

**BARGE "FMT - 3154"
FLORIDA MARINE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 04-2196

Table with 28 columns (IN, 0 FT., IN, 1 FT., IN, 2 FT., IN, 3 FT., IN, 4 FT., IN, 5 FT., IN, 6 FT., IN, 7 FT., IN, 8 FT., IN, 9 FT., IN, 10 FT., IN, 11 FT., IN, 12 FT., IN, 13 FT., IN, 14 FT.) and 28 rows of capacity data.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.

REFERENCE GAUGE HEIGHT: 15' 8 1/2" PORT
REFERENCE GAUGE HEIGHT: 15' 8 3/4" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 04/01/05 BY: BB/LJ

DATE COMPUTED: 04/07/05 BY: WHF

DATE ISSUED: 04/07/05



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FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 04-2196

Table with columns for depth (0-15 FT) and 1/4, 1/2, 3/4 inch measurements for each depth, listing capacity values in barrels.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 15' 8 1/2" PORT

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CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2196

Table with columns for height (IN, 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., 15 FT., 16 FT., 17 FT.) and rows for gauge points (0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11).

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 17' 2 1/2" STARBOARD

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BARGE "FMT - 3154" FLORIDA MARINE

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2196

Table with 24 columns (IN 2 FT. to IN 17 FT.) and 24 rows (0 to 11). Each cell contains capacity values for different gauging heights (1/4, 1/2, 3/4).

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 17' 03" PORT

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INTERTEK - CALEB BRETT





**BARGE "FMT - 3154"
FLORIDA MARINE**

**3 STBD
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2196

IN	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.		15 FT.		16 FT.		17 FT.	
	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4
0		0	4,703.18	0	4,439.83	0	4,176.48	0	3,913.13	0	3,649.79	0	3,326.52	0	2,967.31	0	2,608.10	0	2,248.89	0	1,889.67	0	1,530.46	0	1,171.25	0	812.03	0	452.82	0	93.61	

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
 NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 REFERENCE GAUGE HEIGHT: 17' 03" STBD

