

MAGNOLIA MARINE - BARGE "LB-3"

INNAGE TABLE

1 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET				
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		
0	*5.02	0	132.9	0	304.34	0	505.51	0	714.27	0	923.03	0	1131.79	0	1340.55	0	1549.31	0	1758.08	0	1966.84	0	2175.6	0	2384.36	0				
1/4	6.06	1/4	136.9	1/4	308.22	1/4	509.86	1/4	718.62	1/4	927.38	1/4	1136.14	1/4	1344.9	1/4	1553.66	1/4	1762.42	1/4	1971.19	1/4	2179.95	1/4	2388.71	1/4				
1/2	7.09	1/2	139.18	1/2	312.1	1/2	514.20	1/2	722.97	1/2	931.73	1/2	1140.49	1/2	1349.25	1/2	1558.01	1/2	1766.77	1/2	1975.54	1/2	2184.3	1/2	2393.06	1/2				
3/4	8.78	3/4	142.5	3/4	316.16	3/4	518.55	3/4	727.32	3/4	936.08	3/4	1144.84	3/4	1353.6	3/4	1562.36	3/4	1771.12	3/4	1979.88	3/4	2188.65	3/4	2397.41	3/4				
1	10.48	1	145.82	1	320.22	1	522.9	1	731.66	1	940.43	1	1149.19	1	1357.95	1	1566.71	1	1775.47	1	1984.23	1	2193	1	2401.76	1				
1/4	12.17	1/4	149.14	1/4	324.28	1/4	527.25	1/4	736.01	1/4	944.78	1/4	1153.54	1/4	1362.3	1/4	1571.06	1/4	1779.82	1/4	1988.58	1/4	2197.34	1/4	2406.11	1/4				
1/2	13.86	1/2	152.47	1/2	328.34	1/2	531.6	1/2	740.36	1/2	949.12	1/2	1157.89	1/2	1366.65	1/2	1575.41	1/2	1784.17	1/2	1992.93	1/2	2201.69	1/2	2410.46	1/2				
3/4	16.03	3/4	155.79	3/4	332.4	3/4	535.95	3/4	744.71	3/4	953.47	3/4	1162.24	3/4	1371	3/4	1579.76	3/4	1788.52	3/4	1997.28	3/4	2206.04	3/4	2414.80	3/4				
2	18.2	2	159.11	2	336.47	2	540.3	2	749.06	2	957.82	2	1166.58	2	1375.35	2	1584.11	2	1792.87	2	2001.63	2	2210.39	2	2419.15	2				
1/4	20.37	1/4	162.43	1/4	340.53	1/4	544.65	1/4	753.41	1/4	962.17	1/4	1170.93	1/4	1379.7	1/4	1588.46	1/4	1797.22	1/4	2005.98	1/4	2214.74	1/4	2423.5	1/4				
1/2	22.54	1/2	165.76	1/2	344.59	1/2	549	1/2	757.76	1/2	966.52	1/2	1175.28	1/2	1384.04	1/2	1592.81	1/2	1801.57	1/2	2010.33	1/2	2219.09	1/2	2427.85	1/2				
3/4	25.07	3/4	169.08	3/4	348.65	3/4	553.35	3/4	762.11	3/4	970.87	3/4	1179.63	3/4	1388.39	3/4	1597.16	3/4	1805.92	3/4	2014.68	3/4	2223.44	3/4	2432.2	3/4				
3	27.6	3	172.4	3	352.71	3	557.7	3	766.46	3	975.22	3	1183.98	3	1392.74	3	1601.50	3	1810.27	3	2019.03	3	2227.79	3	2436.55	3				
1/4	30.13	1/4	175.72	1/4	356.77	1/4	562.05	1/4	770.81	1/4	979.57	1/4	1188.33	1/4	1397.09	1/4	1605.85	1/4	1814.62	1/4	2023.38	1/4	2232.14	1/4	2440.54	1/4				
1/2	32.73	1/2	179.05	1/2	360.83	1/2	566.39	1/2	775.16	1/2	983.92	1/2	1192.68	1/2	1401.44	1/2	1610.2	1/2	1818.96	1/2	2027.73	1/2	2236.49	1/2	2444.52	1/2				
3/4	35.5	3/4	182.56	3/4	365.01	3/4	570.74	3/4	779.51	3/4	988.27	3/4	1197.03	3/4	1405.79	3/4	1614.55	3/4	1823.31	3/4	2032.08	3/4	2240.84	3/4	2448.51	3/4				
4	38.28	4	186.07	4	369.18	4	575.09	4	783.85	4	992.62	4	1201.38	4	1410.14	4	1618.9	4	1827.66	4	2036.42	4	2245.19	4	2452.5	4				
1/4	41.05	1/4	189.59	1/4	373.36	1/4	579.44	1/4	788.2	1/4	996.97	1/4	1205.73	1/4	1414.49	1/4	1623.25	1/4	1832.01	1/4	2040.77	1/4	2249.54	1/4	2455.76	1/4				
1/2	43.83	1/2	193.10	1/2	377.48	1/2	583.79	1/2	792.55	1/2	1001.31	1/2	1210.08	1/2	1418.84	1/2	1627.6	1/2	1836.36	1/2	2045.12	1/2	2253.88	1/2	2459.02	1/2				
3/4	46.6	3/4	196.61	3/4	381.59	3/4	588.14	3/4	796.9	3/4	1005.66	3/4	1214.43	3/4	1423.19	3/4	1631.95	3/4	1840.71	3/4	2049.47	3/4	2258.23	3/4	2462.28	3/4				
5	49.37	5	200.12	5	385.74	5	592.49	5	801.25	5	1010.01	5	1218.77	5	1427.54	5	1636.3	5	1845.06	5	2053.82	5	2262.58	5	2465.55	5				
1/4	52.15	1/4	203.64	1/4	389.89	1/4	596.84	1/4	805.6	1/4	1014.36	1/4	1223.12	1/4	1431.89	1/4	1640.65	1/4	1849.41	1/4	2058.17	1/4	2266.93	1/4	2468.08	1/4				
1/2	54.92	1/2	207.15	1/2	394.04	1/2	601.19	1/2	809.95	1/2	1018.71	1/2	1227.47	1/2	1436.23	1/2	1645	1/2	1853.76	1/2	2062.52	1/2	2271.28	1/2	2470.62	1/2				
3/4	57.7	3/4	210.66	3/4	398.19	3/4	605.54	3/4	814.3	3/4	1023.06	3/4	1231.82	3/4	1440.58	3/4	1649.35	3/4	1858.11	3/4	2066.87	3/4	2275.63	3/4	2473.16	3/4				
6	60.47	6	214.18	6	402.39	6	609.89	6	818.65	6	1027.41	6	1236.17	6	1444.93	6	1653.69	6	1862.46	6	2071.22	6	2279.98	6	2475.69	6				
1/4	63.25	1/4	217.69	1/4	406.58	1/4	614.24	1/4	823	1/4	1031.76	1/4	1240.52	1/4	1449.28	1/4	1658.04	1/4	1866.81	1/4	2075.57	1/4	2284.33	1/4	2477.51	1/4				
1/2	66.02	1/2	221.2	1/2	410.78	1/2	618.59	1/2	827.35	1/2	1036.11	1/2	1244.87	1/2	1453.63	1/2	1662.39	1/2	1871.15	1/2	2079.92	1/2	2288.68	1/2	2479.32	1/2				
3/4	68.98	3/4	224.9	3/4	414.97	3/4	622.93	3/4	831.7	3/4	1040.46	3/4	1249.22	3/4	1457.98	3/4	1666.74	3/4	1875.5	3/4	2084.27	3/4	2293.03	3/4	2481.13	3/4				
7	71.93	7	228.6	7	419.21	7	627.28	7	836.05	7	1044.81	7	1253.57	7	1462.33	7	1671.09	7	1879.85	7	2088.61	7	2297.38	7	2482.94	7				
1/4	74.89	1/4	232.29	1/4	423.45	1/4	631.63	1/4	840.39	1/4	1049.16	1/4	1257.92	1/4	1466.68	1/4	1675.44	1/4	1884.2	1/4	2092.96	1/4	2301.73	1/4	2484.03	1/4				
1/2	77.85	1/2	235.99	1/2	427.69	1/2	635.98	1/2	844.74	1/2	1053.51	1/2	1262.27	1/2	1471.03	1/2	1679.79	1/2	1888.55	1/2	2097.31	1/2	2306.07	1/2	2485.12	1/2				
3/4	80.8	3/4	239.68	3/4	431.92	3/4	640.33	3/4	849.09	3/4	1057.85	3/4	1266.62	3/4	1475.38	3/4	1684.14	3/4	1892.9	3/4	2101.66	3/4	2310.42	3/4	2486.2	3/4				
8	83.76	8	243.38	8	436.21	8	644.68	8	853.44	8	1062.2	8	1270.97	8	1479.73	8	1688.49	8	1897.25	8	2106.01	8	2314.77	8	2487.29	8				
1/4	86.72	1/4	247.08	1/4	440.49	1/4	649.03	1/4	857.79	1/4	1066.55	1/4	1275.31	1/4	1484.08	1/4	1692.84	1/4	1901.6	1/4	2110.36	1/4	2319.12	1/4	2487.65	1/4				
1/2	89.68	1/2	250.77	1/2	444.77	1/2	653.38	1/2	862.14	1/2	1070.9	1/2	1279.66	1/2	1488.43	1/2	1697.19	1/2	1905.95	1/2	2114.71	1/2	2323.47	1/2	2488.02	1/2				
3/4	92.63	3/4	254.47	3/4	449.06	3/4	657.73	3/4	866.49	3/4	1075.25	3/4	1284.01	3/4	1492.77	3/4	1701.54	3/4	1910.3	3/4	2119.06	3/4	2327.82	3/4	2488.38	3/4				
9	95.59	9	258.16	9	453.38	9	662.08	9	870.84	9	1079.6	9	1288.36	9	1497.12	9	1705.89	9	1914.65	9	2123.41	9	2332.17	9	2488.74	9				
1/4	98.55	1/4	261.86	1/4	457.71	1/4	666.43	1/4	875.19	1/4	1083.95	1/4	1292.71	1/4	1501.47	1/4	1710.23	1/4	1919.00	1/4	2127.76	1/4	2336.52	1/4		1/4				
1/2	101.5	1/2	265.55	1/2	462.04	1/2	670.78	1/2	879.54	1/2	1088.3	1/2	1297.06	1/2																

