



BARGE "EMS-345"
ENTERPRISE MARINE SERVICES, LLC
INNAGE TABLE

TANK NO. 1
PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 129

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		
0	*	12	0	257	0	535	0	832	0	1,148	0	1,477	0	1,808	0	2,138	0	2,469	0	2,799	0	3,130	0	3,458	0	3,776	0	4,084	0	4,358
1/4		15	1/4	262	1/4	541	1/4	838	1/4	1,155	1/4	1,484	1/4	1,815	1/4	2,145	1/4	2,476	1/4	2,806	1/4	3,137	1/4	3,465	1/4	3,783	1/4	4,090	1/4	4,358
1/2		18	1/2	268	1/2	547	1/2	845	1/2	1,162	1/2	1,491	1/2	1,822	1/2	2,152	1/2	2,483	1/2	2,813	1/2	3,144	1/2	3,472	1/2	3,789	1/2	4,096	1/2	4,359
3/4		20	3/4	274	3/4	553	3/4	851	3/4	1,168	3/4	1,498	3/4	1,829	3/4	2,159	3/4	2,490	3/4	2,820	3/4	3,151	3/4	3,478	3/4	3,796	3/4	4,103	3/4	4,360
1		24	1	279	1	559	1	857	1	1,175	1	1,505	1	1,835	1	2,166	1	2,496	1	2,827	1	3,157	1	3,485	1	3,802	1	4,109	1	4,360
1/4		28	1/4	285	1/4	565	1/4	864	1/4	1,182	1/4	1,512	1/4	1,842	1/4	2,173	1/4	2,503	1/4	2,834	1/4	3,164	1/4	3,492	1/4	3,809	1/4	4,115	1/4	4,361
1/2		32	1/2	290	1/2	571	1/2	870	1/2	1,189	1/2	1,519	1/2	1,849	1/2	2,180	1/2	2,510	1/2	2,841	1/2	3,171	1/2	3,498	1/2	3,815	1/2	4,122	1/2	
3/4		36	3/4	296	3/4	577	3/4	877	3/4	1,196	3/4	1,526	3/4	1,856	3/4	2,187	3/4	2,517	3/4	2,848	3/4	3,178	3/4	3,505	3/4	3,822	3/4	4,128	3/4	
2		41	2	302	2	583	2	883	2	1,203	2	1,533	2	1,863	2	2,194	2	2,524	2	2,854	2	3,185	2	3,512	2	3,828	2	4,134	2	
1/4		45	1/4	307	1/4	589	1/4	889	1/4	1,209	1/4	1,539	1/4	1,870	1/4	2,200	1/4	2,531	1/4	2,861	1/4	3,192	1/4	3,519	1/4	3,835	1/4	4,140	1/4	
1/2		50	1/2	313	1/2	595	1/2	896	1/2	1,216	1/2	1,546	1/2	1,877	1/2	2,207	1/2	2,538	1/2	2,868	1/2	3,199	1/2	3,525	1/2	3,841	1/2	4,147	1/2	
3/4		55	3/4	319	3/4	601	3/4	902	3/4	1,223	3/4	1,553	3/4	1,884	3/4	2,214	3/4	2,545	3/4	2,875	3/4	3,206	3/4	3,532	3/4	3,848	3/4	4,153	3/4	
3		61	3	324	3	607	3	909	3	1,230	3	1,560	3	1,891	3	2,221	3	2,552	3	2,882	3	3,212	3	3,539	3	3,854	3	4,159	3	
1/4		66	1/4	330	1/4	613	1/4	915	1/4	1,237	1/4	1,567	1/4	1,897	1/4	2,228	1/4	2,558	1/4	2,889	1/4	3,219	1/4	3,546	1/4	3,861	1/4	4,165	1/4	
1/2		71	1/2	335	1/2	619	1/2	922	1/2	1,243	1/2	1,574	1/2	1,904	1/2	2,235	1/2	2,565	1/2	2,896	1/2	3,226	1/2	3,552	1/2	3,867	1/2	4,172	1/2	
3/4		76	3/4	341	3/4	625	3/4	928	3/4	1,250	3/4	1,581	3/4	1,911	3/4	2,242	3/4	2,572	3/4	2,903	3/4	3,233	3/4	3,559	3/4	3,874	3/4	4,178	3/4	
4		82	4	347	4	631	4	935	4	1,257	4	1,588	4	1,918	4	2,249	4	2,579	4	2,910	4	3,240	4	3,565	4	3,880	4	4,184	4	
1/4		87	1/4	353	1/4	637	1/4	941	1/4	1,264	1/4	1,595	1/4	1,925	1/4	2,255	1/4	2,586	1/4	2,916	1/4	3,247	1/4	3,572	1/4	3,886	1/4	4,190	1/4	
1/2		92	1/2	358	1/2	644	1/2	948	1/2	1,271	1/2	1,601	1/2	1,932	1/2	2,262	1/2	2,593	1/2	2,923	1/2	3,254	1/2	3,579	1/2	3,893	1/2	4,196	1/2	
3/4		98	3/4	364	3/4	650	3/4	954	3/4	1,278	3/4	1,608	3/4	1,939	3/4	2,269	3/4	2,600	3/4	2,930	3/4	3,261	3/4	3,585	3/4	3,899	3/4	4,203	3/4	
5		103	5	370	5	656	5	961	5	1,285	5	1,615	5	1,946	5	2,276	5	2,607	5	2,937	5	3,268	5	3,592	5	3,906	5	4,209	5	
1/4		109	1/4	376	1/4	662	1/4	968	1/4	1,292	1/4	1,622	1/4	1,953	1/4	2,283	1/4	2,613	1/4	2,944	1/4	3,274	1/4	3,599	1/4	3,912	1/4	4,215	1/4	
1/2		114	1/2	382	1/2	668	1/2	974	1/2	1,298	1/2	1,629	1/2	1,959	1/2	2,290	1/2	2,620	1/2	2,951	1/2	3,281	1/2	3,605	1/2	3,919	1/2	4,221	1/2	
3/4		120	3/4	387	3/4	675	3/4	981	3/4	1,305	3/4	1,636	3/4	1,966	3/4	2,297	3/4	2,627	3/4	2,958	3/4	3,288	3/4	3,612	3/4	3,925	3/4	4,227	3/4	
6		125	6	393	6	681	6	987	6	1,312	6	1,643	6	1,973	6	2,304	6	2,634	6	2,965	6	3,295	6	3,618	6	3,931	6	4,234	6	
1/4		130	1/4	399	1/4	687	1/4	994	1/4	1,319	1/4	1,650	1/4	1,980	1/4	2,311	1/4	2,641	1/4	2,972	1/4	3,302	1/4	3,625	1/4	3,938	1/4	4,240	1/4	
1/2		136	1/2	405	1/2	693	1/2	1,001	1/2	1,326	1/2	1,656	1/2	1,987	1/2	2,317	1/2	2,648	1/2	2,978	1/2	3,309	1/2	3,632	1/2	3,944	1/2	4,246	1/2	
3/4		141	3/4	411	3/4	699	3/4	1,007	3/4	1,333	3/4	1,663	3/4	1,994	3/4	2,324	3/4	2,655	3/4	2,985	3/4	3,316	3/4	3,638	3/4	3,951	3/4	4,252	3/4	
7		147	7	417	7	706	7	1,014	7	1,340	7	1,670	7	2,001	7	2,331	7	2,662	7	2,992	7	3,322	7	3,645	7	3,957	7	4,258	7	
1/4		152	1/4	422	1/4	712	1/4	1,021	1/4	1,347	1/4	1,677	1/4	2,008	1/4	2,338	1/4	2,669	1/4	2,999	1/4	3,329	1/4	3,652	1/4	3,963	1/4	4,264	1/4	
1/2		157	1/2	428	1/2	718	1/2	1,027	1/2	1,354	1/2	1,684	1/2	2,014	1/2	2,345	1/2	2,675	1/2	3,006	1/2	3,336	1/2	3,658	1/2	3,970	1/2	4,271	1/2	
3/4		163	3/4	434	3/4	724	3/4	1,034	3/4	1,360	3/4	1,691	3/4	2,021	3/4	2,352	3/4	2,682	3/4	3,013	3/4	3,343	3/4	3,665	3/4	3,976	3/4	4,277	3/4	
8		168	8	440	8	731	8	1,040	8	1,367	8	1,698	8	2,028	8	2,359	8	2,689	8	3,020	8	3,350	8	3,671	8	3,983	8	4,283	8	
1/4		174	1/4	446	1/4	737	1/4	1,047	1/4	1,374	1/4	1,705	1/4	2,035	1/4	2,366	1/4	2,696	1/4	3,027	1/4	3,357	1/4	3,678	1/4	3,989	1/4	4,289	1/4	
1/2		179	1/2	451	1/2	743	1/2	1,054	1/2	1,381	1/2	1,712	1/2	2,042	1/2	2,373	1/2	2,703	1/2	3,033	1/2	3,363	1/2	3,685	1/2	3,995	1/2	4,295	1/2	
3/4		185	3/4	457	3/4	749	3/4	1,060	3/4	1,388	3/4	1,718	3/4	2,049	3/4	2,379	3/4	2,710	3/4	3,040	3/4	3,370	3/4	3,691	3/4	4,002	3/4	4,301	3/4	
9		190	9	463	9	755	9	1,067	9	1,395	9	1,725	9	2,056	9	2,386	9	2,717	9	3,047	9	3,377	9	3,698	9	4,008	9	4,308	9	
1/4		195	1/4	469	1/4	762	1/4	1,073	1/4	1,402	1/4	1,732	1/4	2,063	1/4	2,393	1/4	2,724	1/4	3,054	1/4	3,384	1/4	3,704	1/4	4,014	1/4	4,314	1/4	
1/2		201	1/2	475	1/2	768	1/2	1,080	1/2	1,409	1/2	1,739	1/2	2,070	1/2	2,400	1/2													



