		1/4	7070.93	1/4	6459.49	1/4	5848.06	1/4	5236.63	1/4	4625.19	1/4	4013.76	1/4	3402.32	1/4	2790.89	1/4	2179.46	1/4	1568.02	1/4	964.7	1/4	369.36	1/4	
1/2		1/2	7058.19	1/2	6446.75	1/2	5835.32	1/2	5223.89	1/2	4612.45	1/2	4001.02	1/2	3389.59	1/2	2778.15	1/2	2166.72	1/2	1555.29	1/2	952.31	1/2	356.63	1/2	
3/4		3/4	7045.45	3/4	6434.02	3/4	5822.58	3/4	5211.15	3/4	4599.72	3/4	3988.28	3/4	3376.85	3/4	2765.41	3/4	2153.98	3/4	1542.55	3/4	939.93	3/4	343.9	3/4	
<b>7</b>		<b>7</b>	7032.71	<b>7</b>	6421.28	<b>7</b>	5809.84	<b>7</b>	5198.41	<b>7</b>	4586.98	<b>7</b>	3975.54	<b>7</b>	3364.11	<b>7</b>	2752.68	<b>7</b>	2141.24	<b>7</b>	1529.81	<b>7</b>	927.54	<b>7</b>	331.16	<b>7</b>	
1/4		1/4	7019.97	1/4	6408.54	1/4	5797.11	1/4	5185.67	1/4	4574.24	1/4	3962.81	1/4	3351.37	1/4	2739.94	1/4	2128.5	1/4	1517.07	1/4	915.15	1/4	318.43	1/4	
1/2		1/2	7007.24	1/2	6395.8	1/2	5784.37	1/2	5172.93	1/2	4561.5	1/2	3950.07	1/2	3338.63	1/2	2727.2	1/2	2115.77	1/2	1504.33	1/2	902.77	1/2	305.7	1/2	
3/4		3/4	6994.5	3/4	6383.06	3/4	5771.63	3/4	5160.2	3/4	4548.76	3/4	3937.33	3/4	3325.9	3/4	2714.46	3/4	2103.03	3/4	1491.59	3/4	890.38	3/4	292.96	3/4	
<b>8</b>		<b>8</b>	6981.76	<b>8</b>	6370.33	<b>8</b>	5758.89	<b>8</b>	5147.46	<b>8</b>	4536.02	<b>8</b>	3924.59	<b>8</b>	3313.16	<b>8</b>	2701.72	<b>8</b>	2090.29	<b>8</b>	1478.86	<b>8</b>	878	<b>8</b>	280.23	<b>8</b>	
1/4		1/4	6969.02	1/4	6357.59	1/4	5746.15	1/4	5134.72	1/4	4523.29	1/4	3911.85	1/4	3300.42	1/4	2688.99	1/4	2077.55	1/4	1466.12	1/4	865.61	1/4	267.5	1/4	
1/2		1/2	6956.28	1/2	6344.85	1/2	5733.42	1/2	5121.98	1/2	4510.55	1/2	3899.11	1/2	3287.68	1/2	2676.25	1/2	2064.81	1/2	1453.38	1/2	853.23	1/2	254.76	1/2	
3/4		3/4	6943.54	3/4	6332.11	3/4	5720.68	3/4	5109.24	3/4	4497.81	3/4	3886.38	3/4	3274.94	3/4	2663.51	3/4	2052.08	3/4	1440.64	3/4	840.85	3/4	242.03	3/4	
<b>9</b>		<b>9</b>	6930.81	<b>9</b>	6319.37	<b>9</b>	5707.94	<b>9</b>	5096.51	<b>9</b>	4485.07	<b>9</b>	3873.64	<b>9</b>	3262.2	<b>9</b>	2650.77	<b>9</b>	2039.34	<b>9</b>	1427.9	<b>9</b>	828.47	<b>9</b>	229.3	<b>9</b>	
1/4		1/4	6918.07	1/4	6306.63	1/4	5695.20	1/4	5083.77	1/4	4472.33	1/4	3860.90	1/4	3249.47	1/4	2638.03	1/4	2026.60	1/4	1415.17	1/4	816.09	1/4	216.56	1/4	
1/2		1/2	6905.33	1/2	6293.9	1/2	5682.46	1/2	5071.03	1/2	4459.6	1/2	3848.16	1/2	3236.73	1/2											

MAGNOLIA MARINE - BARGE "MM 9"

ULLAGE TABLE

2 CENTER

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET		15 FEET	
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.	