MAGNOLIA MARINE - BARGE "LB-3"

INNAGE TABLE

1 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET			
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.	
0	*3.99	0	129.94	0	300.88	0	501.86	0	710.91	0	919.97	0	1129.02	0	1338.08	0	1547.13	0	1756.19	0	1949.94	0	2139.67	0	2329.4	0			
1/4	5.03	1/4	133.08	1/4	304.77	1/4	506.21	1/4	715.27	1/4	924.32	1/4	1133.38	1/4	1342.43	1/4	1551.49	1/4	1760.54	1/4	1953.89	1/4	2143.62	1/4	2333.35	1/4			
1/2	6.06	1/2	136.23	1/2	308.65	1/2	510.57	1/2	719.62	1/2	928.68	1/2	1137.73	1/2	1346.79	1/2	1555.84	1/2	1764.9	1/2	1957.85	1/2	2147.58	1/2	2337.31	1/2			
3/4	7.1	3/4	139.37	3/4	312.53	3/4	514.92	3/4	723.98	3/4	935.03	3/4	1142.09	3/4	1351.14	3/4	1560.2	3/4	1769.25	3/4	1961.80	3/4	2151.53	3/4	2341.26	3/4			
1	8.8	1	142.7	1	316.6	1	519.28	1	728.33	1	937.39	1	1146.44	1	1355.5	1	1564.55	1	1773.61	1	1965.75	1	2155.48	1	2345.21	1			
1/4	10.49	1/4	146.03	1/4	320.67	1/4	523.64	1/4	732.69	1/4	941.74	1/4	1150.8	1/4	1359.85	1/4	1568.91	1/4	1777.96	1/4	1969.7	1/4	2159.43	1/4	2349.16	1/4			
1/2	12.19	1/2	149.35	1/2	324.74	1/2	527.99	1/2	737.04	1/2	946.10	1/2	1155.15	1/2	1364.21	1/2	1573.26	1/2	1782.32	1/2	1973.66	1/2	2163.39	1/2	2353.12	1/2			
3/4	13.88	3/4	152.68	3/4	328.8	3/4	532.35	3/4	741.4	3/4	950.45	3/4	1159.51	3/4	1368.56	3/4	1577.62	3/4	1786.67	3/4	1977.61	3/4	2167.34	3/4	2357.07	3/4			
2	16.05	2	156.01	2	332.87	2	536.7	2	745.76	2	954.81	2	1163.86	2	1372.92	2	1581.97	2	1791.03	2	1981.56	2	2171.29	2	2361.02	2			
1/4	18.22	1/4	159.33	1/4	336.94	1/4	541.06	1/4	750.11	1/4	959.17	1/4	1168.22	1/4	1377.27	1/4	1586.33	1/4	1795.38	1/4	1985.52	1/4	2175.24	1/4	2364.97	1/4			
1/2	20.40	1/2	162.66	1/2	341	1/2	545.41	1/2	754.47	1/2	963.52	1/2	1172.57	1/2	1381.63	1/2	1590.68	1/2	1799.74	1/2	1989.47	1/2	2179.2	1/2	2368.93	1/2			
3/4	22.57	3/4	165.99	3/4	345.07	3/4	549.77	3/4	758.82	3/4	967.88	3/4	1176.93	3/4	1385.98	3/4	1595.04	3/4	1803.69	3/4	1993.42	3/4	2183.15	3/4	2372.88	3/4			
3	25.1	3	169.32	3	349.14	3	554.12	3	763.18	3	972.23	3	1181.29	3	1390.34	3	1599.39	3	1807.64	3	1997.37	3	2187.1	3	2376.83	3			
1/4	27.64	1/4	172.64	1/4	353.2	1/4	558.48	1/4	767.53	1/4	976.59	1/4	1185.64	1/4	1394.7	1/4	1603.75	1/4	1811.6	1/4	2001.33	1/4	2191.06	1/4	2380.79	1/4			
1/2	30.17	1/2	175.97	1/2	357.27	1/2	562.83	1/2	771.89	1/2	980.94	1/2	1190	1/2	1399.05	1/2	1608.1	1/2	1815.55	1/2	2005.28	1/2	2195.01	1/2	2384.37	1/2			
3/4	32.78	3/4	179.3	3/4	361.34	3/4	567.19	3/4	776.24	3/4	985.3	3/4	1194.35	3/4	1403.41	3/4	1612.46	3/4	1819.5	3/4	2009.23	3/4	2198.96	3/4	2387.96	3/4			
4	35.55	4	182.81	4	365.52	4	571.54	4	780.60	4	989.65	4	1198.71	4	1407.76	4	1616.82	4	1823.45	4	2013.18	4	2202.91	4	2391.55	4			
1/4	38.33	1/4	186.33	1/4	369.7	1/4	575.9	1/4	784.95	1/4	994.01	1/4	1203.06	1/4	1412.12	1/4	1621.17	1/4	1827.41	1/4	2017.14	1/4	2206.87	1/4	2395.55	1/4			
1/2	41.11	1/2	189.85	1/2	373.88	1/2	580.25	1/2	789.31	1/2	998.36	1/2	1207.42	1/2	1416.47	1/2	1625.53	1/2	1831.36	1/2	2021.09	1/2	2210.82	1/2	2398.81	1/2			
3/4	43.89	3/4	193.37	3/4	378.01	3/4	584.61	3/4	793.66	3/4	1002.72	3/4	1211.77	3/4	1420.83	3/4	1629.88	3/4	1835.31	3/4	2025.04	3/4	2214.77	3/4	2402.08	3/4			
5	46.67	5	196.89	5	382.13	5	588.96	5	798.02	5	1007.07	5	1216.13	5	1425.18	5	1634.24	5	1839.27	5	2028.99	5	2218.72	5	2405.35	5			
1/4	49.44	1/4	200.40	1/4	386.28	1/4	593.32	1/4	802.37	1/4	1011.43	1/4	1220.48	1/4	1429.54	1/4	1638.59	1/4	1843.22	1/4	2032.95	1/4	2222.68	1/4	2408.61	1/4			
1/2	52.22	1/2	203.92	1/2	390.44	1/2	597.68	1/2	806.73	1/2	1015.78	1/2	1224.84	1/2	1433.89	1/2	1642.95	1/2	1847.17	1/2	2036.9	1/2	2226.63	1/2	2411.15	1/2			
3/4	55	3/4	207.44	3/4	394.6	3/4	602.03	3/4	811.09	3/4	1020.14	3/4	1229.19	3/4	1438.25	3/4	1647.3	3/4	1851.12	3/4	2040.85	3/4	2230.58	3/4	2413.69	3/4			
6	57.78	6	210.96	6	398.75	6	606.39	6	815.44	6	1024.49	6	1233.55	6	1442.6	6	1651.66	6	1855.08	6	2044.81	6	2234.54	6	2416.23	6			
1/4	60.56	1/4	214.48	1/4	402.95	1/4	610.74	1/4	819.8	1/4	1028.85	1/4	1237.9	1/4	1446.96	1/4	1656.01	1/4	1859.03	1/4	2048.76	1/4	2238.49	1/4	2418.78	1/4			
1/2	63.33	1/2	218	1/2	407.15	1/2	615.1	1/2	824.15	1/2	1033.21	1/2	1242.26	1/2	1451.31	1/2	1660.37	1/2	1862.98	1/2	2052.71	1/2	2242.44	1/2	2420.59	1/2			
3/4	66.11	3/4	221.51	3/4	411.35	3/4	619.45	3/4	828.51	3/4	1037.56	3/4	1246.62	3/4	1455.67	3/4	1664.72	3/4	1866.93	3/4	2056.66	3/4	2246.39	3/4	2422.4	3/4			
7	69.07	7	225.21	7	415.55	7	623.81	7	832.86	7	1041.92	7	1250.97	7	1460.02	7	1669.08	7	1870.89	7	2060.62	7	2250.35	7	2424.22	7			
1/4	72.03	1/4	228.92	1/4	419.8	1/4	628.16	1/4	837.22	1/4	1046.27	1/4	1255.33	1/4	1464.38	1/4	1673.43	1/4	1874.84	1/4	2064.57	1/4	2254.3	1/4	2426.03	1/4			
1/2	75	1/2	232.62	1/2	424.04	1/2	632.52	1/2	841.57	1/2	1050.63	1/2	1259.68	1/2	1468.74	1/2	1677.79	1/2	1878.79	1/2	2068.52	1/2	2258.25	1/2	2427.12	1/2			
3/4	77.96	3/4	236.32	3/4	428.28	3/4	636.87	3/4	845.93	3/4	1054.98	3/4	1264.04	3/4	1473.09	3/4	1682.15	3/4	1882.74	3/4	2072.47	3/4	2262.2	3/4	2428.21	3/4			
8	80.92	8	240.02	8	432.53	8	641.23	8	850.28	8	1059.34	8	1268.39	8	1477.45	8	1686.5	8	1886.7	8	2076.43	8	2266.16	8	2429.30	8			
1/4	83.88	1/4	243.72	1/4	436.82	1/4	645.58	1/4	854.64	1/4	1063.69	1/4	1272.75	1/4	1481.8	1/4	1690.86	1/4	1890.65	1/4	2080.38	1/4	2270.11	1/4	2430.39	1/4			
1/2	86.84	1/2	247.42	1/2	441.11	1/2	649.94	1/2	858.99	1/2	1068.05	1/2	1277.1	1/2	1486.16	1/2	1695.21	1/2	1894.6	1/2	2084.33	1/2	2274.06	1/2	2430.75	1/2			
3/4	89.8	3/4	251.12	3/4	445.4	3/4	654.29	3/4	863.35	3/4	1072.4	3/4	1281.46	3/4	1490.51	3/4	1699.57	3/4	1898.56	3/4	2088.29	3/4	2278.01	3/4	2431.12	3/4			
9	92.76	9	254.82	9	449.68	9	658.65	9	867.7	9	1076.76	9	1285.81	9	1494.87	9	1703.92	9	1902.51	9	2092.24	9	2281.97	9	2431.48	9			
1/4	95.72	1/4	258.52	1/4	454.02	1/4	663.00	1/4	872.06	1/4	1081.11	1/4	1290.17	1/4	1499.22	1/4	1708.28	1/4	1906.46	1/4	2096.19	1/4	2285.92	1/4	2431.8				