BARGE "EMS-345"
ENTERPRISE MARINE SERVICES, LLC
INNAGE TABLE

TANK NO. 2
PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 129

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
N	*	N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0	18	0	385	0	774	0	1,163	0	1,552	0	1,941	0	2,330	0	2,719	0	3,107	0	3,496	0	3,885	0	4,269	0	4,636	0	4,987	0	5,296
1/4	22	1/4	393	1/4	782	1/4	1,171	1/4	1,560	1/4	1,949	1/4	2,338	1/4	2,727	1/4	3,116	1/4	3,504	1/4	3,893	1/4	4,277	1/4	4,644	1/4	4,994	1/4	5,298
1/2	27	1/2	401	1/2	790	1/2	1,179	1/2	1,568	1/2	1,957	1/2	2,346	1/2	2,735	1/2	3,124	1/2	3,513	1/2	3,901	1/2	4,285	1/2	4,651	1/2	5,001	1/2	5,300
3/4	31	3/4	409	3/4	798	3/4	1,187	3/4	1,576	3/4	1,965	3/4	2,354	3/4	2,743	3/4	3,132	3/4	3,521	3/4	3,910	3/4	4,292	3/4	4,659	3/4	5,008	3/4	5,301
1	37	1	418	1	806	1	1,195	1	1,584	1	1,973	1	2,362	1	2,751	1	3,140	1	3,529	1	3,918	1	4,300	1	4,666	1	5,015	1	5,302
1/4	43	1/4	426	1/4	815	1/4	1,203	1/4	1,592	1/4	1,981	1/4	2,370	1/4	2,769	1/4	3,148	1/4	3,537	1/4	3,926	1/4	4,308	1/4	4,674	1/4	5,023	1/4	5,302
1/2	49	1/2	434	1/2	823	1/2	1,212	1/2	1,600	1/2	1,989	1/2	2,378	1/2	2,767	1/2	3,166	1/2	3,545	1/2	3,934	1/2	4,316	1/2	4,681	1/2	5,030	1/2	
3/4	55	3/4	442	3/4	831	3/4	1,220	3/4	1,609	3/4	1,997	3/4	2,386	3/4	2,775	3/4	3,164	3/4	3,553	3/4	3,942	3/4	4,324	3/4	4,689	3/4	5,037	3/4	
2	62	2	450	2	839	2	1,228	2	1,617	2	2,006	2	2,394	2	2,783	2	3,172	2	3,561	2	3,950	2	4,331	2	4,696	2	5,044	2	
1/4	70	1/4	458	1/4	847	1/4	1,236	1/4	1,625	1/4	2,014	1/4	2,403	1/4	2,791	1/4	3,180	1/4	3,569	1/4	3,958	1/4	4,339	1/4	4,703	1/4	5,051	1/4	
1/2	77	1/2	466	1/2	855	1/2	1,244	1/2	1,633	1/2	2,022	1/2	2,411	1/2	2,800	1/2	3,188	1/2	3,577	1/2	3,966	1/2	4,347	1/2	4,711	1/2	5,058	1/2	
3/4	85	3/4	474	3/4	863	3/4	1,252	3/4	1,641	3/4	2,030	3/4	2,419	3/4	2,808	3/4	3,197	3/4	3,585	3/4	3,974	3/4	4,355	3/4	4,718	3/4	5,065	3/4	
3	93	3	482	3	871	3	1,260	3	1,649	3	2,038	3	2,427	3	2,816	3	3,205	3	3,594	3	3,982	3	4,362	3	4,726	3	5,072	3	
1/4	102	1/4	490	1/4	879	1/4	1,268	1/4	1,657	1/4	2,046	1/4	2,435	1/4	2,824	1/4	3,213	1/4	3,602	1/4	3,990	1/4	4,370	1/4	4,733	1/4	5,079	1/4	
1/2	110	1/2	499	1/2	887	1/2	1,276	1/2	1,665	1/2	2,054	1/2	2,443	1/2	2,832	1/2	3,221	1/2	3,610	1/2	3,999	1/2	4,378	1/2	4,740	1/2	5,086	1/2	
3/4	118	3/4	507	3/4	896	3/4	1,284	3/4	1,673	3/4	2,062	3/4	2,451	3/4	2,840	3/4	3,229	3/4	3,618	3/4	4,007	3/4	4,386	3/4	4,748	3/4	5,093	3/4	
4	126	4	515	4	904	4	1,293	4	1,681	4	2,070	4	2,459	4	2,848	4	3,237	4	3,626	4	4,015	4	4,393	4	4,755	4	5,100	4	
1/4	134	1/4	523	1/4	912	1/4	1,301	1/4	1,690	1/4	2,078	1/4	2,467	1/4	2,856	1/4	3,245	1/4	3,634	1/4	4,023	1/4	4,401	1/4	4,762	1/4	5,107	1/4	
1/2	142	1/2	531	1/2	920	1/2	1,309	1/2	1,698	1/2	2,087	1/2	2,475	1/2	2,864	1/2	3,253	1/2	3,642	1/2	4,031	1/2	4,409	1/2	4,770	1/2	5,114	1/2	
3/4	150	3/4	539	3/4	928	3/4	1,317	3/4	1,706	3/4	2,095	3/4	2,484	3/4	2,872	3/4	3,261	3/4	3,650	3/4	4,039	3/4	4,416	3/4	4,777	3/4	5,121	3/4	
5	158	5	547	5	936	5	1,325	5	1,714	5	2,103	5	2,492	5	2,881	5	3,269	5	3,658	5	4,047	5	4,424	5	4,784	5	5,128	5	
1/4	166	1/4	555	1/4	944	1/4	1,333	1/4	1,722	1/4	2,111	1/4	2,500	1/4	2,889	1/4	3,278	1/4	3,666	1/4	4,055	1/4	4,432	1/4	4,792	1/4	5,135	1/4	
1/2	174	1/2	563	1/2	952	1/2	1,341	1/2	1,730	1/2	2,119	1/2	2,508	1/2	2,897	1/2	3,286	1/2	3,675	1/2	4,063	1/2	4,440	1/2	4,799	1/2	5,142	1/2	
3/4	183	3/4	571	3/4	960	3/4	1,349	3/4	1,738	3/4	2,127	3/4	2,516	3/4	2,905	3/4	3,294	3/4	3,683	3/4	4,071	3/4	4,447	3/4	4,806	3/4	5,149	3/4	
6	191	6	580	6	968	6	1,357	6	1,746	6	2,135	6	2,524	6	2,913	6	3,302	6	3,691	6	4,079	6	4,455	6	4,814	6	5,156	6	
1/4	199	1/4	588	1/4	977	1/4	1,365	1/4	1,754	1/4	2,143	1/4	2,532	1/4	2,921	1/4	3,310	1/4	3,699	1/4	4,087	1/4	4,462	1/4	4,821	1/4	5,163	1/4	
1/2	207	1/2	596	1/2	985	1/2	1,374	1/2	1,762	1/2	2,151	1/2	2,540	1/2	2,929	1/2	3,318	1/2	3,707	1/2	4,095	1/2	4,470	1/2	4,828	1/2	5,170	1/2	
3/4	215	3/4	604	3/4	993	3/4	1,382	3/4	1,771	3/4	2,159	3/4	2,548	3/4	2,937	3/4	3,326	3/4	3,715	3/4	4,103	3/4	4,478	3/4	4,836	3/4	5,177	3/4	
7	223	7	612	7	1,001	7	1,390	7	1,779	7	2,168	7	2,556	7	2,945	7	3,334	7	3,723	7	4,111	7	4,485	7	4,843	7	5,184	7	
1/4	231	1/4	620	1/4	1,009	1/4	1,398	1/4	1,787	1/4	2,176	1/4	2,565	1/4	2,953	1/4	3,342	1/4	3,731	1/4	4,119	1/4	4,493	1/4	4,850	1/4	5,191	1/4	
1/2	239	1/2	628	1/2	1,017	1/2	1,406	1/2	1,795	1/2	2,184	1/2	2,573	1/2	2,962	1/2	3,350	1/2	3,739	1/2	4,127	1/2	4,501	1/2	4,857	1/2	5,198	1/2	
3/4	247	3/4	636	3/4	1,025	3/4	1,414	3/4	1,803	3/4	2,192	3/4	2,581	3/4	2,970	3/4	3,359	3/4	3,747	3/4	4,135	3/4	4,508	3/4	4,865	3/4	5,205	3/4	
8	256	8	644	8	1,033	8	1,422	8	1,811	8	2,200	8	2,589	8	2,978	8	3,367	8	3,756	8	4,143	8	4,516	8	4,872	8	5,212	8	
1/4	264	1/4	652	1/4	1,041	1/4	1,430	1/4	1,819	1/4	2,208	1/4	2,597	1/4	2,986	1/4	3,375	1/4	3,764	1/4	4,151	1/4	4,523	1/4	4,879	1/4	5,219	1/4	
1/2	272	1/2	661	1/2	1,049	1/2	1,438	1/2	1,827	1/2	2,216	1/2	2,605	1/2	2,994	1/2	3,383	1/2	3,772	1/2	4,159	1/2	4,531	1/2	4,887	1/2	5,225	1/2	
3/4	280	3/4	669	3/4	1,058	3/4	1,446	3/4	1,835	3/4	2,224	3/4	2,613	3/4	3,002	3/4	3,391	3/4	3,780	3/4	4,167	3/4	4,539	3/4	4,894	3/4	5,233	3/4	
9	288	9	677	9	1,066	9	1,455	9	1,843	9	2,232	9	2,621	9	3,010	9	3,399	9	3,788	9	4,175	9	4,546	9	4,901	9	5,240	9	
1/4	296	1/4	685	1/4	1,074	1/4	1,463	1/4	1,852	1/4	2,240	1/4	2,629	1/4	3,018	1/4	3,407	1/4	3,796	1/4	4,183	1/4	4,554	1/4	4,908	1/4	5,247	1/4	
1/2	304	1/2	693	1/2	1,082	1/2	1,471	1/2	1,860	1/2	2,249	1/2	2,637	1/2	3,026	1/2	3,415	1/2	3,804	1/2	4,190	1/2	4,561	1/2	4,915	1			



