



BARGE "EMS 3033"
Enterprise Marine Services LLC

INLAND MARINE


HULL NO. 479

CORRECTION TABLE FOR TRIM AFT.			
FOR OUTAGE GAUGES ONLY			
TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	NIL	(+) 0'-0 1/8"	(+) 0'-0 1/4"
1'-0"	(+) 0'-0 1/8"	(+) 0'-0 1/4"	(+) 0'-0 1/2"
1'-6"	(+) 0'-0 1/8"	(+) 0'-0 3/8"	(+) 0'-0 3/4"
2'-0"	(+) 0'-0 1/4"	(+) 0'-0 1/2"	(+) 0'-1"
2'-6"	(+) 0'-0 1/4"	(+) 0'-0 5/8"	(+) 0'-1 1/4"
3'-0"	(+) 0'-0 1/4"	(+) 0'-0 3/4"	(+) 0'-1 1/2"
3'-6"	(+) 0'-0 3/8"	(+) 0'-0 7/8"	(+) 0'-1 3/4"
4'-0"	(+) 0'-0 3/8"	(+) 0'-1"	(+) 0'-2"
4'-6"	(+) 0'-0 3/8"	(+) 0'-1 1/8"	(+) 0'-2 1/4"
5'-0"	(+) 0'-0 1/2"	(+) 0'-1 1/4"	(+) 0'-2 1/2"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "INNAGE" GAUGES, REVERSE SIGNS.

DATE: 2/14/05 BY: 
INSPECTORATE AMERICA CORPORATION



BARGE "EMS 3033" Enterprise Marine Services LLC

INNAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN KEEL WHEN GAUGES ARE TAKEN

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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.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34	34	34	34	34	34	34	34

* CAPACITY BELOW STRIKE POINT.

PORT REFERENCE GAUGE HEIGHT : 14'-8 1/2" (RIM OF 10" DIAMETER HATCH LOCATED NEAR CENTER OF TANK)

STAR REFERENCE GAUGE HEIGHT : 14'-8 3/4" (RIM OF 10" DIAMETER HATCH LOCATED NEAR CENTER OF TANK)

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



BARGE "EMS 3033" Enterprise Marine Services LLC

INNAGE TABLE

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

Table with columns for Port (N), Star (N), and various gauge heights (1 FT. to 14 FT.) for different diameters (1/2, 3/4, 1, 1 1/2, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14). Includes a 'CAPACITIES GIVEN IN U.S. GALLONS' section at the bottom.

* CAPACITY BELOW STRIKE POINT.

PORT REFERENCE GAUGE HEIGHT: 14.9-3/4" (RIM OF 10" DIAMETER HATCH)

STAR REFERENCE GAUGE HEIGHT: 14.9-1/2" (RIM OF 10" DIAMETER HATCH)

LOCATED NEAR CENTER OF TANK

LOCATED NEAR CENTER OF TANK

2 PORT OR STAR

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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



BARGE "EMS 3033"
Enterprise Marine Services LLC

INMAGE TABLE

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

Table with columns for gauge number (1-14 FT.), height (N, I, O), and reading. Includes a 'CAPACITIES GIVEN IN U.S. GALLONS' section at the bottom left.

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 14-9 3/4" (RIM OF 10" DIAMETER HATCH - LOCATED NEAR CENTER OF TANK)

STRAPPED: 21W/05

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

Inspector signature

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3 STAR