MAGNOLIA MARINE - BARGE "LB-3"

INNAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET			
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.	
0	8.70	0	200.69	0	410	0	619.53	0	829.05	0	1038.58	0	1248.1	0	1457.62	0	1667.15	0	1876.67	0	2086.2	0	2295.72	0	2505.25	0			
1/4	10.69	1/4	205.04	1/4	414.37	1/4	623.89	1/4	833.42	1/4	1042.94	1/4	1252.47	1/4	1461.99	1/4	1671.51	1/4	1881.04	1/4	2090.56	1/4	2300.09	1/4	2509.61	1/4			
1/2	12.67	1/2	209.39	1/2	418.73	1/2	628.26	1/2	837.78	1/2	1047.31	1/2	1256.83	1/2	1466.35	1/2	1675.88	1/2	1885.4	1/2	2094.93	1/2	2304.45	1/2	2513.98	1/2			
3/4	14.65	3/4	213.74	3/4	423.1	3/4	632.62	3/4	842.15	3/4	1051.67	3/4	1261.2	3/4	1470.72	3/4	1680.24	3/4	1889.77	3/4	2099.29	3/4	2308.82	3/4	2518.34	3/4			
1	17.43	1	218.09	1	427.46	1	636.99	1	846.51	1	1056.04	1	1265.56	1	1475.09	1	1684.61	1	1894.13	1	2103.66	1	2313.18	1	2522.71	1			
1/4	20.21	1/4	222.44	1/4	431.83	1/4	641.35	1/4	850.88	1/4	1060.4	1/4	1269.93	1/4	1479.45	1/4	1688.98	1/4	1898.5	1/4	2108.02	1/4	2317.55	1/4	2527.07	1/4			
1/2	22.99	1/2	226.8	1/2	436.19	1/2	645.72	1/2	855.24	1/2	1064.77	1/2	1274.29	1/2	1483.82	1/2	1693.34	1/2	1902.86	1/2	2112.39	1/2	2321.91	1/2	2531.44	1/2			
3/4	25.76	3/4	231.15	3/4	440.56	3/4	650.08	3/4	859.61	3/4	1069.13	3/4	1278.66	3/4	1488.18	3/4	1697.71	3/4	1907.23	3/4	2116.75	3/4	2326.28	3/4	2535.8	3/4			
2	29.34	2	235.50	2	444.92	2	654.45	2	863.97	2	1073.5	2	1283.02	2	1492.55	2	1702.07	2	1911.6	2	2121.12	2	2330.64	2	2540.17	2			
1/4	32.91	1/4	239.85	1/4	449.29	1/4	658.81	1/4	868.34	1/4	1077.86	1/4	1287.39	1/4	1496.91	1/4	1706.44	1/4	1915.96	1/4	2125.49	1/4	2335.01	1/4	2544.53	1/4			
1/2	36.48	1/2	244.2	1/2	453.65	1/2	663.18	1/2	872.7	1/2	1082.23	1/2	1291.75	1/2	1501.28	1/2	1710.8	1/2	1920.33	1/2	2129.85	1/2	2339.37	1/2	2548.9	1/2			
3/4	40.05	3/4	248.55	3/4	458.02	3/4	667.54	3/4	877.07	3/4	1086.59	3/4	1296.12	3/4	1505.64	3/4	1715.17	3/4	1924.69	3/4	2134.22	3/4	2343.74	3/4	2553.26	3/4			
3	44.22	3	252.9	3	462.38	3	671.91	3	881.43	3	1090.96	3	1300.48	3	1510.01	3	1719.53	3	1929.06	3	2138.58	3	2348.11	3	2557.63	3			
1/4	48.38	1/4	257.25	1/4	466.75	1/4	676.27	1/4	885.8	1/4	1095.32	1/4	1304.85	1/4	1514.37	1/4	1723.9	1/4	1933.42	1/4	2142.95	1/4	2352.47	1/4	2561.63	1/4			
1/2	52.75	1/2	261.6	1/2	471.11	1/2	680.64	1/2	890.16	1/2	1099.69	1/2	1309.21	1/2	1518.74	1/2	1728.26	1/2	1937.79	1/2	2147.31	1/2	2356.84	1/2	2565.63	1/2			
3/4	57.11	3/4	265.95	3/4	475.48	3/4	685	3/4	894.53	3/4	1104.05	3/4	1313.58	3/4	1523.1	3/4	1732.63	3/4	1942.15	3/4	2151.68	3/4	2361.2	3/4	2569.63	3/4			
4	61.46	4	270.32	4	479.84	4	689.37	4	898.89	4	1108.42	4	1317.94	4	1527.47	4	1736.99	4	1946.52	4	2156.04	4	2365.57	4	2573.64	4			
1/4	65.82	1/4	274.68	1/4	484.21	1/4	693.73	1/4	903.26	1/4	1112.78	1/4	1322.31	1/4	1531.83	1/4	1741.36	1/4	1950.88	1/4	2160.41	1/4	2369.93	1/4	2576.91	1/4			
1/2	70.17	1/2	279.05	1/2	488.57	1/2	698.1	1/2	907.62	1/2	1117.15	1/2	1326.67	1/2	1536.2	1/2	1745.72	1/2	1955.25	1/2	2164.77	1/2	2374.3	1/2	2580.18	1/2			
3/4	74.52	3/4	283.41	3/4	492.94	3/4	702.46	3/4	911.99	3/4	1121.51	3/4	1331.04	3/4	1540.56	3/4	1750.09	3/4	1959.61	3/4	2169.14	3/4	2378.66	3/4	2583.46	3/4			
5	78.87	5	287.78	5	497.3	5	706.83	5	916.35	5	1125.88	5	1335.4	5	1544.93	5	1754.45	5	1963.98	5	2173.50	5	2383.03	5	2586.73	5			