BARGE "EMS-345"
ENTERPRISE MARINE SERVICES, LLC
INNAGE TABLE

TANK NO. 3
PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																												HULL NO. 129			
N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.		
0	* 17	0	358	0	720	0	1,082	0	1,444	0	1,806	0	2,168	0	2,530	0	2,892	0	3,254	0	3,666	0	3,839	0	4,100	0	4,350	0	4,570		
1/4	21	1/4	366	1/4	728	1/4	1,090	1/4	1,452	1/4	1,814	1/4	2,176	1/4	2,538	1/4	2,900	1/4	3,262	1/4	3,571	1/4	3,844	1/4	4,106	1/4	4,355	1/4	4,572		
1/2	25	1/2	373	1/2	735	1/2	1,097	1/2	1,459	1/2	1,822	1/2	2,184	1/2	2,546	1/2	2,908	1/2	3,270	1/2	3,577	1/2	3,850	1/2	4,111	1/2	4,360	1/2	4,573		
3/4	29	3/4	381	3/4	743	3/4	1,105	3/4	1,467	3/4	1,829	3/4	2,191	3/4	2,553	3/4	2,915	3/4	3,277	3/4	3,583	3/4	3,856	3/4	4,116	3/4	4,365	3/4	4,574		
1	34	1	389	1	751	1	1,113	1	1,475	1	1,837	1	2,199	1	2,561	1	2,923	1	3,285	1	3,589	1	3,861	1	4,122	1	4,370	1	4,574		
1/4	40	1/4	396	1/4	758	1/4	1,120	1/4	1,482	1/4	1,844	1/4	2,206	1/4	2,568	1/4	2,930	1/4	3,292	1/4	3,595	1/4	3,867	1/4	4,127	1/4	4,375	1/4	4,575		
1/2	45	1/2	404	1/2	766	1/2	1,128	1/2	1,490	1/2	1,852	1/2	2,214	1/2	2,576	1/2	2,938	1/2	3,300	1/2	3,600	1/2	3,872	1/2	4,132	1/2	4,380	1/2			
3/4	51	3/4	411	3/4	773	3/4	1,135	3/4	1,497	3/4	1,859	3/4	2,221	3/4	2,583	3/4	2,945	3/4	3,307	3/4	3,606	3/4	3,878	3/4	4,137	3/4	4,385	3/4			
2	58	2	419	2	781	2	1,143	2	1,505	2	1,867	2	2,229	2	2,591	2	2,953	2	3,315	2	3,612	2	3,883	2	4,143	2	4,391	2			
1/4	65	1/4	426	1/4	788	1/4	1,150	1/4	1,512	1/4	1,874	1/4	2,236	1/4	2,598	1/4	2,960	1/4	3,322	1/4	3,618	1/4	3,889	1/4	4,148	1/4	4,396	1/4			
1/2	72	1/2	434	1/2	796	1/2	1,158	1/2	1,520	1/2	1,882	1/2	2,244	1/2	2,606	1/2	2,968	1/2	3,330	1/2	3,623	1/2	3,894	1/2	4,153	1/2	4,401	1/2			
3/4	79	3/4	441	3/4	803	3/4	1,165	3/4	1,527	3/4	1,889	3/4	2,251	3/4	2,613	3/4	2,975	3/4	3,337	3/4	3,629	3/4	3,900	3/4	4,159	3/4	4,406	3/4			
3	87	3	449	3	811	3	1,173	3	1,535	3	1,897	3	2,259	3	2,621	3	2,983	3	3,345	3	3,635	3	3,905	3	4,164	3	4,411	3			
1/4	94	1/4	456	1/4	818	1/4	1,180	1/4	1,542	1/4	1,904	1/4	2,266	1/4	2,628	1/4	2,991	1/4	3,352	1/4	3,641	1/4	3,911	1/4	4,169	1/4	4,416	1/4			
1/2	102	1/2	464	1/2	826	1/2	1,188	1/2	1,550	1/2	1,912	1/2	2,274	1/2	2,636	1/2	2,998	1/2	3,359	1/2	3,646	1/2	3,916	1/2	4,174	1/2	4,421	1/2			
3/4	109	3/4	471	3/4	834	3/4	1,196	3/4	1,558	3/4	1,920	3/4	2,282	3/4	2,644	3/4	3,006	3/4	3,367	3/4	3,652	3/4	3,922	3/4	4,180	3/4	4,426	3/4			
4	117	4	479	4	841	4	1,203	4	1,565	4	1,927	4	2,289	4	2,651	4	3,013	4	3,374	4	3,658	4	3,927	4	4,185	4	4,431	4			
1/4	125	1/4	487	1/4	849	1/4	1,211	1/4	1,573	1/4	1,935	1/4	2,297	1/4	2,659	1/4	3,021	1/4	3,380	1/4	3,664	1/4	3,933	1/4	4,190	1/4	4,436	1/4			
1/2	132	1/2	494	1/2	856	1/2	1,218	1/2	1,580	1/2	1,942	1/2	2,304	1/2	2,666	1/2	3,028	1/2	3,387	1/2	3,669	1/2	3,938	1/2	4,195	1/2	4,441	1/2			
3/4	140	3/4	502	3/4	864	3/4	1,226	3/4	1,588	3/4	1,950	3/4	2,312	3/4	2,674	3/4	3,036	3/4	3,394	3/4	3,675	3/4	3,944	3/4	4,201	3/4	4,446	3/4			
5	147	5	509	5	871	5	1,233	5	1,595	5	1,957	5	2,319	5	2,681	5	3,043	5	3,401	5	3,681	5	3,949	5	4,206	5	4,451	5			
1/4	155	1/4	517	1/4	879	1/4	1,241	1/4	1,603	1/4	1,965	1/4	2,327	1/4	2,689	1/4	3,051	1/4	3,407	1/4	3,687	1/4	3,955	1/4	4,211	1/4	4,456	1/4			
1/2	162	1/2	524	1/2	886	1/2	1,248	1/2	1,610	1/2	1,972	1/2	2,334	1/2	2,696	1/2	3,058	1/2	3,414	1/2	3,692	1/2	3,960	1/2	4,216	1/2	4,461	1/2			
3/4	170	3/4	532	3/4	894	3/4	1,256	3/4	1,618	3/4	1,980	3/4	2,342	3/4	2,704	3/4	3,066	3/4	3,420	3/4	3,698	3/4	3,966	3/4	4,221	3/4	4,466	3/4			
6	177	6	539	6	901	6	1,263	6	1,625	6	1,987	6	2,349	6	2,711	6	3,073	6	3,426	6	3,704	6	3,971	6	4,227	6	4,470	6			
1/4	185	1/4	547	1/4	909	1/4	1,271	1/4	1,633	1/4	1,995	1/4	2,357	1/4	2,719	1/4	3,081	1/4	3,432	1/4	3,709	1/4	3,976	1/4	4,232	1/4	4,475	1/4			
1/2	192	1/2	554	1/2	916	1/2	1,278	1/2	1,640	1/2	2,003	1/2	2,365	1/2	2,727	1/2	3,089	1/2	3,438	1/2	3,715	1/2	3,982	1/2	4,237	1/2	4,480	1/2			
3/4	200	3/4	562	3/4	924	3/4	1,286	3/4	1,648	3/4	2,010	3/4	2,372	3/4	2,734	3/4	3,096	3/4	3,445	3/4	3,721	3/4	3,987	3/4	4,242	3/4	4,485	3/4			
7	208	7	570	7	932	7	1,294	7	1,656	7	2,018	7	2,380	7	2,742	7	3,104	7	3,450	7	3,726	7	3,993	7	4,247	7	4,490	7			
1/4	215	1/4	577	1/4	939	1/4	1,301	1/4	1,663	1/4	2,025	1/4	2,387	1/4	2,749	1/4	3,111	1/4	3,456	1/4	3,732	1/4	3,998	1/4	4,253	1/4	4,495	1/4			
1/2	223	1/2	585	1/2	947	1/2	1,309	1/2	1,671	1/2	2,033	1/2	2,395	1/2	2,767	1/2	3,119	1/2	3,462	1/2	3,738	1/2	4,004	1/2	4,258	1/2	4,500	1/2			
3/4	230	3/4	592	3/4	954	3/4	1,316	3/4	1,678	3/4	2,040	3/4	2,402	3/4	2,764	3/4	3,126	3/4	3,468	3/4	3,743	3/4	4,009	3/4	4,263	3/4	4,505	3/4			
8	238	8	600	8	962	8	1,324	8	1,686	8	2,048	8	2,410	8	2,772	8	3,134	8	3,473	8	3,749	8	4,014	8	4,268	8	4,510	8			
1/4	245	1/4	607	1/4	969	1/4	1,331	1/4	1,693	1/4	2,055	1/4	2,417	1/4	2,779	1/4	3,141	1/4	3,479	1/4	3,755	1/4	4,020	1/4	4,273	1/4	4,515	1/4			
1/2	253	1/2	615	1/2	977	1/2	1,339	1/2	1,701	1/2	2,063	1/2	2,425	1/2	2,787	1/2	3,149	1/2	3,485	1/2	3,760	1/2	4,025	1/2	4,278	1/2	4,520	1/2			
3/4	260	3/4	622	3/4	984	3/4	1,346	3/4	1,708	3/4	2,070	3/4	2,432	3/4	2,794	3/4	3,156	3/4	3,491	3/4	3,766	3/4	4,031	3/4	4,284	3/4	4,525	3/4			
9	268	9	630	9	992	9	1,354	9	1,716	9	2,078	9	2,440	9	2,802	9	3,164	9	3,497	9	3,772	9	4,036	9	4,289	9	4,530	9			
1/4	275	1/4	637	1/4	999	1/4	1,361	1/4	1,723	1/4	2,085	1/4	2,447	1/4	2,810	1/4	3,172	1/4	3,502	1/4	3,777	1/4	4,041	1/4	4,294	1/4	4,535	1/4			
1/2	283	1/2	645	1/2	1,007	1/2																									