<b>0</b>		<b>0</b>	7391.37	<b>0</b>	6858.1	<b>0</b>	6234.79	<b>0</b>	5611.48	<b>0</b>	4988.17	<b>0</b>	4364.86	<b>0</b>	3741.56	<b>0</b>	3118.25	<b>0</b>	2494.94	<b>0</b>	1871.63	<b>0</b>	1249.03	<b>0</b>	642.75	<b>0</b>	54.11
1/4		1/4	7387.31	1/4	6845.11	1/4	6221.81	1/4	5598.5	1/4	4975.19	1/4	4351.88	1/4	3728.57	1/4	3105.26	1/4	2481.95	1/4	1858.64	1/4	1236.39	1/4	630.12	1/4	46.53
1/2		1/2	7381.62	1/2	6832.13	1/2	6208.82	1/2	5585.51	1/2	4962.2	1/2	4338.89	1/2	3715.58	1/2	3092.28	1/2	2468.97	1/2	1845.66	1/2	1223.76	1/2	617.49	1/2	38.96
3/4		3/4	7375.94	3/4	6819.14	3/4	6195.83	3/4	5572.53	3/4	4949.22	3/4	4325.91	3/4	3702.6	3/4	3079.29	3/4	2455.98	3/4	1832.67	3/4	1211.13	3/4	604.87	3/4	33.55
<b>1</b>		<b>1</b>	7370.26	<b>1</b>	6806.16	<b>1</b>	6182.85	<b>1</b>	5559.54	<b>1</b>	4936.23	<b>1</b>	4312.92	<b>1</b>	3689.61	<b>1</b>	3066.3	<b>1</b>	2443	<b>1</b>	1819.69	<b>1</b>	1198.49	<b>1</b>	592.24	<b>1</b>	28.13
1/4		1/4	7364.58	1/4	6793.17	1/4	6169.86	1/4	5546.55	1/4	4923.25	1/4	4299.94	1/4	3676.63	1/4	3053.32	1/4	2430.01	1/4	1806.7	1/4	1185.86	1/4	579.61	1/4	22.72
1/2		1/2	7357.27	1/2	6780.19	1/2	6156.88	1/2	5533.57	1/2	4910.26	1/2	4286.95	1/2	3663.64	1/2	3040.33	1/2	2417.02	1/2	1793.72	1/2	1173.23	1/2	566.99	1/2	17.31
3/4		3/4	7349.96	3/4	6767.2	3/4	6143.89	3/4	5520.58	3/4	4897.27	3/4	4273.97	3/4	3650.66	3/4	3027.35	3/4	2404.04	3/4	1780.73	3/4	1160.59	3/4	554.36	3/4	14.06
<b>2</b>		<b>2</b>	7342.66	<b>2</b>	6754.22	<b>2</b>	6130.91	<b>2</b>	5507.60	<b>2</b>	4884.29	<b>2</b>	4260.98	<b>2</b>	3637.67	<b>2</b>	3014.36	<b>2</b>	2391.05	<b>2</b>	1767.74	<b>2</b>	1147.96	<b>2</b>	541.73	<b>2</b>	10.82
1/4		1/4	7335.35	1/4	6741.23	1/4	6117.92	1/4	5494.61	1/4	4871.3	1/4	4247.99	1/4	3624.69	1/4	3001.38	1/4	2378.07	1/4	1754.76	1/4	1135.33	1/4	529.11	1/4	7.57
1/2		1/2	7326.42	1/2	6728.24	1/2	6104.94	1/2	5481.63	1/2	4858.32	1/2	4235.01	1/2	3611.7	1/2	2988.39	1/2	2365.08	1/2	1741.77	1/2	1122.69	1/2	516.48	1/2	4.32
3/4		3/4	7317.49	3/4	6715.26	3/4	6091.95	3/4	5468.64	3/4	4845.33	3/4	4222.02	3/4	3598.71	3/4	2975.41	3/4	2352.1	3/4	1728.79	3/4	1110.06	3/4	503.85	3/4	3.24