1/4	83.22	1/4	292.14	1/4	501.67	1/4	711.19	1/4	920.72	1/4	1130.24	1/4	1339.77	1/4	1549.29	1/4	1758.82	1/4	1968.34	1/4	2177.87	1/4	2387.39	1/4	2589.29	1/4			
1/2	87.57	1/2	296.51	1/2	506.03	1/2	715.56	1/2	925.08	1/2	1134.61	1/2	1344.13	1/2	1553.66	1/2	1763.18	1/2	1972.71	1/2	2182.23	1/2	2391.76	1/2	2591.82	1/2			
3/4	91.92	3/4	300.87	3/4	510.4	3/4	719.92	3/4	929.45	3/4	1138.97	3/4	1348.5	3/4	1558.02	3/4	1767.55	3/4	1977.07	3/4	2186.6	3/4	2396.12	3/4	2594.37	3/4			
6	96.27	6	305.24	6	514.76	6	724.29	6	933.81	6	1143.34	6	1352.86	6	1562.39	6	1771.91	6	1981.44	6	2190.96	6	2400.49	6	2596.92	6			
1/4	100.62	1/4	309.6	1/4	519.13	1/4	728.65	1/4	938.18	1/4	1147.7	1/4	1357.23	1/4	1566.75	1/4	1776.28	1/4	1985.8	1/4	2195.33	1/4	2404.85	1/4	2598.73	1/4			
1/2	104.97	1/2	313.97	1/2	523.49	1/2	733.02	1/2	942.54	1/2	1152.07	1/2	1361.59	1/2	1571.12	1/2	1780.64	1/2	1990.17	1/2	2199.69	1/2	2409.22	1/2	2600.55	1/2			
3/4	109.32	3/4	318.33	3/4	527.86	3/4	737.38	3/4	946.91	3/4	1156.43	3/4	1365.96	3/4	1575.48	3/4	1785.01	3/4	1994.53	3/4	2204.06	3/4	2413.58	3/4	2602.37	3/4			
7	113.67	7	322.7	7	532.22	7	741.75	7	951.27	7	1160.8	7	1370.32	7	1579.85	7	1789.37	7	1998.9	7	2208.42	7	2417.95	7	2604.19	7			
1/4	118.03	1/4	327.06	1/4	536.59	1/4	746.11	1/4	955.64	1/4	1165.16	1/4	1374.69	1/4	1584.21	1/4	1793.74	1/4	2003.26	1/4	2212.79	1/4	2422.31	1/4	2605.28	1/4			
1/2	122.38	1/2	331.43	1/2	540.95	1/2	750.48	1/2	960	1/2	1169.53	1/2	1379.05	1/2	1588.58	1/2	1798.1	1/2	2007.63	1/2	2217.15	1/2	2426.68	1/2	2606.37	1/2			
3/4	126.73	3/4	335.79	3/4	545.32	3/4	754.84	3/4	964.37	3/4	1173.89	3/4	1383.42	3/4	1592.94	3/4	1802.47	3/4	2011.99	3/4	2221.52	3/4	2431.04	3/4	2607.46	3/4			
8	131.08	8	340.16	8	549.68	8	759.21	8	968.73	8	1178.26	8	1387.78	8	1597.31	8	1806.83	8	2016.36	8	2225.88	8	2435.41	8	2608.56	8			
1/4	135.43	1/4	344.52	1/4	554.05	1/4	763.57	1/4	973.10	1/4	1182.62	1/4	1392.15	1/4	1601.67	1/4	1811.2	1/4	2020.72	1/4	2230.25	1/4	2439.77	1/4	2608.92	1/4			
1/2	139.78	1/2	348.89	1/2	558.41	1/2	767.94	1/2	977.46	1/2	1186.99	1/2	1396.51	1/2	1606.04	1/2	1815.56	1/2	2025.09	1/2	2234.61	1/2	2444.14	1/2	2609.28	1/2			
3/4	144.13	3/4	353.25	3/4	562.78	3/4	772.3	3/4	981.83	3/4	1191.35	3/4	1400.88	3/4	1610.4	3/4	1819.93	3/4	2029.45	3/4	2238.98	3/4	2448.5	3/4	2609.65	3/4			
9	148.48	9	357.62	9	567.14	9	776.67	9	986.19	9	1195.72	9	1405.24	9	1614.77	9	1824.29	9	2033.82	9	2243.34	9	2452.87	9	2610.01	9			
1/4	152.83	1/4	361.98	1/4	571.51	1/4	781.03	1/4	990.56	1/4	1200.08	1/4	1409.61	1/4	1619.13	1/4	1828.66	1/4	2038.18	1/4	2247.71	1/4	2457.23	1/4		1/4			
1/2	157.18	1/2	366.35	1/2	575.87	1/2	785.4	1/2	994.92	1/2	1204.45	1/2	1413.97	1/2	1623.5	1/2	1833.02	1/2	2042.55	1/2	2252.07	1/2	2461.6	1/2		1/2			
3/4	161.53	3/4	370.71	3/4	580.24	3/4	789.76	3/4	999.29	3/4	1208.81	3/4	1418.34	3/4	1627.86	3/4	1837.39	3/4	2046.91	3/4	2256.44	3/4	2465.96	3/4		3/4			
10	165.88	10	375.08	10	584.6	10	794.13	10	1003.65	10	1213.18	10	1422.7	10	1632.23	10	1841.75	10	2051.28	10	2260.8	10	2470.33	10		10			
1/4	170.23	1/4	379.45	1/4	588.97	1/4	798.49	1/4	1008.02	1/4	1217.54	1/4	1427.07	1/4	1636.59	1/4	1846.12	1/4	2055.64	1/4	2265.17	1/4	2474.69	1/4		1/4			
1/2	174.59	1/2	383.81	1/2	593.33	1/2	802.86	1/2	1012.38	1/2	1221.91	1/2	1431.43	1/2	1640.96	1/2	1850.48	1/2	2060.01	1/2	2269.53	1/2	2479.06	1/2		1/2			
3/4	178.94	3/4	388.18	3/4</																									