BARGE "EMS-345"
ENTERPRISE MARINE SERVICES, LLC
OUTAGE TABLE

TANK NO. 1
PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																						HULL NO. 129							
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0	4,352	0	4,071	0	3,763	0	3,445	0	3,116	0	2,786	0	2,455	0	2,125	0	1,794	0	1,464	0	1,134	0	819	0	523	0	246
1/4		1/4	4,349	1/4	4,065	1/4	3,757	1/4	3,438	1/4	3,109	1/4	2,779	1/4	2,448	1/4	2,118	1/4	1,787	1/4	1,457	1/4	1,128	1/4	812	1/4	517	1/4	240
1/2		1/2	4,346	1/2	4,059	1/2	3,750	1/2	3,431	1/2	3,102	1/2	2,772	1/2	2,441	1/2	2,111	1/2	1,780	1/2	1,450	1/2	1,121	1/2	806	1/2	511	1/2	234
3/4		3/4	4,342	3/4	4,052	3/4	3,744	3/4	3,424	3/4	3,095	3/4	2,765	3/4	2,434	3/4	2,104	3/4	1,774	3/4	1,443	3/4	1,114	3/4	800	3/4	505	3/4	229
1		1	4,339	1	4,046	1	3,737	1	3,418	1	3,089	1	2,758	1	2,428	1	2,097	1	1,767	1	1,436	1	1,107	1	793	1	499	1	223
1/4		1/4	4,334	1/4	4,040	1/4	3,730	1/4	3,411	1/4	3,082	1/4	2,751	1/4	2,421	1/4	2,090	1/4	1,760	1/4	1,429	1/4	1,100	1/4	787	1/4	493	1/4	217
1/2		1/2	4,330	1/2	4,033	1/2	3,724	1/2	3,404	1/2	3,075	1/2	2,744	1/2	2,414	1/2	2,083	1/2	1,753	1/2	1,422	1/2	1,094	1/2	780	1/2	487	1/2	212
3/4		3/4	4,325	3/4	4,027	3/4	3,717	3/4	3,397	3/4	3,068	3/4	2,737	3/4	2,407	3/4	2,076	3/4	1,746	3/4	1,416	3/4	1,087	3/4	774	3/4	481	3/4	206
2		2	4,320	2	4,021	2	3,711	2	3,390	2	3,061	2	2,731	2	2,400	2	2,070	2	1,739	2	1,409	2	1,080	2	768	2	475	2	201
1/4		1/4	4,314	1/4	4,014	1/4	3,704	1/4	3,384	1/4	3,054	1/4	2,724	1/4	2,393	1/4	2,063	1/4	1,732	1/4	1,402	1/4	1,073	1/4	762	1/4	469	1/4	195
1/2		1/2	4,308	1/2	4,008	1/2	3,698	1/2	3,377	1/2	3,047	1/2	2,717	1/2	2,386	1/2	2,056	1/2	1,725	1/2	1,395	1/2	1,067	1/2	755	1/2	463	1/2	190
3/4		3/4	4,301	3/4	4,002	3/4	3,691	3/4	3,370	3/4	3,040	3/4	2,710	3/4	2,379	3/4	2,049	3/4	1,718	3/4	1,388	3/4	1,060	3/4	749	3/4	457	3/4	185
3		3	4,295	3	3,995	3	3,685	3	3,363	3	3,033	3	2,703	3	2,373	3	2,042	3	1,712	3	1,381	3	1,054	3	743	3	451	3	179
1/4		1/4	4,289	1/4	3,989	1/4	3,678	1/4	3,357	1/4	3,027	1/4	2,696	1/4	2,366	1/4	2,035	1/4	1,705	1/4	1,374	1/4	1,047	1/4	737	1/4	446	1/4	174
1/2		1/2	4,283	1/2	3,983	1/2	3,671	1/2	3,350	1/2	3,020	1/2	2,689	1/2	2,359	1/2	2,028	1/2	1,698	1/2	1,367	1/2	1,040	1/2	731	1/2	440	1/2	168
3/4		3/4	4,277	3/4	3,976	3/4	3,665	3/4	3,343	3/4	3,013	3/4	2,682	3/4	2,352	3/4	2,021	3/4	1,691	3/4	1,360	3/4	1,034	3/4	724	3/4	434	3/4	163
4		4	4,271	4	3,970	4	3,658	4	3,336	4	3,006	4	2,675	4	2,345	4	2,014	4	1,684	4	1,354	4	1,027	4	718	4	428	4	157
1/4		1/4	4,264	1/4	3,963	1/4	3,652	1/4	3,329	1/4	2,999	1/4	2,669	1/4	2,338	1/4	2,008	1/4	1,677	1/4	1,347	1/4	1,021	1/4	712	1/4	422	1/4	152
1/2		1/2	4,258	1/2	3,957	1/2	3,645	1/2	3,322	1/2	2,992	1/2	2,662	1/2	2,331	1/2	2,001	1/2	1,670	1/2	1,340	1/2	1,014	1/2	706	1/2	417	1/2	147
3/4		3/4	4,252	3/4	3,951	3/4	3,638	3/4	3,316	3/4	2,985	3/4	2,655	3/4	2,324	3/4	1,994	3/4	1,663	3/4	1,333	3/4	1,007	3/4	699	3/4	411	3/4	141
5		5	4,246	5	3,944	5	3,632	5	3,309	5	2,978	5	2,648	5	2,317	5	1,987	5	1,656	5	1,326	5	1,001	5	693	5	405	5	136
1/4		1/4	4,240	1/4	3,938	1/4	3,625	1/4	3,302	1/4	2,972	1/4	2,641	1/4	2,311	1/4	1,980	1/4	1,650	1/4	1,319	1/4	994	1/4	687	1/4	399	1/4	130
1/2		1/2	4,234	1/2	3,931	1/2	3,618	1/2	3,295	1/2	2,965	1/2	2,634	1/2	2,304	1/2	1,973	1/2	1,643	1/2	1,312	1/2	987	1/2	681	1/2	393	1/2	125
3/4		3/4	4,227	3/4	3,925	3/4	3,612	3/4	3,288	3/4	2,958	3/4	2,627	3/4	2,297	3/4	1,966	3/4	1,636	3/4	1,305	3/4	981	3/4	675	3/4	387	3/4	120
6		6	4,221	6	3,919	6	3,605	6	3,281	6	2,951	6	2,620	6	2,290	6	1,959	6	1,629	6	1,298	6	974	6	668	6	382	6	114
1/4		1/4	4,215	1/4	3,912	1/4	3,599	1/4	3,274	1/4	2,944	1/4	2,613	1/4	2,283	1/4	1,953	1/4	1,622	1/4	1,292	1/4	968	1/4	662	1/4	376	1/4	109
1/2		1/2	4,209	1/2	3,906	1/2	3,592	1/2	3,268	1/2	2,937	1/2	2,607	1/2	2,276	1/2	1,946	1/2	1,615	1/2	1,285	1/2	961	1/2	656	1/2	370	1/2	103
3/4		3/4	4,203	3/4	3,899	3/4	3,585	3/4	3,261	3/4	2,930	3/4	2,600	3/4	2,269	3/4	1,939	3/4	1,608	3/4	1,278	3/4	954	3/4	650	3/4	364	3/4	98
7		7	4,196	7	3,893	7	3,579	7	3,254	7	2,923	7	2,593	7	2,262	7	1,932	7	1,601	7	1,271	7	948	7	644	7	358	7	92
1/4		1/4	4,190	1/4	3,886	1/4	3,572	1/4	3,247	1/4	2,916	1/4	2,586	1/4	2,255	1/4	1,925	1/4	1,595	1/4	1,264	1/4	941	1/4	637	1/4	353	1/4	87
1/2		1/2	4,184	1/2	3,880	1/2	3,565	1/2	3,240	1/2	2,910	1/2	2,579	1/2	2,249	1/2	1,918	1/2	1,588	1/2	1,257	1/2	935	1/2	631	1/2	347	1/2	82
3/4		3/4	4,178	3/4	3,874	3/4	3,559	3/4	3,233	3/4	2,903	3/4	2,572	3/4	2,242	3/4	1,911	3/4	1,581	3/4	1,250	3/4	928	3/4	625	3/4	341	3/4	76
8		8	4,172	8	3,867	8	3,552	8	3,226	8	2,896	8	2,565	8	2,235	8	1,904	8	1,574	8	1,243	8	922	8	619	8	335	8	71
1/4		1/4	4,165	1/4	3,861	1/4	3,545	1/4	3,219	1/4	2,889	1/4	2,558	1/4	2,228	1/4	1,897	1/4	1,567	1/4	1,237	1/4	915	1/4	613	1/4	330	1/4	66
1/2		1/2	4,159	1/2	3,854	1/2	3,539	1/2	3,212	1/2	2,882	1/2	2,552	1/2	2,221	1/2	1,891	1/2	1,560	1/2	1,230	1/2	909	1/2	607	1/2	324	1/2	61
3/4		3/4	4,153	3/4	3,848	3/4	3,532	3/4	3,206	3/4	2,875	3/4	2,545	3/4	2,214	3/4	1,884	3/4	1,553	3/4	1,223	3/4	902	3/4	601	3/4	319	3/4	55
9		9	4,147	9	3,841	9	3,525	9	3,199	9	2,868	9	2,538	9	2,207	9	1,877	9	1,546	9	1,216	9	896	9	595	9	313	9	50
1/4		1/4	4,140	1/4	3,835	1/4	3,519	1/4	3,192	1/4	2,861	1/4	2,531	1/4	2,200	1/4	1,870	1/4	1,539	1/4	1,209	1/4	889	1/4	589	1/4	307	1/4	45
1/2		1/2	4,134	1/2	3,828	1/2	3,512	1/2	3,185	1/2	2,854	1/2	2,524	1/2	2,194	1/2	1,863	1/2	1,533	1/2	1,203	1/2	883	1/2	583	1/2			