<b>3</b>		<b>3</b>	7308.56	<b>3</b>	6702.27	<b>3</b>	6078.96	<b>3</b>	5455.66	<b>3</b>	4832.35	<b>3</b>	4209.04	<b>3</b>	3585.73	<b>3</b>	2962.42	<b>3</b>	2339.11	<b>3</b>	1715.8	<b>3</b>	1097.43	<b>3</b>	491.23	<b>3</b>	2.16
1/4		1/4	7299.63	1/4	6689.29	1/4	6065.98	1/4	5442.67	1/4	4819.36	1/4	4196.05	1/4	3572.74	1/4	2949.43	1/4	2326.13	1/4	1702.82	1/4	1084.8	1/4	478.6	1/4	1.08
1/2		1/2	7289.08	1/2	6676.3	1/2	6052.99	1/2	5429.68	1/2	4806.38	1/2	4183.07	1/2	3559.76	1/2	2936.45	1/2	2313.14	1/2	1689.83	1/2	1072.16	1/2	465.97	1/2	
3/4		3/4	7278.53	3/4	6663.32	3/4	6040.01	3/4	5416.7	3/4	4793.39	3/4	4170.08	3/4	3546.77	3/4	2923.46	3/4	2300.15	3/4	1676.85	3/4	1059.53	3/4	453.34	3/4	
<b>4</b>		<b>4</b>	7267.97	<b>4</b>	6650.33	<b>4</b>	6027.02	<b>4</b>	5403.71	<b>4</b>	4780.4	<b>4</b>	4157.1	<b>4</b>	3533.79	<b>4</b>	2910.48	<b>4</b>	2287.17	<b>4</b>	1663.86	<b>4</b>	1046.9	<b>4</b>	440.72	<b>4</b>	
1/4		1/4	7257.42	1/4	6637.34	1/4	6014.04	1/4	5390.73	1/4	4767.42	1/4	4144.11	1/4	3520.8	1/4	2897.49	1/4	2274.18	1/4	1650.87	1/4	1034.26	1/4	428.09	1/4	
1/2		1/2	7245.24	1/2	6624.36	1/2	6001.05	1/2	5377.74	1/2	4754.43	1/2	4131.12	1/2	3507.82	1/2	2884.51	1/2	2261.20	1/2	1637.89	1/2	1021.63	1/2	415.46	1/2	
3/4		3/4	7233.07	3/4	6611.37	3/4	5988.06	3/4	5364.76	3/4	4741.45	3/4	4118.14	3/4	3494.83	3/4	2871.52	3/4	2248.21	3/4	1624.9	3/4	1009	3/4	402.48	3/4	
<b>5</b>		<b>5</b>	7220.89	<b>5</b>	6598.39	<b>5</b>	5975.08	<b>5</b>	5351.77	<b>5</b>	4728.46	<b>5</b>	4105.15	<b>5</b>	3481.84	<b>5</b>	2858.54	<b>5</b>	2235.23	<b>5</b>	1611.92	<b>5</b>	996.36	<b>5</b>	389.5	<b>5</b>	
1/4		1/4	7208.71	1/4	6585.4	1/4	5962.09	1/4	5338.78	1/4	4715.48	1/4	4092.17	1/4	3468.86	1/4	2845.55	1/4	2222.24	1/4	1598.93	1/4	983.73	1/4	376.52	1/4	
1/2		1/2	7195.73	1/2	6572.42	1/2	5949.11	1/2	5325.8	1/2	4702.49	1/2	4079.18	1/2	3455.87	1/2	2832.56	1/2	2209.26	1/2	1585.95	1/2	971.10	1/2	363.54	1/2	
3/4		3/4	7182.74	3/4	6559.43	3/4	5936.12	3/4	5312.81	3/4	4689.5	3/4	4066.2	3/4	3442.89	3/4	2819.58	3/4	2196.27	3/4	1572.96	3/4	958.46	3/4	350.56	3/4	