MAGNOLIA MARINE - BARGE "LB-3"

INNAGE TABLE

2 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET				
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		
0	*8.34	0	198.91	0	408.35	0	617.8	0	827.25	0	1036.7	0	1246.15	0	1455.59	0	1665.04	0	1874.49	0	2083.94	0	2293.39	0	2502.83	0				
1/4	10.23	1/4	203.27	1/4	412.72	1/4	622.17	1/4	831.61	1/4	1041.06	1/4	1250.51	1/4	1459.96	1/4	1669.41	1/4	1878.85	1/4	2088.3	1/4	2297.75	1/4	2507.20	1/4				
1/2	12.13	1/2	207.63	1/2	417.08	1/2	626.53	1/2	835.98	1/2	1045.43	1/2	1254.87	1/2	1464.32	1/2	1673.77	1/2	1883.22	1/2	2092.67	1/2	2302.11	1/2	2511.56	1/2				
3/4	14.03	3/4	212	3/4	421.45	3/4	630.89	3/4	840.34	3/4	1049.79	3/4	1259.24	3/4	1468.69	3/4	1678.13	3/4	1887.58	3/4	2097.03	3/4	2306.48	3/4	2515.93	3/4				
1	16.68	1	216.36	1	425.81	1	635.26	1	844.7	1	1054.15	1	1263.6	1	1473.05	1	1682.5	1	1891.94	1	2101.39	1	2310.84	1	2520.29	1				
1/4	19.34	1/4	220.72	1/4	430.17	1/4	639.62	1/4	849.07	1/4	1058.52	1/4	1267.96	1/4	1477.41	1/4	1686.86	1/4	1896.31	1/4	2105.76	1/4	2315.20	1/4	2524.65	1/4				
1/2	22	1/2	225.09	1/2	434.54	1/2	643.98	1/2	853.43	1/2	1062.88	1/2	1272.33	1/2	1481.78	1/2	1691.22	1/2	1900.67	1/2	2110.12	1/2	2319.57	1/2	2529.02	1/2				
3/4	24.65	3/4	229.45	3/4	438.9	3/4	648.35	3/4	857.8	3/4	1067.24	3/4	1276.69	3/4	1486.14	3/4	1695.59	3/4	1905.04	3/4	2114.48	3/4	2323.93	3/4	2533.38	3/4				
2	28.07	2	233.81	2	443.26	2	652.71	2	862.16	2	1071.61	2	1281.05	2	1490.5	2	1699.95	2	1909.4	2	2118.85	2	2328.29	2	2537.74	2				
1/4	31.48	1/4	238.18	1/4	447.63	1/4	657.07	1/4	866.52	1/4	1075.97	1/4	1285.42	1/4	1494.87	1/4	1704.31	1/4	1913.76	1/4	2123.21	1/4	2332.66	1/4	2542.11	1/4				
1/2	34.9	1/2	242.54	1/2	451.99	1/2	661.44	1/2	870.89	1/2	1080.33	1/2	1289.78	1/2	1499.23	1/2	1708.68	1/2	1918.13	1/2	2127.57	1/2	2337.02	1/2	2546.47	1/2				
3/4	38.31	3/4	246.91	3/4	456.35	3/4	665.8	3/4	875.25	3/4	1084.7	3/4	1294.15	3/4	1503.59	3/4	1713.04	3/4	1922.49	3/4	2131.94	3/4	2341.39	3/4	2550.83	3/4				
3	42.39	3	251.27	3	460.72	3	670.16	3	879.61	3	1089.06	3	1298.51	3	1507.96	3	1717.4	3	1926.85	3	2136.3	3	2345.75	3	2555.2	3				
1/4	46.47	1/4	255.63	1/4	465.08	1/4	674.53	1/4	883.98	1/4	1093.42	1/4	1302.87	1/4	1512.32	1/4	1721.77	1/4	1931.22	1/4	2140.66	1/4	2350.11	1/4	2559.2	1/4				
1/2	50.55	1/2	260	1/2	469.44	1/2	678.89	1/2	888.34	1/2	1097.79	1/2	1307.24	1/2	1516.68	1/2	1726.13	1/2	1935.58	1/2	2145.03	1/2	2354.48	1/2	2563.2	1/2				
3/4	54.91	3/4	264.36	3/4	473.81	3/4	683.26	3/4	892.7	3/4	1102.15	3/4	1311.6	3/4	1521.05	3/4	1730.5	3/4	1939.94	3/4	2149.39	3/4	2358.84	3/4	2567.2	3/4				
4	59.27	4	268.72	4	478.17	4	687.62	4	897.07	4	1106.51	4	1315.96	4	1525.41	4	1734.86	4	1944.31	4	2153.75	4	2363.2	4	2571.2	4				
1/4	63.64	1/4	273.09	1/4	482.53	1/4	691.98	1/4	901.43	1/4	1110.88	1/4	1320.33	1/4	1529.77	1/4	1739.22	1/4	1948.67	1/4	2158.12	1/4	2367.57	1/4	2574.7	1/4				
1/2	68	1/2	277.45	1/2	486.9	1/2	696.35	1/2	905.79	1/2	1115.24	1/2	1324.69	1/2	1534.14	1/2	1743.59	1/2	1953.03	1/2	2162.48	1/2	2371.93	1/2	2577.74	1/2				
3/4	72.37	3/4	281.81	3/4	491.26	3/4	700.71	3/4	910.16	3/4	1119.61	3/4	1329.05	3/4	1538.5	3/4	1747.95	3/4	1957.4	3/4	2166.85	3/4	2376.29	3/4	2581.01	3/4				
5	76.73	5	286.18	5	495.62	5	705.07	5	914.52	5	1123.97	5	1333.42	5	1542.86	5	1752.31	5	1961.76	5	2171.21	5	2380.66	5	2584.29	5				
1/4	81.09	1/4	290.54	1/4	499.99	1/4	709.44	1/4	918.88	1/4	1128.33	1/4	1337.78	1/4	1547.23	1/4	1756.68	1/4	1966.13	1/4	2175.57	1/4	2385.02	1/4	2586.83	1/4				
1/2	85.46	1/2	294.9	1/2	504.35	1/2	713.8	1/2	923.25	1/2	1132.7	1/2	1342.14	1/2	1551.59	1/2	1761.04	1/2	1970.49	1/2	2179.94	1/2	2389.38	1/2	2589.38	1/2				
3/4	89.82	3/4	299.27	3/4	508.72	3/4	718.16	3/4	927.61	3/4	1137.06	3/4	1346.51	3/4	1555.96	3/4	1765.4	3/4	1974.85	3/4	2184.3	3/4	2393.75	3/4	2591.92	3/4				
6	94.18	6	303.63	6	513.08	6	722.53	6	931.97	6	1141.42	6	1350.87	6	1560.32	6	1769.77	6	1979.21	6	2188.66	6	2398.11	6	2594.47	6				
1/4	98.55	1/4	307.99	1/4	517.44	1/4	726.89	1/4	936.34	1/4	1145.79	1/4	1355.23	1/4	1564.68	1/4	1774.13	1/4	1983.58	1/4	2193.03	1/4	2402.47	1/4	2596.29	1/4				
1/2	102.91	1/2	312.36	1/2	521.81	1/2	731.25	1/2	940.7	1/2	1150.15	1/2	1359.6	1/2	1569.05	1/2	1778.49	1/2	1987.94	1/2	2197.39	1/2	2406.84	1/2	2598.10	1/2				
3/4	107.27	3/4	316.72	3/4	526.17	3/4	735.62	3/4	945.07	3/4	1154.51	3/4	1363.96	3/4	1573.41	3/4	1782.86	3/4	1992.31	3/4	2201.75	3/4	2411.2	3/4	2599.92	3/4				
7	111.64	7	321.08	7	530.53	7	739.98	7	949.43	7	1158.88	7	1368.32	7	1577.77	7	1787.22	7	1996.67	7	2206.12	7	2415.56	7	2601.74	7				
1/4	116	1/4	325.45	1/4	534.9	1/4	744.34	1/4	953.79	1/4	1163.24	1/4	1372.69	1/4	1582.14	1/4	1791.58	1/4	2001.03	1/4	2210.48	1/4	2419.93	1/4	2602.83	1/4				
1/2	120.36	1/2	329.81	1/2	539.26	1/2	748.71	1/2	958.16	1/2	1167.6	1/2	1377.05	1/2	1586.5	1/2	1795.95	1/2	2005.4	1/2	2214.84	1/2	2424.29	1/2	2603.92	1/2				
3/4	124.73	3/4	334.18	3/4	543.62	3/4	753.07	3/4	962.52	3/4	1171.97	3/4	1381.42	3/4	1590.86	3/4	1800.31	3/4	2009.76	3/4	2219.21	3/4	2428.66	3/4	2605.01	3/4				
8	129.09	8	338.54	8	547.99	8	757.43	8	966.88	8	1176.33	8	1385.78	8	1595.23	8	1804.67	8	2014.12	8	2223.57	8	2433.02	8	2606.10	8				
1/4	133.45	1/4	342.9	1/4	552.35	1/4	761.80	1/4	971.25	1/4	1180.69	1/4	1390.14	1/4	1599.59	1/4	1809.04	1/4	2018.49	1/4	2227.93	1/4	2437.38	1/4	2606.47	1/4				
1/2	137.82	1/2	347.27	1/2	556.71	1/2	766.16	1/2	975.61	1/2	1185.06	1/2	1394.51	1/2	1603.95	1/2	1813.4	1/2	2022.85	1/2	2232.3	1/2	2441.75	1/2	2606.83	1/2				
3/4	142.18	3/4	351.63	3/4	561.08	3/4	770.53	3/4	979.97	3/4	1189.42	3/4	1398.87	3/4	1608.32	3/4	1817.77	3/4	2027.21	3/4	2236.66	3/4	2446.11	3/4	2607.2	3/4				
9	146.54	9	355.99	9	565.44	9	774.89	9	984.34	9	1193.78	9	1403.23	9	1612.68	9	1822.13	9	2031.58	9	2241.02	9	2450.47	9	2607.56	9				
1/4	150.91	1/4	360.36	1/4	569.80	1/4	779.25	1/4	988.7	1/4	1198.15	1/4	1407.6	1/4	1617.04	1/4	1826.49	1/4	2035.94	1/4	2245.39	1/4	2454.84	1/4						
1/2	155.27	1/2	364.72	1/2	574.17	1/2	783.62	1/2	993.06	1/2	1202.51	1/2																		