BARGE "EMS-345"
ENTERPRISE MARINE SERVICES, LLC
OUTAGE TABLE

TANK NO. 1
STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 129

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0	4,349	0	4,065	0	3,757	0	3,438	0	3,109	0	2,779	0	2,448	0	2,118	0	1,787	0	1,457	0	1,128	0	812	0	517	0	240
1/4		1/4	4,346	1/4	4,059	1/4	3,750	1/4	3,431	1/4	3,102	1/4	2,772	1/4	2,441	1/4	2,111	1/4	1,780	1/4	1,450	1/4	1,121	1/4	806	1/4	511	1/4	234
1/2		1/2	4,342	1/2	4,052	1/2	3,744	1/2	3,424	1/2	3,095	1/2	2,765	1/2	2,434	1/2	2,104	1/2	1,774	1/2	1,443	1/2	1,114	1/2	800	1/2	505	1/2	229
3/4		3/4	4,339	3/4	4,046	3/4	3,737	3/4	3,418	3/4	3,089	3/4	2,758	3/4	2,428	3/4	2,097	3/4	1,767	3/4	1,436	3/4	1,107	3/4	793	3/4	499	3/4	223
1		1	4,334	1	4,040	1	3,730	1	3,411	1	3,082	1	2,751	1	2,421	1	2,090	1	1,760	1	1,429	1	1,100	1	787	1	493	1	217
1/4		1/4	4,330	1/4	4,033	1/4	3,724	1/4	3,404	1/4	3,075	1/4	2,744	1/4	2,414	1/4	2,083	1/4	1,753	1/4	1,422	1/4	1,094	1/4	780	1/4	487	1/4	212
1/2		1/2	4,325	1/2	4,027	1/2	3,717	1/2	3,397	1/2	3,068	1/2	2,737	1/2	2,407	1/2	2,076	1/2	1,746	1/2	1,416	1/2	1,087	1/2	774	1/2	481	1/2	206
3/4		3/4	4,320	3/4	4,021	3/4	3,711	3/4	3,390	3/4	3,061	3/4	2,731	3/4	2,400	3/4	2,070	3/4	1,739	3/4	1,409	3/4	1,080	3/4	768	3/4	475	3/4	201
2		2	4,314	2	4,014	2	3,704	2	3,384	2	3,054	2	2,724	2	2,393	2	2,063	2	1,732	2	1,402	2	1,073	2	762	2	469	2	195
1/4		1/4	4,308	1/4	4,008	1/4	3,698	1/4	3,377	1/4	3,047	1/4	2,717	1/4	2,386	1/4	2,056	1/4	1,725	1/4	1,395	1/4	1,067	1/4	755	1/4	463	1/4	190
1/2		1/2	4,301	1/2	4,002	1/2	3,691	1/2	3,370	1/2	3,040	1/2	2,710	1/2	2,379	1/2	2,049	1/2	1,718	1/2	1,388	1/2	1,060	1/2	749	1/2	457	1/2	185
3/4		3/4	4,295	3/4	3,995	3/4	3,685	3/4	3,363	3/4	3,033	3/4	2,703	3/4	2,373	3/4	2,042	3/4	1,712	3/4	1,381	3/4	1,054	3/4	743	3/4	451	3/4	179
3		3	4,289	3	3,989	3	3,678	3	3,357	3	3,027	3	2,696	3	2,366	3	2,035	3	1,705	3	1,374	3	1,047	3	737	3	446	3	174
1/4		1/4	4,283	1/4	3,983	1/4	3,671	1/4	3,350	1/4	3,020	1/4	2,689	1/4	2,359	1/4	2,028	1/4	1,698	1/4	1,367	1/4	1,040	1/4	731	1/4	440	1/4	168
1/2		1/2	4,277	1/2	3,976	1/2	3,665	1/2	3,343	1/2	3,013	1/2	2,682	1/2	2,352	1/2	2,021	1/2	1,691	1/2	1,360	1/2	1,034	1/2	724	1/2	434	1/2	163
3/4		3/4	4,271	3/4	3,970	3/4	3,658	3/4	3,336	3/4	3,006	3/4	2,675	3/4	2,345	3/4	2,014	3/4	1,684	3/4	1,354	3/4	1,027	3/4	718	3/4	428	3/4	157
4		4	4,264	4	3,963	4	3,652	4	3,329	4	2,999	4	2,669	4	2,338	4	2,008	4	1,677	4	1,347	4	1,021	4	712	4	422	4	152
1/4		1/4	4,258	1/4	3,957	1/4	3,645	1/4	3,322	1/4	2,992	1/4	2,662	1/4	2,331	1/4	2,001	1/4	1,670	1/4	1,340	1/4	1,014	1/4	706	1/4	417	1/4	147
1/2		1/2	4,252	1/2	3,951	1/2	3,638	1/2	3,316	1/2	2,985	1/2	2,655	1/2	2,324	1/2	1,994	1/2	1,663	1/2	1,333	1/2	1,007	1/2	699	1/2	411	1/2	141
3/4		3/4	4,246	3/4	3,944	3/4	3,632	3/4	3,309	3/4	2,978	3/4	2,648	3/4	2,317	3/4	1,987	3/4	1,656	3/4	1,326	3/4	1,001	3/4	693	3/4	405	3/4	136
5		5	4,240	5	3,938	5	3,625	5	3,302	5	2,972	5	2,641	5	2,311	5	1,980	5	1,650	5	1,319	5	994	5	687	5	399	5	130
1/4		1/4	4,234	1/4	3,931	1/4	3,618	1/4	3,295	1/4	2,965	1/4	2,634	1/4	2,304	1/4	1,973	1/4	1,643	1/4	1,312	1/4	987	1/4	681	1/4	393	1/4	125
1/2		1/2	4,227	1/2	3,925	1/2	3,612	1/2	3,288	1/2	2,958	1/2	2,627	1/2	2,297	1/2	1,966	1/2	1,636	1/2	1,305	1/2	981	1/2	675	1/2	387	1/2	120
3/4		3/4	4,221	3/4	3,919	3/4	3,605	3/4	3,281	3/4	2,951	3/4	2,620	3/4	2,290	3/4	1,959	3/4	1,629	3/4	1,298	3/4	974	3/4	668	3/4	382	3/4	114
6		6	4,215	6	3,912	6	3,599	6	3,274	6	2,944	6	2,613	6	2,283	6	1,953	6	1,622	6	1,292	6	968	6	662	6	376	6	109
1/4		1/4	4,209	1/4	3,906	1/4	3,592	1/4	3,268	1/4	2,937	1/4	2,607	1/4	2,276	1/4	1,946	1/4	1,615	1/4	1,285	1/4	961	1/4	656	1/4	370	1/4	103
1/2		1/2	4,203	1/2	3,899	1/2	3,585	1/2	3,261	1/2	2,930	1/2	2,600	1/2	2,269	1/2	1,939	1/2	1,608	1/2	1,278	1/2	954	1/2	650	1/2	364	1/2	98
3/4		3/4	4,196	3/4	3,893	3/4	3,579	3/4	3,254	3/4	2,923	3/4	2,593	3/4	2,262	3/4	1,932	3/4	1,601	3/4	1,271	3/4	948	3/4	644	3/4	358	3/4	92
7		7	4,190	7	3,886	7	3,572	7	3,247	7	2,916	7	2,586	7	2,255	7	1,925	7	1,595	7	1,264	7	941	7	637	7	353	7	87
1/4		1/4	4,184	1/4	3,880	1/4	3,565	1/4	3,240	1/4	2,910	1/4	2,579	1/4	2,249	1/4	1,918	1/4	1,588	1/4	1,257	1/4	935	1/4	631	1/4	347	1/4	82
1/2		1/2	4,178	1/2	3,874	1/2	3,559	1/2	3,233	1/2	2,903	1/2	2,572	1/2	2,242	1/2	1,911	1/2	1,581	1/2	1,250	1/2	928	1/2	625	1/2	341	1/2	76
3/4		3/4	4,172	3/4	3,867	3/4	3,552	3/4	3,226	3/4	2,896	3/4	2,565	3/4	2,235	3/4	1,904	3/4	1,574	3/4	1,243	3/4	922	3/4	619	3/4	335	3/4	71
8		8	4,165	8	3,861	8	3,545	8	3,219	8	2,889	8	2,558	8	2,228	8	1,897	8	1,567	8	1,237	8	915	8	613	8	330	8	66
1/4		1/4	4,159	1/4	3,854	1/4	3,539	1/4	3,212	1/4	2,882	1/4	2,552	1/4	2,221	1/4	1,891	1/4	1,560	1/4	1,230	1/4	909	1/4	607	1/4	324	1/4	61
1/2		1/2	4,153	1/2	3,848	1/2	3,532	1/2	3,206	1/2	2,875	1/2	2,545	1/2	2,214	1/2	1,884	1/2	1,553	1/2	1,223	1/2	902	1/2	601	1/2	319	1/2	55
3/4		3/4	4,147	3/4	3,841	3/4	3,525	3/4	3,199	3/4	2,868	3/4	2,538	3/4	2,207	3/4	1,877	3/4	1,546	3/4	1,216	3/4	896	3/4	595	3/4	313	3/4	50
9		9	4,140	9	3,835	9	3,519	9	3,192	9	2,861	9	2,531	9	2,200	9	1,870	9	1,539	9	1,209	9	889	9	589	9	307	9	45
1/4		1/4	4,134	1/4	3,828	1/4	3,512	1/4	3,185	1/4	2,854	1/4	2,524	1/4	2,194	1/4	1,863	1/4	1,533	1/4	1,203	1/4	883	1/4	583	1/4	302	1/4	41
1/2		1/2	4,128	1/2	3,822	1/2	3,505	1/2	3,178	1/2	2,848	1/2	2,517	1/2	2,187	1/2	1,856	1/2	1,526	1/2	1,196	1/2	877	1/2	577	1/2	296	1/2	36
3/4		3/4	4,122	3/4	3,815	3/4																							