<b>6</b>		<b>6</b>	7169.75	<b>6</b>	6546.45	<b>6</b>	5923.14	<b>6</b>	5299.83	<b>6</b>	4676.52	<b>6</b>	4053.21	<b>6</b>	3429.9	<b>6</b>	2806.59	<b>6</b>	2183.28	<b>6</b>	1559.98	<b>6</b>	945.83	<b>6</b>	337.58	<b>6</b>	
1/4		1/4	7156.77	1/4	6533.46	1/4	5910.15	1/4	5286.84	1/4	4663.53	1/4	4040.22	1/4	3416.92	1/4	2793.61	1/4	2170.3	1/4	1546.99	1/4	933.2	1/4	324.60	1/4	
1/2		1/2	7143.78	1/2	6520.47	1/2	5897.17	1/2	5273.86	1/2	4650.55	1/2	4027.24	1/2	3403.93	1/2	2780.62	1/2	2157.31	1/2	1534	1/2	920.57	1/2	311.62	1/2	
3/4		3/4	7130.80	3/4	6507.49	3/4	5884.18	3/4	5260.87	3/4	4637.56	3/4	4014.25	3/4	3390.94	3/4	2767.64	3/4	2144.33	3/4	1521.02	3/4	907.93	3/4	298.64	3/4	
<b>7</b>		<b>7</b>	7117.81	<b>7</b>	6494.5	<b>7</b>	5871.19	<b>7</b>	5247.89	<b>7</b>	4624.58	<b>7</b>	4001.27	<b>7</b>	3377.96	<b>7</b>	2754.65	<b>7</b>	2131.34	<b>7</b>	1508.03	<b>7</b>	895.3	<b>7</b>	285.66	<b>7</b>	
1/4		1/4	7104.83	1/4	6481.52	1/4	5858.21	1/4	5234.9	1/4	4611.59	1/4	3988.28	1/4	3364.97	1/4	2741.66	1/4	2118.36	1/4	1495.05	1/4	882.67	1/4	272.67	1/4	
1/2		1/2	7091.84	1/2	6468.53	1/2	5845.22	1/2	5221.91	1/2	4598.61	1/2	3975.3	1/2	3351.99	1/2	2728.68	1/2	2105.37	1/2	1482.06	1/2	870.03	1/2	259.69	1/2	
3/4		3/4	7078.86	3/4	6455.55	3/4	5832.24	3/4	5208.93	3/4	4585.62	3/4	3962.31	3/4	3339	3/4	2715.69	3/4	2092.38	3/4	1469.08	3/4	857.41	3/4	246.71	3/4	
<b>8</b>		<b>8</b>	7065.87	<b>8</b>	6442.56	<b>8</b>	5819.25	<b>8</b>	5195.94	<b>8</b>	4572.63	<b>8</b>	3949.33	<b>8</b>	3326.02	<b>8</b>	2702.71	<b>8</b>	2079.4	<b>8</b>	1465.09	<b>8</b>	844.78	<b>8</b>	233.71	<b>8</b>	
1/4		1/4	7052.88	1/4	6429.58	1/4	5806.27	1/4	5182.96	1/4	4559.65	1/4	3936.34	1/4	3313.03	1/4	2689.72	1/4	2066.41	1/4	1443.1	1/4	832.15	1/4	220.75	1/4	
1/2		1/2	7039.9	1/2	6416.59	1/2	5793.28	1/2	5169.97	1/2	4546.66	1/2	3923.35	1/2	3300.05	1/2	2676.74	1/2	2053.43	1/2	1430.12	1/2	819.53	1/2	207.77	1/2	
3/4		3/4	7026.91	3/4	6403.6	3/4	5780.3	3/4	5156.09	3/4	4533.68	3/4	3910.37	3/4	3287.06	3/4	2663.75	3/4	2040.44	3/4	1417.13	3/4	806.9	3/4	194.79	3/4	