MAGNOLIA MARINE - BARGE "LB-3"

INNAGE TABLE

3 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET				
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		
0	*8.32	0	198.5	0	407.58	0	616.71	0	825.83	0	1034.96	0	1244.09	0	1453.21	0	1662.34	0	1871.47	0	2080.59	0	2289.72	0	2498.84	0				
1/4	10.22	1/4	202.85	1/4	411.94	1/4	621.06	1/4	830.19	1/4	1039.32	1/4	1248.44	1/4	1457.57	1/4	1666.70	1/4	1875.82	1/4	2084.95	1/4	2294.07	1/4	2503.2	1/4				
1/2	12.11	1/2	207.21	1/2	416.29	1/2	625.42	1/2	834.55	1/2	1043.67	1/2	1252.8	1/2	1461.93	1/2	1671.05	1/2	1880.18	1/2	2089.31	1/2	2298.43	1/2	2507.56	1/2				
3/4	14.01	3/4	211.56	3/4	420.65	3/4	629.78	3/4	838.9	3/4	1048.03	3/4	1257.16	3/4	1466.28	3/4	1675.41	3/4	1884.54	3/4	2093.66	3/4	2302.79	3/4	2511.91	3/4				
1	16.66	1	215.92	1	425.01	1	634.13	1	843.26	1	1052.39	1	1261.51	1	1470.64	1	1679.77	1	1888.89	1	2098.02	1	2307.15	1	2516.27	1				
1/4	19.31	1/4	220.27	1/4	429.36	1/4	638.49	1/4	847.62	1/4	1056.74	1/4	1265.87	1/4	1475	1/4	1684.12	1/4	1893.25	1/4	2102.38	1/4	2311.5	1/4	2520.63	1/4				
1/2	21.96	1/2	224.62	1/2	433.72	1/2	642.85	1/2	851.97	1/2	1061.1	1/2	1270.23	1/2	1479.35	1/2	1688.48	1/2	1897.61	1/2	2106.73	1/2	2315.86	1/2	2524.99	1/2				
3/4	24.62	3/4	228.98	3/4	438.08	3/4	647.2	3/4	856.33	3/4	1065.46	3/4	1274.58	3/4	1483.71	3/4	1692.84	3/4	1901.96	3/4	2111.09	3/4	2320.22	3/4	2529.34	3/4				
2	28.02	2	233.33	2	442.43	2	651.56	2	860.69	2	1069.81	2	1278.94	2	1488.07	2	1697.19	2	1906.32	2	2115.45	2	2324.57	2	2533.7	2				
1/4	31.43	1/4	237.68	1/4	446.79	1/4	655.92	1/4	865.04	1/4	1074.17	1/4	1283.3	1/4	1492.42	1/4	1701.55	1/4	1910.68	1/4	2119.8	1/4	2328.93	1/4	2538.06	1/4				
1/2	34.84	1/2	242.04	1/2	451.15	1/2	660.27	1/2	869.4	1/2	1078.53	1/2	1287.65	1/2	1496.78	1/2	1705.91	1/2	1915.03	1/2	2124.16	1/2	2333.29	1/2	2542.41	1/2				
3/4	38.25	3/4	246.39	3/4	455.51	3/4	664.63	3/4	873.76	3/4	1082.88	3/4	1292.01	3/4	1501.14	3/4	1710.26	3/4	1919.39	3/4	2128.52	3/4	2337.64	3/4	2546.77	3/4				
3	42.33	3	250.74	3	459.86	3	668.99	3	878.11	3	1087.24	3	1296.37	3	1505.49	3	1714.62	3	1923.75	3	2132.87	3	2342	3	2551.13	3				
1/4	46.4	1/4	255.1	1/4	464.22	1/4	673.35	1/4	882.47	1/4	1091.60	1/4	1300.72	1/4	1509.85	1/4	1718.98	1/4	1928.1	1/4	2137.23	1/4	2346.36	1/4	2555.48	1/4				
1/2	50.47	1/2	259.45	1/2	468.58	1/2	677.7	1/2	886.83	1/2	1095.95	1/2	1305.08	1/2	1514.21	1/2	1723.33	1/2	1932.46	1/2	2141.59	1/2	2350.71	1/2	2559.48	1/2				
3/4	54.83	3/4	263.81	3/4	472.93	3/4	682.06	3/4	891.19	3/4	1100.31	3/4	1309.44	3/4	1518.56	3/4	1727.69	3/4	1936.82	3/4	2145.94	3/4	2355.07	3/4	2563.47	3/4				
4	59.18	4	268.16	4	477.29	4	686.42	4	895.54	4	1104.67	4	1313.79	4	1522.92	4	1732.05	4	1941.17	4	2150.3	4	2359.43	4	2567.46	4				
1/4	63.54	1/4	272.52	1/4	481.65	1/4	690.77	1/4	899.9	1/4	1109.03	1/4	1318.15	1/4	1527.28	1/4	1736.4	1/4	1945.53	1/4	2154.66	1/4	2363.78	1/4	2571.46	1/4				
1/2	67.89	1/2	276.88	1/2	486.00	1/2	695.13	1/2	904.26	1/2	1113.38	1/2	1322.51	1/2	1531.63	1/2	1740.76	1/2	1949.89	1/2	2159.01	1/2	2368.14	1/2	2574.73	1/2				