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GAUGE HEIGHT - PORT: 5' 4 1/4"
GAUGE HEIGHT - STBD: 5' 4 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	1,008	0	2,017	0	3,025	0	4,034	0		0		0		0		0	
1/4	21	1/4	1,029	1/4	2,038	1/4	3,046	1/4	4,055	1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	1,050	1/2	2,059	1/2	3,067	1/2	4,076	1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	1,071	3/4	2,080	3/4	3,088	3/4	4,097	3/4		3/4		3/4		3/4		3/4	
1	84	1	1,092	1	2,101	1	3,109	1	4,118	1		1		1		1		1	
1/4	105	1/4	1,113	1/4	2,122	1/4	3,130	1/4	4,139	1/4		1/4		1/4		1/4		1/4	
1/2	126	1/2	1,134	1/2	2,143	1/2	3,151	1/2	4,160	1/2		1/2		1/2		1/2		1/2	
3/4	147	3/4	1,156	3/4	2,164	3/4	3,172	3/4	4,181	3/4		3/4		3/4		3/4		3/4	
2	168	2	1,177	2	2,185	2	3,193	2	4,202	2		2		2		2		2	
1/4	189	1/4	1,198	1/4	2,206	1/4	3,214	1/4	4,223	1/4		1/4		1/4		1/4		1/4	
1/2	210	1/2	1,219	1/2	2,227	1/2	3,235	1/2	4,244	1/2		1/2		1/2		1/2		1/2	
3/4	231	3/4	1,240	3/4	2,248	3/4	3,256	3/4	4,265	3/4		3/4		3/4		3/4		3/4	
3	252	3	1,261	3	2,269	3	3,277	3	4,286	3		3		3		3		3	
1/4	273	1/4	1,282	1/4	2,290	1/4	3,298	1/4	4,307	1/4		1/4		1/4		1/4		1/4	
1/2	294	1/2	1,303	1/2	2,311	1/2	3,319	1/2	4,328	1/2		1/2		1/2		1/2		1/2	
3/4	315	3/4	1,324	3/4	2,332	3/4	3,340	3/4	4,349	3/4		3/4		3/4		3/4		3/4	
4	336	4	1,345	4	2,353	4	3,361	4	4,370	4		4		4		4		4	
1/4	357	1/4	1,366	1/4	2,374	1/4	3,382	1/4	4,391	1/4		1/4		1/4		1/4		1/4	
1/2	378	1/2	1,387	1/2	2,395	1/2	3,403	1/2	4,412	1/2		1/2		1/2		1/2		1/2	
3/4	399	3/4	1,408	3/4	2,416	3/4	3,424	3/4	4,433	3/4		3/4		3/4		3/4		3/4	
5	420	5	1,429	5	2,437	5	3,446	5	4,454	5		5		5		5		5	
1/4	441	1/4	1,450	1/4	2,458	1/4	3,467	1/4	4,475	1/4		1/4		1/4		1/4		1/4	
1/2	462	1/2	1,471	1/2	2,479	1/2	3,488	1/2	4,496	1/2		1/2		1/2		1/2		1/2	
3/4	483	3/4	1,492	3/4	2,500	3/4	3,509	3/4	4,517	3/4		3/4		3/4		3/4		3/4	
6	504	6	1,513	6	2,521	6	3,530	6	4,538	6		6		6		6		6	
1/4	525	1/4	1,534	1/4	2,542	1/4	3,551	1/4	4,559	1/4		1/4		1/4		1/4		1/4	
1/2	546	1/2	1,555	1/2	2,563	1/2	3,572	1/2	4,580	1/2		1/2		1/2		1/2		1/2	
3/4	567	3/4	1,576	3/4	2,584	3/4	3,593	3/4	4,601	3/4		3/4		3/4		3/4		3/4	
7	588	7	1,597	7	2,605	7	3,614	7	4,622	7		7		7		7		7	
1/4	609	1/4	1,618	1/4	2,626	1/4	3,635	1/4	4,643	1/4		1/4		1/4		1/4		1/4	
1/2	630	1/2	1,639	1/2	2,647	1/2	3,656	1/2	4,664	1/2		1/2		1/2		1/2		1/2	
3/4	651	3/4	1,660	3/4	2,668	3/4	3,677	3/4	4,685	3/4		3/4		3/4		3/4		3/4	
8	672	8	1,681	8	2,689	8	3,698	8	4,706	8		8		8		8		8	
1/4	693	1/4	1,702	1/4	2,710	1/4	3,719	1/4	4,727	1/4		1/4		1/4		1/4		1/4	
1/2	714	1/2	1,723	1/2	2,731	1/2	3,740	1/2	4,748	1/2		1/2		1/2		1/2		1/2	
3/4	735	3/4	1,744	3/4	2,752	3/4	3,761	3/4	4,769	3/4		3/4		3/4		3/4		3/4	
9	756	9	1,765	9	2,773	9	3,782	9	4,790	9		9		9		9		9	
1/4	777	1/4	1,786	1/4	2,794	1/4	3,803	1/4	4,811	1/4		1/4		1/4		1/4		1/4	
1/2	798	1/2	1,807	1/2	2,815	1/2	3,824	1/2	4,832	1/2		1/2		1/2		1/2		1/2	
3/4	819	3/4	1,828	3/4	2,836	3/4	3,845	3/4	4,853	3/4		3/4		3/4		3/4		3/4	
10	840	10	1,849	10	2,857	10	3,866	10	4,874	10		10		10		10		10	
1/4	861	1/4	1,870	1/4	2,878	1/4	3,887	1/4	4,895	1/4		1/4		1/4		1/4		1/4	
1/2	882	1/2	1,891	1/2	2,899	1/2	3,908	1/2	4,916	1/2		1/2		1/2		1/2		1/2	
3/4	903	3/4	1,912	3/4	2,920	3/4	3,929	3/4	4,937	3/4		3/4		3/4		3/4		3/4	
11	924	11	1,933	11	2,941	11	3,950	11	4,958	11		11		11		11		11	
1/4	945	1/4	1,954	1/4	2,962	1/4	3,971	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	966	1/2	1,975	1/2	2,983	1/2	3,992	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	987	3/4	1,996	3/4	3,004	3/4	4,013	3/4		3/4		3/4		3/4		3/4		3/4	

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