<b>9</b>		<b>9</b>	7013.93	<b>9</b>	6390.62	<b>9</b>	5767.31	<b>9</b>	5144	<b>9</b>	4520.69	<b>9</b>	3897.38	<b>9</b>	3274.07	<b>9</b>	2650.77	<b>9</b>	2027.46	<b>9</b>	1404	<b>9</b>	794.27	<b>9</b>	181.81	<b>9</b>	
1/4	7416.53	1/4	7000.94	1/4	6377.63	1/4	5754.32	1/4	5131.02	1/4	4507.71	1/4	3884.40	1/4	3261.09	1/4	2637.78	1/4	2014.47	1/4	1391.16	1/4	781.64	1/4	168.83	1/4	
1/2	7415.72	1/2	6987.26	1/2	6364.65	1/2	5741.34	1/2	5118.03	1/2	4494.72	1/2	3871.41	1/2	3248.1	1/2											

MAGNOLIA MARINE - BARGE "MM 9"

ULLAGE TABLE

3 CENTER

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET	15 FEET														
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.														
<b>0</b>	<b>0</b>	7261.65	<b>0</b>	6721.91	<b>0</b>	6109.78	<b>0</b>	5497.65	<b>0</b>	4885.52	<b>0</b>	4273.39	<b>0</b>	3661.26	<b>0</b>	3049.13	<b>0</b>	2437	<b>0</b>	1824.87	<b>0</b>	1213.8	<b>0</b>	618.71	<b>0</b>	45.7	
1/4	1/4	7256.07	1/4	6709.16	1/4	6097.03	1/4	5484.9	1/4	4872.77	1/4	4260.64	1/4	3648.51	1/4	3036.38	1/4	2424.25	1/4	1812.12	1/4	1201.40	1/4	606.32	1/4	38.26	
1/2	1/2	7250.48	1/2	6696.41	1/2	6084.28	1/2	5472.15	1/2	4860.02	1/2	4247.89	1/2	3635.76	1/2	3023.63	1/2	2411.5	1/2	1799.37	1/2	1189	1/2	593.92	1/2	32.94	
3/4	3/4	7244.9	3/4	6683.65	3/4	6071.52	3/4	5459.39	3/4	4847.26	3/4	4235.13	3/4	3623.01	3/4	3010.88	3/4	2398.75	3/4	1786.62	3/4	1176.6	3/4	581.53	3/4	27.63	
<b>1</b>	<b>1</b>	7237.72	<b>1</b>	6670.9	<b>1</b>	6058.77	<b>1</b>	5446.64	<b>1</b>	4834.51	<b>1</b>	4222.38	<b>1</b>	3610.25	<b>1</b>	2998.12	<b>1</b>	2385.99	<b>1</b>	1773.86	<b>1</b>	1164.2	<b>1</b>	569.13	<b>1</b>	22.32	
1/4	1/4	7230.54	1/4	6658.15	1/4	6046.02	1/4	5433.89	1/4	4821.76	1/4	4209.63	1/4	3597.5	1/4	2985.37	1/4	2373.24	1/4	1761.11	1/4	1151.8	1/4	556.74	1/4	17	
1/2	1/2	7223.36	1/2	6645.4	1/2	6033.27	1/2	5421.14	1/2	4809.01	1/2	4196.88	1/2	3584.75	1/2	2972.62	1/2	2360.49	1/2	1748.36	1/2	1139.4	1/2	544.35	1/2	13.81	
3/4	3/4	7216.18	3/4	6632.64	3/4	6020.51	3/4	5408.38	3/4	4796.25	3/4	4184.12	3/4	3571.99	3/4	2959.86	3/4	2347.74	3/4	1735.61	3/4	1127.00	3/4	531.95	3/4	10.62	