3/4	72.24	3/4	281.23	3/4	490.36	3/4	699.49	3/4	908.61	3/4	1117.74	3/4	1326.87	3/4	1535.99	3/4	1745.12	3/4	1954.24	3/4	2163.37	3/4	2372.5	3/4	2577.99	3/4				
5	76.6	5	285.59	5	494.72	5	703.84	5	912.97	5	1122.1	5	1331.22	5	1540.35	5	1749.47	5	1958.6	5	2167.73	5	2376.85	5	2581.26	5				
1/4	80.95	1/4	289.95	1/4	499.07	1/4	708.2	1/4	917.33	1/4	1126.45	1/4	1335.58	1/4	1544.71	1/4	1753.83	1/4	1962.96	1/4	2172.08	1/4	2381.21	1/4	2584.53	1/4				
1/2	85.3	1/2	294.3	1/2	503.43	1/2	712.56	1/2	921.68	1/2	1130.81	1/2	1339.94	1/2	1549.06	1/2	1758.19	1/2	1967.31	1/2	2176.44	1/2	2385.57	1/2	2587.07	1/2				
3/4	89.66	3/4	298.66	3/4	507.79	3/4	716.91	3/4	926.04	3/4	1135.17	3/4	1344.29	3/4	1553.42	3/4	1762.55	3/4	1971.67	3/4	2180.8	3/4	2389.92	3/4	2589.61	3/4				
6	94.01	6	303.02	6	512.14	6	721.27	6	930.4	6	1139.52	6	1348.65	6	1557.78	6	1766.9	6	1976.03	6	2185.15	6	2394.28	6	2592.15	6				
1/4	98.37	1/4	307.37	1/4	516.5	1/4	725.63	1/4	934.75	1/4	1143.88	1/4	1353.01	1/4	1562.13	1/4	1771.26	1/4	1980.39	1/4	2189.51	1/4	2398.64	1/4	2594.69	1/4				
1/2	102.72	1/2	311.73	1/2	520.86	1/2	729.98	1/2	939.11	1/2	1148.24	1/2	1357.36	1/2	1566.49	1/2	1775.62	1/2	1984.74	1/2	2193.87	1/2	2402.99	1/2	2596.51	1/2				
3/4	107.07	3/4	316.09	3/4	525.21	3/4	734.34	3/4	943.47	3/4	1152.59	3/4	1361.72	3/4	1570.85	3/4	1779.97	3/4	1989.1	3/4	2198.23	3/4	2407.35	3/4	2598.32	3/4				
7	111.43	7	320.44	7	529.57	7	738.7	7	947.82	7	1156.95	7	1366.08	7	1575.2	7	1784.33	7	1993.46	7	2202.58	7	2411.71	7	2600.14	7				
1/4	115.78	1/4	324.8	1/4	533.93	1/4	743.05	1/4	952.18	1/4	1161.31	1/4	1370.43	1/4	1579.56	1/4	1788.69	1/4	1997.81	1/4	2206.94	1/4	2416.07	1/4	2601.96	1/4				
1/2	120.13	1/2	329.16	1/2	538.28	1/2	747.41	1/2	956.54	1/2	1165.66	1/2	1374.79	1/2	1583.92	1/2	1793.04	1/2	2002.17	1/2	2211.3	1/2	2420.42	1/2	2603.04	1/2				
3/4	124.49	3/4	333.51	3/4	542.64	3/4	751.77	3/4	960.89	3/4	1170.02	3/4	1379.15	3/4	1588.27	3/4	1797.4	3/4	2006.53	3/4	2215.65	3/4	2424.78	3/4	2604.13	3/4				
8	128.84	8	337.87	8	547	8	756.12	8	965.25	8	1174.38	8	1383.5	8	1592.63	8	1801.76	8	2010.88	8	2220.01	8	2429.14	8	2605.22	8				
1/4	133.19	1/4	342.23	1/4	551.35	1/4	760.48	1/4	969.61	1/4	1178.73	1/4	1387.86	1/4	1596.99	1/4	1806.11	1/4	2015.24	1/4	2224.37	1/4	2433.49	1/4	2606.31	1/4				
1/2	137.55	1/2	346.59	1/2	555.71	1/2	764.84	1/2	973.96	1/2	1183.09	1/2	1392.22	1/2	1601.34	1/2	1810.47	1/2	2019.6	1/2	2228.72	1/2	2437.85	1/2	2606.68	1/2				
3/4	141.9	3/4	350.94	3/4	560.07	3/4	769.19	3/4	978.32	3/4	1187.45	3/4	1396.57	3/4	1605.7	3/4	1814.83	3/4	2023.95	3/4	2233.08	3/4	2442.21	3/4	2607.04	3/4				
9	146.26	9	355.3	9	564.43	9	773.55	9	982.68	9	1191.8	9	1400.93	9	1610.06	9	1819.18	9	2028.31	9	2237.44	9	2446.56	9	2607.4	9				
1/4	150.61	1/4	359.66	1/4	568.78	1/4	777.91	1/4	987.03	1/4	1196.16	1/4	1405.29	1/4	1614.41	1/4	1823.54	1/4	2032.67	1/4	2241.79	1/4	2450.92	1/4	2607.76	1/4				
1/2	154.96	1/2	364.01	1/2	573.14	1/2	782.27	1/2	991.39																					

MAGNOLIA MARINE - BARGE "LB-3"