BARGE "EMS-345"
ENTERPRISE MARINE SERVICES, LLC
OUTAGE TABLE

TANK NO. 2
PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 129

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0	0	0	5,284	0	4,958	0	4,606	0	4,238	0	3,853	0	3,464	0	3,075	0	2,686	0	2,297	0	1,908	0	1,519	0	1,131	0	742	0	353
1/4	1/4	1/4	5,280	1/4	4,951	1/4	4,599	1/4	4,230	1/4	3,845	1/4	3,456	1/4	3,067	1/4	2,678	1/4	2,289	1/4	1,900	1/4	1,511	1/4	1,122	1/4	734	1/4	345
1/2	1/2	1/2	5,277	1/2	4,944	1/2	4,591	1/2	4,222	1/2	3,837	1/2	3,448	1/2	3,059	1/2	2,670	1/2	2,281	1/2	1,892	1/2	1,503	1/2	1,114	1/2	726	1/2	337
3/4	3/4	3/4	5,271	3/4	4,937	3/4	4,584	3/4	4,214	3/4	3,828	3/4	3,440	3/4	3,051	3/4	2,662	3/4	2,273	3/4	1,884	3/4	1,495	3/4	1,106	3/4	717	3/4	328
1	1	1	5,266	1	4,930	1	4,576	1	4,206	1	3,820	1	3,431	1	3,043	1	2,654	1	2,265	1	1,876	1	1,487	1	1,098	1	709	1	320
1/4	1/4	1/4	5,260	1/4	4,923	1/4	4,569	1/4	4,198	1/4	3,812	1/4	3,423	1/4	3,034	1/4	2,646	1/4	2,257	1/4	1,868	1/4	1,479	1/4	1,090	1/4	701	1/4	312
1/2	1/2	1/2	5,254	1/2	4,915	1/2	4,561	1/2	4,190	1/2	3,804	1/2	3,415	1/2	3,026	1/2	2,637	1/2	2,249	1/2	1,860	1/2	1,471	1/2	1,082	1/2	693	1/2	304
3/4	3/4	3/4	5,247	3/4	4,908	3/4	4,554	3/4	4,183	3/4	3,796	3/4	3,407	3/4	3,018	3/4	2,629	3/4	2,240	3/4	1,852	3/4	1,463	3/4	1,074	3/4	685	3/4	296
2	2	2	5,240	2	4,901	2	4,546	2	4,175	2	3,788	2	3,399	2	3,010	2	2,621	2	2,232	2	1,843	2	1,455	2	1,066	2	677	2	288
1/4	1/4	1/4	5,233	1/4	4,894	1/4	4,539	1/4	4,167	1/4	3,780	1/4	3,391	1/4	3,002	1/4	2,613	1/4	2,224	1/4	1,835	1/4	1,446	1/4	1,058	1/4	669	1/4	280
1/2	1/2	1/2	5,225	1/2	4,887	1/2	4,531	1/2	4,159	1/2	3,772	1/2	3,383	1/2	2,994	1/2	2,605	1/2	2,216	1/2	1,827	1/2	1,438	1/2	1,049	1/2	661	1/2	272
3/4	3/4	3/4	5,219	3/4	4,879	3/4	4,523	3/4	4,151	3/4	3,764	3/4	3,375	3/4	2,986	3/4	2,597	3/4	2,208	3/4	1,819	3/4	1,430	3/4	1,041	3/4	653	3/4	264
3	3	3	5,212	3	4,872	3	4,516	3	4,143	3	3,756	3	3,367	3	2,978	3	2,589	3	2,200	3	1,811	3	1,422	3	1,033	3	644	3	256
1/4	1/4	1/4	5,205	1/4	4,865	1/4	4,508	1/4	4,135	1/4	3,747	1/4	3,359	1/4	2,970	1/4	2,581	1/4	2,192	1/4	1,803	1/4	1,414	1/4	1,025	1/4	636	1/4	247
1/2	1/2	1/2	5,198	1/2	4,857	1/2	4,501	1/2	4,127	1/2	3,739	1/2	3,350	1/2	2,962	1/2	2,573	1/2	2,184	1/2	1,795	1/2	1,406	1/2	1,017	1/2	628	1/2	239
3/4	3/4	3/4	5,191	3/4	4,850	3/4	4,493	3/4	4,119	3/4	3,731	3/4	3,342	3/4	2,953	3/4	2,565	3/4	2,176	3/4	1,787	3/4	1,398	3/4	1,009	3/4	620	3/4	231
4	4	4	5,184	4	4,843	4	4,485	4	4,111	4	3,723	4	3,334	4	2,945	4	2,556	4	2,168	4	1,779	4	1,390	4	1,001	4	612	4	223
1/4	1/4	1/4	5,177	1/4	4,836	1/4	4,478	1/4	4,103	1/4	3,715	1/4	3,326	1/4	2,937	1/4	2,548	1/4	2,159	1/4	1,771	1/4	1,382	1/4	993	1/4	604	1/4	215
1/2	1/2	1/2	5,170	1/2	4,828	1/2	4,470	1/2	4,095	1/2	3,707	1/2	3,318	1/2	2,929	1/2	2,540	1/2	2,151	1/2	1,762	1/2	1,374	1/2	985	1/2	596	1/2	207
3/4	3/4	3/4	5,163	3/4	4,821	3/4	4,462	3/4	4,087	3/4	3,699	3/4	3,310	3/4	2,921	3/4	2,532	3/4	2,143	3/4	1,754	3/4	1,365	3/4	977	3/4	588	3/4	199
5	5	5	5,156	5	4,814	5	4,455	5	4,079	5	3,691	5	3,302	5	2,913	5	2,524	5	2,135	5	1,746	5	1,357	5	968	5	580	5	191
1/4	1/4	1/4	5,149	1/4	4,806	1/4	4,447	1/4	4,071	1/4	3,683	1/4	3,294	1/4	2,905	1/4	2,516	1/4	2,127	1/4	1,738	1/4	1,349	1/4	960	1/4	571	1/4	183
1/2	1/2	1/2	5,142	1/2	4,799	1/2	4,440	1/2	4,063	1/2	3,675	1/2	3,286	1/2	2,897	1/2	2,508	1/2	2,119	1/2	1,730	1/2	1,341	1/2	952	1/2	563	1/2	174
3/4	3/4	3/4	5,135	3/4	4,792	3/4	4,432	3/4	4,055	3/4	3,666	3/4	3,278	3/4	2,889	3/4	2,500	3/4	2,111	3/4	1,722	3/4	1,333	3/4	944	3/4	555	3/4	166
6	6	6	5,128	6	4,784	6	4,424	6	4,047	6	3,658	6	3,269	6	2,881	6	2,492	6	2,103	6	1,714	6	1,325	6	936	6	547	6	158
1/4	1/4	1/4	5,121	1/4	4,777	1/4	4,416	1/4	4,039	1/4	3,650	1/4	3,261	1/4	2,872	1/4	2,484	1/4	2,095	1/4	1,706	1/4	1,317	1/4	928	1/4	539	1/4	150
1/2	1/2	1/2	5,114	1/2	4,770	1/2	4,409	1/2	4,031	1/2	3,642	1/2	3,253	1/2	2,864	1/2	2,475	1/2	2,087	1/2	1,698	1/2	1,309	1/2	920	1/2	531	1/2	142
3/4	3/4	3/4	5,107	3/4	4,762	3/4	4,401	3/4	4,023	3/4	3,634	3/4	3,245	3/4	2,856	3/4	2,467	3/4	2,078	3/4	1,690	3/4	1,301	3/4	912	3/4	523	3/4	134
7	7	7	5,100	7	4,755	7	4,393	7	4,015	7	3,626	7	3,237	7	2,848	7	2,459	7	2,070	7	1,681	7	1,293	7	904	7	515	7	126
1/4	1/4	1/4	5,093	1/4	4,748	1/4	4,386	1/4	4,007	1/4	3,618	1/4	3,229	1/4	2,840	1/4	2,451	1/4	2,062	1/4	1,673	1/4	1,284	1/4	896	1/4	507	1/4	118
1/2	1/2	1/2	5,086	1/2	4,740	1/2	4,378	1/2	3,999	1/2	3,610	1/2	3,221	1/2	2,832	1/2	2,443	1/2	2,054	1/2	1,665	1/2	1,276	1/2	887	1/2	499	1/2	110
3/4	3/4	3/4	5,079	3/4	4,733	3/4	4,370	3/4	3,990	3/4	3,602	3/4	3,213	3/4	2,824	3/4	2,435	3/4	2,046	3/4	1,657	3/4	1,268	3/4	879	3/4	490	3/4	102
8	8	8	5,072	8	4,726	8	4,362	8	3,982	8	3,594	8	3,205	8	2,816	8	2,427	8	2,038	8	1,649	8	1,260	8	871	8	482	8	93
1/4	1/4	1/4	5,065	1/4	4,718	1/4	4,355	1/4	3,974	1/4	3,585	1/4	3,197	1/4	2,808	1/4	2,419	1/4	2,030	1/4	1,641	1/4	1,252	1/4	863	1/4	474	1/4	85
1/2	1/2	1/2	5,058	1/2	4,711	1/2	4,347	1/2	3,966	1/2	3,577	1/2	3,188	1/2	2,800	1/2	2,411	1/2	2,022	1/2	1,633	1/2	1,244	1/2	855	1/2	466	1/2	77
3/4	3/4	3/4	5,051	3/4	4,703	3/4	4,339	3/4	3,958	3/4	3,569	3/4	3,180	3/4	2,791	3/4	2,403	3/4	2,014	3/4	1,625	3/4	1,236	3/4	847	3/4	458	3/4	70
9	9	9	5,044	9	4,696	9	4,331	9	3,950	9	3,561	9	3,172	9	2,783	9	2,394	9	2,006	9	1,617	9	1,228	9	839	9	450	9	62
1/4	1/4	1/4	5,037	1/4	4,689	1/4	4,324	1/4	3,942	1/4	3,553	1/4	3,164	1/4	2,775	1/4	2,386	1/4	1,997	1/4	1,609	1/4	1,220	1/4	831	1/4	442	1/4	55
1/2	1/2	1/2	5,030	1/2	4,681	1/2	4,316	1/2	3,934	1/2	3,545	1/2																	