<b>2</b>	<b>2</b>	7207.41	<b>2</b>	6619.89	<b>2</b>	6007.76	<b>2</b>	5395.63	<b>2</b>	4783.5	<b>2</b>	4171.37	<b>2</b>	3559.24	<b>2</b>	2947.11	<b>2</b>	2334.98	<b>2</b>	1722.85	<b>2</b>	1114.6	<b>2</b>	519.56	<b>2</b>	7.44	
1/4	1/4	7198.64	1/4	6607.14	1/4	5995.01	1/4	5382.88	1/4	4770.75	1/4	4158.62	1/4	3546.49	1/4	2934.36	1/4	2322.23	1/4	1710.1	1/4	1102.2	1/4	507.16	1/4	4.25	
1/2	1/2	7189.86	1/2	6594.38	1/2	5982.25	1/2	5370.13	1/2	4758	1/2	4145.87	1/2	3533.74	1/2	2921.61	1/2	2309.48	1/2	1697.35	1/2	1089.8	1/2	494.77	1/2	3.18	
3/4	3/4	7181.09	3/4	6581.63	3/4	5969.5	3/4	5357.37	3/4	4745.24	3/4	4133.11	3/4	3520.98	3/4	2908.85	3/4	2296.72	3/4	1684.59	3/4	1077.4	3/4	482.38	3/4	2.12	
<b>3</b>	<b>3</b>	7170.72	<b>3</b>	6568.88	<b>3</b>	5956.75	<b>3</b>	5344.62	<b>3</b>	4732.49	<b>3</b>	4120.36	<b>3</b>	3508.23	<b>3</b>	2896.1	<b>3</b>	2283.97	<b>3</b>	1671.84	<b>3</b>	1065	<b>3</b>	469.98	<b>3</b>	1.06	
1/4	1/4	7160.35	1/4	6556.13	1/4	5944	1/4	5331.87	1/4	4719.74	1/4	4107.61	1/4	3495.48	1/4	2883.35	1/4	2271.22	1/4	1659.09	1/4	1052.6	1/4	457.59	1/4		
1/2	1/2	7149.97	1/2	6543.37	1/2	5931.24	1/2	5319.11	1/2	4706.98	1/2	4094.86	1/2	3482.73	1/2	2870.6	1/2	2258.47	1/2	1646.34	1/2	1040.2	1/2	445.19	1/2		
3/4	3/4	7139.6	3/4	6530.62	3/4	5918.49	3/4	5306.36	3/4	4694.23	3/4	4082.1	3/4	3469.97	3/4	2857.84	3/4	2245.71	3/4	1633.58	3/4	1027.8	3/4	432.8	3/4		
<b>4</b>	<b>4</b>	7127.64	<b>4</b>	6517.87	<b>4</b>	5905.74	<b>4</b>	5293.61	<b>4</b>	4681.48	<b>4</b>	4069.35	<b>4</b>	3457.22	<b>4</b>	2845.09	<b>4</b>	2232.96	<b>4</b>	1620.83	<b>4</b>	1015.4	<b>4</b>	420.41	<b>4</b>		
1/4	1/4	7115.67	1/4	6505.12	1/4	5892.99	1/4	5280.86	1/4	4668.73	1/4	4056.6	1/4	3444.47	1/4	2832.34	1/4	2220.21	1/4	1608.08	1/4	1003	1/4	408.01	1/4		
1/2	1/2	7103.71	1/2	6492.36	1/2	5880.23	1/2	5268.10	1/2	4655.97	1/2	4043.84	1/2	3431.71	1/2	2819.59	1/2	2207.46	1/2	1595.33	1/2	990.6	1/2	395.26	1/2		
3/4	3/4	7091.74	3/4	6479.61	3/4	5867.48	3/4	5255.35	3/4	4643.22	3/4	4031.09	3/4	3418.96	3/4	2806.83	3/4	2194.7	3/4	1582.57	3/4	978.2	3/4	382.52	3/4		