INNAGE TABLE

3 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET				
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		
0	*9.83	0	201.16	0	410.69	0	620.21	0	829.74	0	1039.26	0	1248.79	0	1458.31	0	1667.84	0	1877.36	0	2086.89	0	2296.41	0	2505.94	0				
1/4	11.64	1/4	205.53	1/4	415.05	1/4	624.58	1/4	834.1	1/4	1043.63	1/4	1253.15	1/4	1462.68	1/4	1672.2	1/4	1881.73	1/4	2091.25	1/4	2300.78	1/4	2510.3	1/4				
1/2	13.46	1/2	209.89	1/2	419.42	1/2	628.94	1/2	838.47	1/2	1047.99	1/2	1257.52	1/2	1467.04	1/2	1676.57	1/2	1886.09	1/2	2095.62	1/2	2305.14	1/2	2514.67	1/2				
3/4	16.01	3/4	214.26	3/4	423.78	3/4	633.31	3/4	842.83	3/4	1052.36	3/4	1261.88	3/4	1471.41	3/4	1680.93	3/4	1890.46	3/4	2099.98	3/4	2309.51	3/4	2519.03	3/4				
1	18.56	1	218.62	1	428.15	1	637.67	1	847.2	1	1056.72	1	1266.25	1	1475.77	1	1685.3	1	1894.82	1	2104.35	1	2313.87	1	2523.4	1				
1/4	21.1	1/4	222.99	1/4	432.51	1/4	642.04	1/4	851.56	1/4	1061.09	1/4	1270.61	1/4	1480.14	1/4	1689.66	1/4	1899.19	1/4	2108.71	1/4	2318.24	1/4	2527.76	1/4				
1/2	23.65	1/2	227.35	1/2	436.88	1/2	646.4	1/2	855.93	1/2	1065.45	1/2	1274.98	1/2	1484.50	1/2	1694.03	1/2	1903.55	1/2	2113.08	1/2	2322.6	1/2	2532.13	1/2				
3/4	26.92	3/4	231.72	3/4	441.24	3/4	650.77	3/4	860.29	3/4	1069.82	3/4	1279.34	3/4	1488.87	3/4	1698.39	3/4	1907.92	3/4	2117.44	3/4	2326.97	3/4	2536.49	3/4				
2	30.2	2	236.08	2	445.61	2	655.13	2	864.66	2	1074.18	2	1283.71	2	1493.23	2	1702.76	2	1912.28	2	2121.81	2	2331.33	2	2540.86	2				
1/4	33.47	1/4	240.45	1/4	449.97	1/4	659.5	1/4	869.02	1/4	1078.55	1/4	1288.07	1/4	1497.6	1/4	1707.12	1/4	1916.65	1/4	2126.17	1/4	2335.7	1/4	2545.22	1/4				
1/2	36.74	1/2	244.81	1/2	454.34	1/2	663.86	1/2	873.39	1/2	1082.91	1/2	1292.44	1/2	1501.96	1/2	1711.49	1/2	1921.01	1/2	2130.54	1/2	2340.06	1/2	2549.59	1/2				
3/4	40.75	3/4	249.18	3/4	458.7	3/4	668.23	3/4	877.75	3/4	1087.28	3/4	1296.8	3/4	1506.33	3/4	1715.85	3/4	1925.38	3/4	2134.9	3/4	2344.43	3/4	2553.95	3/4				
3	44.75	3	253.54	3	463.07	3	672.59	3	882.12	3	1091.64	3	1301.17	3	1510.69	3	1720.22	3	1929.74	3	2139.27	3	2348.79	3	2558.32	3				
1/4	48.75	1/4	257.91	1/4	467.43	1/4	676.96	1/4	886.48	1/4	1096.01	1/4	1305.53	1/4	1515.06	1/4	1724.58	1/4	1934.11	1/4	2143.63	1/4	2353.16	1/4	2562.32	1/4				
1/2	52.75	1/2	262.27	1/2	471.8	1/2	681.32	1/2	890.85	1/2	1100.37	1/2	1309.9	1/2	1519.42	1/2	1728.95	1/2	1938.47	1/2	2148	1/2	2357.52	1/2	2566.32	1/2				
3/4	57.11	3/4	266.64	3/4	476.16	3/4	685.69	3/4	895.21	3/4	1104.47	3/4	1314.26	3/4	1523.79	3/4	1733.31	3/4	1942.84	3/4	2152.36	3/4	2361.89	3/4	2570.32	3/4				
4	61.48	4	271	4	480.53	4	690.05	4	899.58	4	1109.1	4	1318.63	4	1528.15	4	1737.68	4	1947.2	4	2156.73	4	2366.25	4	2574.32	4				
1/4	65.84	1/4	275.37	1/4	484.89	1/4	694.42	1/4	903.94	1/4	1113.47	1/4	1322.99	1/4	1532.52	1/4	1742.04	1/4	1951.57	1/4	2161.09	1/4	2370.62	1/4	2577.6	1/4				
1/2	70.21	1/2	279.73	1/2	489.62	1/2	698.78	1/2	908.31	1/2	1117.83	1/2	1327.36	1/2	1536.88	1/2	1746.41	1/2	1955.93	1/2	2165.46	1/2	2374.98	1/2	2580.87	1/2				
3/4	74.57	3/4	284.1	3/4	493.62	3/4	703.15	3/4	912.67	3/4	1122.2	3/4	1331.72	3/4	1541.25	3/4	1750.77	3/4	1960.3	3/4	2169.82	3/4	2379.35	3/4	2584.14	3/4				
5	78.94	5	288.46	5	497.99	5	707.51	5	917.04	5	1126.56	5	1336.09	5	1545.61	5	1755.14	5	1964.66	5	2174.19	5	2383.71	5	2587.42	5				
1/4	83.3	1/4	292.83	1/4	502.35	1/4	711.88	1/4	921.40	1/4	1130.93	1/4	1340.45	1/4	1549.98	1/4	1759.5	1/4	1969.03	1/4	2178.55	1/4	2388.08	1/4	2589.96	1/4				
1/2	87.67	1/2	297.19	1/2	506.72	1/2	716.24	1/2	925.77	1/2	1135.29	1/2	1344.82	1/2	1554.34	1/2	1763.87	1/2	1973.39	1/2	2182.92	1/2	2392.44	1/2	2592.51	1/2				
3/4	92.04	3/4	301.56	3/4	511.08	3/4	720.61	3/4	930.13	3/4	1139.66	3/4	1349.18	3/4	1558.71	3/4	1768.23	3/4	1977.76	3/4	2187.28	3/4	2396.81	3/4	2595.06	3/4				
6	96.4	6	305.93	6	515.45	6	724.97	6	934.50	6	1144.02	6	1353.55	6	1563.07	6	1772.6	6	1982.12	6	2191.65	6	2401.17	6	2597.60	6				
1/4	100.77	1/4	310.29	1/4	519.81	1/4	729.34	1/4	938.86	1/4	1148.39	1/4	1357.91	1/4	1567.44	1/4	1776.96	1/4	1986.49	1/4	2196.01	1/4	2405.54	1/4	2599.42	1/4				
1/2	105.13	1/2	314.66	1/2	524.18	1/2	733.7	1/2	943.23	1/2	1152.75	1/2	1362.28	1/2	1571.8	1/2	1781.33	1/2	1990.85	1/2	2200.38	1/2	2409.9	1/2	2601.24	1/2				
3/4	109.5	3/4	319.02	3/4	528.55	3/4	738.07	3/4	947.59	3/4	1157.12	3/4	1366.64	3/4	1576.17	3/4	1785.69	3/4	1995.22	3/4	2204.74	3/4	2414.27	3/4	2603.06	3/4				
7	113.86	7	323.39	7	532.91	7	742.44	7	951.96	7	1161.48	7	1371.01	7	1580.53	7	1790.06	7	1999.58	7	2209.11	7	2418.63	7	2604.88	7				
1/4	118.23	1/4	327.75	1/4	537.28	1/4	746.8	1/4	956.32	1/4	1165.85	1/4	1375.37	1/4	1584.9	1/4	1794.42	1/4	2003.95	1/4	2213.47	1/4	2423	1/4	2605.97	1/4				
1/2	122.59	1/2	332.12	1/2	541.64	1/2	751.17	1/2	960.69	1/2	1170.21	1/2	1379.74	1/2	1589.26	1/2	1798.79	1/2	2008.31	1/2	2217.84	1/2	2427.36	1/2	2607.06	1/2				
3/4	126.96	3/4	336.48	3/4	546.01	3/4	755.53	3/4	965.06	3/4	1174.58	3/4	1384.1	3/4	1593.63	3/4	1803.15	3/4	2012.68	3/4	2222.2	3/4	2431.73	3/4	2608.15	3/4				
8	131.32	8	340.85	8	550.37	8	759.9	8	969.42	8	1178.95	8	1388.47	8	1597.99	8	1807.52	8	2017.04	8	2226.57	8	2436.09	8	2609.24	8				
1/4	135.69	1/4	345.21	1/4	554.74	1/4	764.26	1/4	973.79	1/4	1183.31	1/4	1392.83	1/4	1602.36	1/4	1811.88	1/4	2021.41	1/4	2230.93	1/4	2440.46	1/4	2609.61	1/4				
1/2	140.05	1/2	349.58	1/2	559.1	1/2	768.63	1/2	978.15	1/2	1187.68	1/2	1397.2	1/2	1606.72	1/2	1816.25	1/2	2025.77	1/2	2235.3	1/2	2444.82	1/2	2609.97	1/2				
3/4	144.42	3/4	353.94	3/4	563.47	3/4	772.99	3/4	982.52	3/4	1192.04	3/4	1401.57	3/4	1611.09	3/4	1820.61	3/4	2030.14	3/4	2239.66	3/4	2449.19	3/4	2610.33	3/4				
9	148.78	9	358.31	9	567.83	9	777.36	9	986.88	9	1196.41	9	1405.93	9	1615.46	9	1824.98	9	2034.5	9	2244.03	9	2453.55	9	2610.7	9				
1/4	153.15	1/4	362.67	1/4	572.2	1/4	781.72	1/4	991.25	1/4	1200.77	1/4	1410.3	1/4	1619.82	1/4	1829.34	1/4	2038.87	1/4	2248.39	1/4	2457.92	1/4		1/4				
1/2	157.51	1/2	367.04	1/2	576.56	1/2	786.09	1/2	995.61	1/2																				