BARGE "EMS-345"
ENTERPRISE MARINE SERVICES, LLC
OUTAGE TABLE

TANK NO. 3
PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 129

DANCE CHOIR OF 20 OR OVER NEVER REEL WHEN CIRCLES ARE TAKEN																				HOPE FOR 125									
N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0		0	4,564	0	4,335	0	4,084	0	3,822	0	3,548	0	3,232	0	2,870	0	2,508	0	2,146	0	1,784	0	1,422	0	1,060	0	698	0	336
1/4		1/4	4,562	1/4	4,330	1/4	4,079	1/4	3,816	1/4	3,543	1/4	3,224	1/4	2,862	1/4	2,500	1/4	2,138	1/4	1,776	1/4	1,414	1/4	1,052	1/4	690	1/4	328
1/2		1/2	4,559	1/2	4,325	1/2	4,074	1/2	3,811	1/2	3,537	1/2	3,217	1/2	2,855	1/2	2,493	1/2	2,131	1/2	1,769	1/2	1,407	1/2	1,045	1/2	683	1/2	321
3/4		3/4	4,556	3/4	4,319	3/4	4,068	3/4	3,805	3/4	3,531	3/4	3,209	3/4	2,847	3/4	2,485	3/4	2,123	3/4	1,761	3/4	1,399	3/4	1,037	3/4	675	3/4	313
1		1	4,552	1	4,314	1	4,063	1	3,800	1	3,525	1	3,202	1	2,840	1	2,478	1	2,116	1	1,754	1	1,392	1	1,030	1	668	1	306
1/4		1/4	4,548	1/4	4,309	1/4	4,058	1/4	3,794	1/4	3,520	1/4	3,194	1/4	2,832	1/4	2,470	1/4	2,108	1/4	1,746	1/4	1,384	1/4	1,022	1/4	660	1/4	298
1/2		1/2	4,544	1/2	4,304	1/2	4,052	1/2	3,788	1/2	3,514	1/2	3,187	1/2	2,825	1/2	2,463	1/2	2,101	1/2	1,739	1/2	1,377	1/2	1,015	1/2	652	1/2	290
3/4		3/4	4,540	3/4	4,299	3/4	4,047	3/4	3,783	3/4	3,508	3/4	3,179	3/4	2,817	3/4	2,455	3/4	2,093	3/4	1,731	3/4	1,369	3/4	1,007	3/4	645	3/4	283
2		2	4,535	2	4,294	2	4,041	2	3,777	2	3,502	2	3,172	2	2,810	2	2,447	2	2,085	2	1,723	2	1,361	2	999	2	637	2	276
1/4		1/4	4,530	1/4	4,289	1/4	4,036	1/4	3,772	1/4	3,497	1/4	3,164	1/4	2,802	1/4	2,440	1/4	2,078	1/4	1,716	1/4	1,354	1/4	992	1/4	630	1/4	268
1/2		1/2	4,525	1/2	4,284	1/2	4,031	1/2	3,766	1/2	3,491	1/2	3,166	1/2	2,794	1/2	2,432	1/2	2,070	1/2	1,708	1/2	1,346	1/2	984	1/2	622	1/2	260
3/4		3/4	4,520	3/4	4,278	3/4	4,025	3/4	3,760	3/4	3,485	3/4	3,149	3/4	2,787	3/4	2,425	3/4	2,063	3/4	1,701	3/4	1,339	3/4	977	3/4	615	3/4	253
3		3	4,515	3	4,273	3	4,020	3	3,755	3	3,479	3	3,141	3	2,779	3	2,417	3	2,055	3	1,693	3	1,331	3	969	3	607	3	245
1/4		1/4	4,510	1/4	4,268	1/4	4,014	1/4	3,749	1/4	3,473	1/4	3,134	1/4	2,772	1/4	2,410	1/4	2,048	1/4	1,686	1/4	1,324	1/4	962	1/4	600	1/4	238
1/2		1/2	4,505	1/2	4,263	1/2	4,009	1/2	3,743	1/2	3,468	1/2	3,126	1/2	2,764	1/2	2,402	1/2	2,040	1/2	1,678	1/2	1,316	1/2	954	1/2	592	1/2	230
3/4		3/4	4,500	3/4	4,258	3/4	4,004	3/4	3,738	3/4	3,462	3/4	3,119	3/4	2,757	3/4	2,395	3/4	2,033	3/4	1,671	3/4	1,309	3/4	947	3/4	585	3/4	223
4		4	4,495	4	4,253	4	3,998	4	3,732	4	3,456	4	3,111	4	2,749	4	2,387	4	2,025	4	1,663	4	1,301	4	939	4	577	4	215
1/4		1/4	4,490	1/4	4,247	1/4	3,993	1/4	3,726	1/4	3,450	1/4	3,104	1/4	2,742	1/4	2,380	1/4	2,018	1/4	1,656	1/4	1,294	1/4	932	1/4	570	1/4	208
1/2		1/2	4,485	1/2	4,242	1/2	3,987	1/2	3,721	1/2	3,445	1/2	3,096	1/2	2,734	1/2	2,372	1/2	2,010	1/2	1,648	1/2	1,286	1/2	924	1/2	562	1/2	200
3/4		3/4	4,480	3/4	4,237	3/4	3,982	3/4	3,715	3/4	3,438	3/4	3,089	3/4	2,727	3/4	2,365	3/4	2,003	3/4	1,640	3/4	1,278	3/4	916	3/4	554	3/4	192
5		5	4,475	5	4,232	5	3,976	5	3,709	5	3,432	5	3,081	5	2,719	5	2,357	5	1,995	5	1,633	5	1,271	5	909	5	547	5	185
1/4		1/4	4,470	1/4	4,227	1/4	3,971	1/4	3,704	1/4	3,426	1/4	3,073	1/4	2,711	1/4	2,349	1/4	1,987	1/4	1,625	1/4	1,263	1/4	901	1/4	539	1/4	177
1/2		1/2	4,466	1/2	4,221	1/2	3,966	1/2	3,698	1/2	3,420	1/2	3,066	1/2	2,704	1/2	2,342	1/2	1,980	1/2	1,618	1/2	1,256	1/2	894	1/2	532	1/2	170
3/4		3/4	4,461	3/4	4,216	3/4	3,960	3/4	3,692	3/4	3,414	3/4	3,058	3/4	2,696	3/4	2,334	3/4	1,972	3/4	1,610	3/4	1,248	3/4	886	3/4	524	3/4	162