<b>5</b>	<b>5</b>	7078.99	<b>5</b>	6466.86	<b>5</b>	5854.73	<b>5</b>	5242.6	<b>5</b>	4630.47	<b>5</b>	4018.34	<b>5</b>	3406.21	<b>5</b>	2794.08	<b>5</b>	2181.95	<b>5</b>	1569.82	<b>5</b>	965.8	<b>5</b>	369.77	<b>5</b>		
1/4	1/4	7066.23	1/4	6454.1	1/4	5841.98	1/4	5229.85	1/4	4617.72	1/4	4005.59	1/4	3393.46	1/4	2781.33	1/4	2169.2	1/4	1557.07	1/4	953.4	1/4	357.02	1/4		
1/2	1/2	7053.48	1/2	6441.35	1/2	5829.22	1/2	5217.09	1/2	4604.96	1/2	3992.83	1/2	3380.7	1/2	2768.57	1/2	2156.44	1/2	1544.32	1/2	941	1/2	344.27	1/2		
3/4	3/4	7040.73	3/4	6428.6	3/4	5816.47	3/4	5204.34	3/4	4592.21	3/4	3980.08	3/4	3367.95	3/4	2755.82	3/4	2143.69	3/4	1531.56	3/4	928.6	3/4	331.52	3/4		
<b>6</b>	<b>6</b>	7027.98	<b>6</b>	6415.85	<b>6</b>	5803.72	<b>6</b>	5191.59	<b>6</b>	4579.46	<b>6</b>	3967.33	<b>6</b>	3355.20	<b>6</b>	2743.07	<b>6</b>	2130.94	<b>6</b>	1518.81	<b>6</b>	916.2	<b>6</b>	318.78	<b>6</b>		
1/4	1/4	7015.22	1/4	6403.09	1/4	5790.96	1/4	5178.83	1/4	4566.71	1/4	3954.58	1/4	3342.45	1/4	2730.32	1/4	2118.19	1/4	1506.06	1/4	903.8	1/4	306.03	1/4		
1/2	1/2	7002.47	1/2	6390.34	1/2	5778.21	1/2	5166.08	1/2	4553.95	1/2	3941.82	1/2	3329.69	1/2	2717.56	1/2	2105.43	1/2	1493.3	1/2	891.40	1/2	293.28	1/2		
3/4	3/4	6989.72	3/4	6377.59	3/4	5765.46	3/4	5153.33	3/4	4541.2	3/4	3929.07	3/4	3316.94	3/4	2704.81	3/4	2092.68	3/4	1480.55	3/4	879	3/4	280.53	3/4		
<b>7</b>	<b>7</b>	6976.97	<b>7</b>	6364.84	<b>7</b>	5752.71	<b>7</b>	5140.58	<b>7</b>	4528.45	<b>7</b>	3916.32	<b>7</b>	3304.19	<b>7</b>	2692.06	<b>7</b>	2079.93	<b>7</b>	1467.8	<b>7</b>	866.6	<b>7</b>	267.78	<b>7</b>		
1/4	1/4	6964.21	1/4	6352.08	1/4	5739.95	1/4	5127.82	1/4	4515.69	1/4	3903.56	1/4	3291.44	1/4	2679.31	1/4	2067.18	1/4	1455.05	1/4	854.2	1/4	255.04	1/4		
1/2	1/2	6951.46	1/2	6339.33	1/2	5727.2	1/2	5115.07	1/2	4502.94	1/2	3890.81	1/2	3278.68	1/2	2666.55	1/2	2054.42	1/2	1442.29	1/2	841.8	1/2	242.29	1/2		
3/4	3/4	6938.71	3/4	6326.58	3/4	5714.45	3/4	5102.32	3/4	4490.19	3/4	3878.06	3/4	3265.93	3/4	2653.8	3/4	2041.67	3/4	1429.54	3/4	829.41	3/4	229.54	3/4		
<b>8</b>	<b>8</b>	6925.95	<b>8</b>	6313.82	<b>8</b>	5701.7	<b>8</b>	5089.57	<b>8</b>	4477.44	<b>8</b>	3865.31	<b>8</b>	3253.18	<b>8</b>	2641.05	<b>8</b>	2028.92	<b>8</b>	1416.79	<b>8</b>	817.01	<b>8</b>	216.79	<b>8</b>		
1/4	1/4	6913.2	1/4	6301.07	1/4	5688.94	1/4	5076.81	1/4	4464.68	1/4	3852.55	1/4	3240.42	1/4	2628.29	1/4	2016.17	1/4	1404.04	1/4	804.62	1/4	204.04	1/4		
1/2	1/2	6900.45	1/2	6288.32	1/2	5676.19	1/2	5064.06	1/2	4451.93	1/2	3839.8	1/2	3227.67	1/2	2615.54	1/2	2003.41	1/2	1391.28	1/2	792.23	1/2	191.3	1/2		
3/4	7295.94	6887.7	3/4	6275.57	3/4	5663.44	3/4	5051.31	3/4	4439.18	3/4	3827.05	3/4	3214.92	3/4	2602.79	3/4	1990.66	3/4	1378.53	3/4	779.83	3/4	178.55	3/4		
<b>9</b>	7295.14	<b>9</b>	6874.94	<b>9</b>	6262.81	<b>9</b>	5650.68	<b>9</b>	5038.55	<b>9</b>	4426.43	<b>9</b>	3814.3	<b>9</b>	3202.17	<b>9</b>	2590.04	<b>9</b>	1977.91	<b>9</b>	1365.78	<b>9</b>	767.44	<b>9</b>	165.8	<b>9</b>	
1/4	7294.34	1/4	6862.19	1/4	6250.06	1/4	5637.93	1/4	5025.80	1/4	4413.67	1/4	3801.54	1/4	3189.41	1/4	2577.28	1/4	1965.15	1/4	1353.02	1/4	755.04	1/4	153.05	1/4	
1/2	7293.55	1/2	6849.44	1/2	6237.31	1/2	5625.18	1/2	5013.05	1/2	4400.92	1/2	3788.79	1/2	3176.66	1/2	2564.53	1/2	1952.4	1/2	1340.27	1/2	742.65	1/2	141.36	1/2	
3/4	7292.75	3/4	6836.39	3/4	6224.56	3/4	5612.43	3/4	5000.3	3/4	4388.17	3/4	3776.04	3/4	3163.91	3/4	2551.78	3/4	1939.65	3/4	1327.52	3/4	730.26	3/4	129.67	3/4	
<b>10</b>	7290.36	<b>10</b>	6823.93	<b>10</b>	6211.8	<b>10</b>	5599.67	<b>10</b>	4987.54	<b>10</b>	4375.41	<b>10</b>	3763.28	<b>10</b>	3151.16	<b>10</b>	2539.03	<b>10</b>	1926.9	<b>10</b>	1314.77	<b>10</b>	717.86	<b>10</b>	117.98	<b>10</b>	
1/4	7287.97	1/4	6811.18	1/4	6199.05	1/4	5586.92	1/4	4974.79	1/4	4362.66	1/4	3750.53	1/4	3138.4	1/4	2526.27	1/4	1914.14	1/4	1302.01	1/4	705.47	1/4	106.29	1/4	
1/2	7285.57	1/2	6798.43	1/2	6186.3	1/2	5574.17	1/2	4962.04	1/2	4349.91	1/2	3737.78	1/2	3125.65	1/2	2513.52	1/2	1901.39	1/2	1289.26	1/2	693.07	1/2	96.72	1/2	
3/4	7283.18	3/4	6785.67	3/																							