6		6	4,456	6	4,211	6	3,955	6	3,687	6	3,407	6	3,051	6	2,689	6	2,327	6	1,965	6	1,603	6	1,241	6	879	6	517	6	155
1/4		1/4	4,451	1/4	4,206	1/4	3,949	1/4	3,681	1/4	3,401	1/4	3,043	1/4	2,681	1/4	2,319	1/4	1,957	1/4	1,595	1/4	1,233	1/4	871	1/4	509	1/4	147
1/2		1/2	4,446	1/2	4,201	1/2	3,944	1/2	3,675	1/2	3,394	1/2	3,036	1/2	2,674	1/2	2,312	1/2	1,950	1/2	1,588	1/2	1,226	1/2	864	1/2	502	1/2	140
3/4		3/4	4,441	3/4	4,195	3/4	3,938	3/4	3,669	3/4	3,387	3/4	3,028	3/4	2,666	3/4	2,304	3/4	1,942	3/4	1,580	3/4	1,218	3/4	856	3/4	494	3/4	132
7		7	4,436	7	4,190	7	3,933	7	3,664	7	3,380	7	3,021	7	2,659	7	2,297	7	1,935	7	1,573	7	1,211	7	849	7	487	7	125
1/4		1/4	4,431	1/4	4,185	1/4	3,927	1/4	3,658	1/4	3,374	1/4	3,013	1/4	2,651	1/4	2,289	1/4	1,927	1/4	1,565	1/4	1,203	1/4	841	1/4	479	1/4	117
1/2		1/2	4,428	1/2	4,180	1/2	3,922	1/2	3,652	1/2	3,367	1/2	3,006	1/2	2,644	1/2	2,282	1/2	1,920	1/2	1,558	1/2	1,196	1/2	834	1/2	471	1/2	109
3/4		3/4	4,421	3/4	4,174	3/4	3,916	3/4	3,646	3/4	3,359	3/4	2,998	3/4	2,636	3/4	2,274	3/4	1,912	3/4	1,550	3/4	1,188	3/4	826	3/4	464	3/4	102
8		8	4,416	8	4,169	8	3,911	8	3,641	8	3,352	8	2,991	8	2,628	8	2,266	8	1,904	8	1,542	8	1,180	8	818	8	456	8	94
1/4		1/4	4,411	1/4	4,164	1/4	3,905	1/4	3,635	1/4	3,345	1/4	2,983	1/4	2,621	1/4	2,259	1/4	1,897	1/4	1,535	1/4	1,173	1/4	811	1/4	449	1/4	87
1/2		1/2	4,406	1/2	4,159	1/2	3,900	1/2	3,629	1/2	3,337	1/2	2,975	1/2	2,613	1/2	2,251	1/2	1,889	1/2	1,527	1/2	1,165	1/2	803	1/2	441	1/2	79
3/4		3/4	4,401	3/4	4,153	3/4	3,894	3/4	3,623	3/4	3,330	3/4	2,968	3/4	2,606	3/4	2,244	3/4	1,882	3/4	1,520	3/4	1,158	3/4	796	3/4	434	3/4	72
9		9	4,396	9	4,148	9	3,889	9	3,618	9	3,322	9	2,960	9	2,598	9	2,236	9	1,874	9	1,512	9	1,150	9	788	9	426	9	65
1/4		1/4	4,391	1/4	4,143	1/4	3,883	1/4	3,612	1/4	3,315	1/4	2,953	1/4	2,591	1/4	2,229	1/4	1,867	1/4	1,505	1/4	1,143	1/4	781	1/4	419	1/4	58
1/2		1/2	4,385	1/2	4,137	1/2	3,878	1/2	3,606	1/2	3,307	1/2	2,945	1/2	2,583	1/2	2,221	1/2	1,859	1/2	1,497	1/2	1,135	1/2	773	1/2	411	1/2	51
3/4		3/4	4,380	3/4	4,132	3/4	3,872	3/4	3,600	3/4	3,300	3/4	2,938	3/4	2,576	3/4	2,214	3/4	1,852	3/4	1,490	3/4	1,128	3/4	766	3/4	404	3/4	45
10	4,575	10	4,375	10	4,127	10	3,867	10	3,595	10	3,292	10	2,930	10	2,568	10	2,206	10	1,844	10	1,482	10	1,120	10	758	10	396	10	40
1/4	4,574	1/4	4,370	1/4	4,122	1/4	3,861	1/4	3,589	1/4	3,285	1/4	2,923	1/4	2,561	1/4	2,199	1/4	1,837	1/4	1,475	1/4	1,113	1/4	751	1/4	389	1/4	34
1/2	4,574	1/2	4,365	1/2	4,116	1/2	3,855	1/2	3,583	1/2	3,277	1/2	2,915	1/2	2,553	1/2	2,191	1/2	1,829	1/2	1,467	1/2	1,105	1/2	743	1/2	381	1/2	29
3/4	4,573	3/4	4,360	3/4	4,111	3/4	3,850	3/4	3,577	3/4	3,270	3/4	2,908	3/4	2,546	3/4	2,184	3/4	1,822	3/4	1,459	3/4	1,097	3/4	735	3/4	373	3/4	25
11	4,572	11	4,355	11	4,105	11	3,844	11	3,571	11	3,262	11	2,900	11	2,538	11	2,176	11	1,814	11	1,452	11	1,090	11	728	11	366	11	21
1/4	4,570	1/4	4,350	1/4	4,100	1/4	3,839	1/4	3,566	1/4	3,254	1/4	2,892	1/4	2,530	1/4	2,168	1/4	1,806	1/4	1,444	1/4	1,082	1/4	720	1/4	358	1/4	* 17
1/2	4,569	1/2	4,345	1/2	4,095	1/2	3,833	1/2	3,560	1/2	3,247	1/2	2,885	1/2	2,523	1/2	2,161	1/2	1,799	1/2	1,437	1/2	1,075	1/2	713	1/2	351	1/2	
3/4	4,567	3/4	4,340	3/4	4,090	3/4	3,828	3/4	3,554	3/4	3,239	3/4																	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 14'-11 1/4" (TO RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/1/02 REISSUED: 2/19/13
(SUPERSEDES ALL PREVIOUS DATED TABLES TO REFLECT CHANGE
IN GAUGE HEIGHT) TANK NOT RESTRAPPED.

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION