

Caleb Brett

BARGE "EMS 3039"

Enterprise Marine Services LLC

TRIM CORRECTIONS

TANK SUMMARY

(WITHOUT LIST)

TANK	FORD TRIM			TRIM BY THE STERN (Feet)							ALL CORRECTIONS ARE IN INCHES & FRACTIONS						
NUMBER	-1.0	-0.5	EVEN KEEL	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0		
1 Port	0	0	0	0	0	-1/8	-1/8	-1/8	-1/8	-1/4	-1/4	-1/4	-1/4	-3/8	-3/8		
1 Subd	0	0	0	0	0	-1/8	-1/8	-1/8	-1/8	-1/4	-1/4	-1/4	-1/4	-3/8	-3/8		
2 Port	0	0	0	0	0	0	0	-1/8	-1/8	-1/8	-1/8	-1/8	-1/8	-1/8	-1/8		
2 Subd	0	0	0	0	0	0	0	-1/8	-1/8	-1/8	-1/8	-1/8	-1/8	-1/8	-1/8		
3 Port	7/8	1/2	0	-1/2	-7/8	-1 3/8	-1 7/8	-2 1/4	-2 3/4	-3 1/4	-3 3/4	-4 1/8	-4 5/8	-5 1/8	-5 1/2		
3 Subd	7/8	1/2	0	-1/2	-7/8	-1 3/8	-1 7/8	-2 1/4	-2 3/4	-3 1/4	-3 3/4	-4 1/8	-4 5/8	-5 1/8	-5 1/2		

TANK	TRIM BY THE STERN (Feet)													ALL CORRECTIONS ARE IN INCHES & FRACTIONS				
NUMBER	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.5	13.0	13.5			
1 Port	-3/8	-3/8	-3/8	-1/2	-1/2	-1/2	-1/2	-5/8	-5/8	-5/8	-5/8	-5/8	-3/4	-3/4	-3/4			
1 Stbd	-3/8	-3/8	-3/8	-1/2	-1/2	-1/2	-1/2	-5/8	-5/8	-5/8	-5/8	-5/8	-3/4	-3/4	-3/4			
2 Port	-1/8	-1/8	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-3/8	-3/8	-3/8			
2 Stbd	-1/8	-1/8	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-1/4	-3/8	-3/8	-3/8			
3 Port	-6	-6 1/2	-6 7/8	-7 3/8	-7 7/8	-8 1/4	-8 3/4	-9 1/4	-9 3/4	-10 1/8	-10 5/8	-11 1/8	-11 1/2	-12	-12 1/2			
3 Stbd	-6	-6 1/2	-6 7/8	-7 3/8	-7 7/8	-8 1/4	-8 3/4	-9 1/4	-9 3/4	-10 1/8	-10 5/8	-11 1/8	-11 1/2	-12	-12 1/2			

Caleb Brett

BARGE "EMS 3039"
Enterprise Marine Services LLC

TRIM/LIST CORRECTIONS

TANK NO. 1 Port

APPLY TO ULLAGES

LIST		FOR'D TRIM		EVEN		TRIM BY THE STERN (Feet)												ALL CORRECTIONS ARE IN INCHES & FRACTIONS											
DEGREES		1	-1	KEEL		1	2	3	4	5	6	7	8	9	10	11	12												
P	2.50	-8 3/4	-8 3/4	-8 7/8		-8 7/8	-9	-9	-9 1/8	-9 1/8	-9 1/8	-9 1/4	-9 1/4	-9 3/8	-9 3/8	-9 1/2	-9 1/2												
	2.00	-7	-7	-7 1/8		-7 1/8	-7 1/8	-7 1/8	-7 1/4	-7 3/8	-7 3/8	-7 1/2	-7 1/2	-7 5/8	-7 5/8	-7 3/4	-7 3/4												
	1.50	-5 1/8	-5 1/4	-5 1/4		-5 3/8	-5 3/8	-5 3/8	-5 1/2	-5 5/8	-5 5/8	-5 3/4	-5 3/4	-5 7/8	-5 7/8	-5 7/8	-6												
R	1.00	-3 3/8	-3 1/2	-3 1/2		-3 5/8	-3 5/8	-3 3/4	-3 3/4	-3 7/8	-3 7/8	-3 7/8	-4	-4	-4 1/8	-4 1/8	-4 1/4												
	0.50	-1 5/8	-1 3/4	-1 3/4		-1 7/8	-1 7/8	-2	-2	-2	-2 1/8	-2 1/8	-2 1/4	-2 1/4	-2 3/8	-2 3/8	-2 1/2												
T	0.00	1/8	0	0		0	-1/8	-1/8	-1/4	-1/4	-3/8	-3/8	-1/2	-1/2	-5/8	-5/8	-5/8												
S	0.50	1 7/8	1 7/8	1 3/4		1 3/4	1 5/8	1 5/8	1 1/2	1 1/2	1 3/8	1 3/8	1 1/4	1 1/4	1 1/4	1 1/8	1 1/8												
	1.00	3 5/8	3 5/8	3 1/2		3 1/2	3 3/8	3 3/8	3 1/4	3 1/4	3 1/4	3 1/8	3 1/8	3	3	2 7/8	2 7/8												
B	1.50	5 3/8	5 3/8	5 1/4		5 1/4	5 1/8	5 1/8	5	5	5	4 7/8	4 7/8	4 3/4	4 3/4	4 5/8	4 5/8												
	2.00	7 1/8	7 1/8	7 1/8		7	7	6 7/8	6 7/8	6 3/4	6 3/4	6 5/8	6 5/8	6 1/2	6 1/2	6 1/2	6 3/8												
D	2.50	9	8 7/8	8 7/8		8 3/4	8 3/4	8 5/8	8 5/8	8 1/2	8 1/2	8 3/8	8 3/8	8 3/8	8 1/4	8 1/4	8 1/8												

Caleb Brett

BARGE "EMS 3039"
Enterprise Marine Services LLC
TRIM/LIST CORRECTIONS

TANK NO. 1 Stbd

APPLY TO VILLAGES

LIST		FOR D. TRIM		EVEN		TRIM BY THE STERN (Feet)										ALL CORRECTIONS ARE IN INCHES & FRACTIONS											
DEGREES		-2	-1	KEEL		1	2	3	4	5	6	7	8	9	10	11	12										
P	2.50	9	8 7/8	8 7/8	8 3/4	8 3/4	8 5/8	8 5/8	8 5/8	8 1/2	8 1/2	8 3/8	8 3/8	8 3/8	8 1/4	8 1/4	8 1/8										
	2.00	7 1/8	7 1/8	7 1/8	7	7	6 7/8	6 7/8	6 7/8	6 3/4	6 3/4	6 5/8	6 5/8	6 1/2	6 1/2	6 1/2	6 3/8										
	1.50	5 3/8	5 3/8	5 1/4	5 1/4	5 1/4	5 1/8	5 1/8	5 1/8	5	5	4 7/8	4 7/8	4 3/4	4 3/4	4 5/8	4 5/8										
R	1.00	3 5/8	3 5/8	3 1/2	3 1/2	3 1/2	3 3/8	3 3/8	3 1/4	3 1/4	3 1/4	3 1/8	3 1/8	3	3	2 7/8	2 7/8										
	0.50	1 7/8	1 7/8	1 3/4	1 3/4	1 3/4	1 5/8	1 5/8	1 1/2	1 1/2	1 3/8	1 3/8	1 1/4	1 1/4	1 1/4	1 1/8	1 1/8										
T	0.00	1/8	0	0	0	0	-1/8	-1/8	-1/4	-1/4	-3/8	-3/8	-1/2	-1/2	-5/8	-5/8	-5/8										
	0.50	-1 5/8	-1 3/4	-1 3/4	-1 7/8	-1 7/8	-2	-2	-2	-2	-2 1/8	-2 1/8	-2 1/4	-2 1/4	-2 3/8	-2 3/8	-2 1/2										
B	1.00	-3 3/8	-3 1/2	-3 1/2	-3 5/8	-3 5/8	-3 3/4	-3 3/4	-3 3/4	-3 7/8	-3 7/8	-3 7/8	-4	-4	-4 1/8	-4 1/8	-4 1/4										
	1.50	-5 1/8	-5 1/4	-5 1/4	-5 3/8	-5 3/8	-5 1/2	-5 1/2	-5 1/2	-5 5/8	-5 5/8	-5 3/4	-5 3/4	-5 7/8	-5 7/8	-5 7/8	-6										
D	2.00	-7	-7	-7 1/8	-7 1/8	-7 1/8	-7 1/4	-7 1/4	-7 1/4	-7 3/8	-7 3/8	-7 1/2	-7 1/2	-7 5/8	-7 5/8	-7 3/4	-7 3/4										
	2.50	-8 3/4	-8 3/4	-8 7/8	-8 7/8	-9	-9	-9 1/8	-9 1/8	-9 1/8	-9 1/8	-9 1/4	-9 1/4	-9 3/8	-9 3/8	-9 1/2	-9 1/2										

Caleb Brett

BARGE "EMS 3039"
Enterprise Marine Services LLC

TRIM/LIST CORRECTIONS

TANK NO. 2 Port

APPLY TO ULLAGES

LIST	FOR'D TRIM		EVEN	TRIM BY THE STERN (Feet)					ALL CORRECTIONS ARE IN INCHES & FRACTIONS							
DEGREES	-2	-1	KEEL	1	2	3	4	5	6	7	8	9	10	11	12	
P	2.50	-8 3/4	-8 3/4	-8 7/8	-8 7/8	-8 7/8	-8 7/8	-9	-9	-9	-9	-9 1/8	-9 1/8	-9 1/8	-9 1/8	
O	2.00	-7	-7	-7 1/8	-7 1/8	-7 1/8	-7 1/8	-7 1/4	-7 1/4	-7 1/4	-7 1/4	-7 1/4	-7 3/8	-7 3/8	-7 3/8	
R	1.50	-5 1/4	-5 1/4	-5 3/8	-5 3/8	-5 3/8	-5 3/8	-5 3/8	-5 1/2	-5 1/2	-5 1/2	-5 1/2	-5 1/2	-5 5/8	-5 5/8	
T	1.00	-3 1/2	-3 1/2	-3 1/2	-3 5/8	-3 5/8	-3 5/8	-3 5/8	-3 5/8	-3 3/4	-3 3/4	-3 3/4	-3 3/4	-3 7/8	-3 7/8	
	0.50	-1 3/4	-1 3/4	-1 3/4	-1 7/8	-1 7/8	-1 7/8	-1 7/8	-1 7/8	-2	-2	-2	-2	-2	-2 1/8	
	0.00	0	0	0	0	-1/8	-1/8	-1/8	-1/8	-1/8	-1/4	-1/4	-1/4	-1/4	-1/4	
S	0.50	1 7/8	1 3/4	1 3/4	1 3/4	1 3/4	1 5/8	1 5/8	1 5/8	1 5/8	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
T	1.00	3 5/8	3 1/2	3 1/2	3 1/2	3 1/2	3 3/8	3 3/8	3 3/8	3 3/8	3 3/8	3 1/4	3 1/4	3 1/4	3 1/4	
B	1.50	5 3/8	5 3/8	5 1/4	5 1/4	5 1/4	5 1/4	5 1/8	5 1/8	5 1/8	5 1/8	5 1/8	5	5	5	
D	2.00	7 1/8	7 1/8	7	7	7	7	6 7/8	6 7/8	6 7/8	6 7/8	6 7/8	6 3/4	6 3/4	6 3/4	
	2.50	8 7/8	8 7/8	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 5/8	8 5/8	8 5/8	8 5/8	8 5/8	8 1/2	8 1/2	

Caleb Brett

BARGE "EMS 3039"
Enterprise Marine Services LLC
TRIM/LIST CORRECTIONS

TANK NO. 2 Stbd

APPLY TO ULLAGES

LIST		FOR'D TRIM		EVEN		TRIM BY THE STERN (Feet)										ALL CORRECTIONS ARE IN INCHES & FRACTIONS											
DEGREES		-2	-1	KEEL		1	2	3	4	5	6	7	8	9	10	11	12										
P	2.50	8 7/8	8 7/8	8 7/8	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 5/8	8 5/8	8 5/8	8 5/8	8 5/8	8 1/2	8 1/2										
	2.00	7 1/8	7 1/8	7 1/8	7	7	7	7	7	7	6 7/8	6 7/8	6 7/8	6 7/8	6 3/4	6 3/4	6 3/4										
O	1.50	5 3/8	5 3/8	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/8	5 1/8	5 1/8	5 1/8	5 1/8	5	5	5										
	1.00	3 5/8	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 3/8	3 3/8	3 3/8	3 3/8	3 3/8	3 3/8	3 1/4	3 1/4	3 1/4	3 1/4										
R	0.50	1 7/8	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 5/8	1 5/8	1 5/8	1 5/8	1 5/8	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2										
	0.00	0	0	0	0	0	-1/8	-1/8	-1/8	-1/8	-1/8	-1/8	-1/4	-1/4	-1/4	-1/4	-1/4										
S	0.50	-1 3/4	-1 3/4	-1 3/4	-1 3/4	-1 7/8	-1 7/8	-1 7/8	-1 7/8	-1 7/8	-1 7/8	-2	-2	-2	-2	-2	-2 1/8										
	1.00	-3 1/2	-3 1/2	-3 1/2	-3 1/2	-3 5/8	-3 5/8	-3 5/8	-3 5/8	-3 5/8	-3 5/8	-3 3/4	-3 3/4	-3 3/4	-3 3/4	-3 7/8	-3 7/8										
B	1.50	-5 1/4	-5 1/4	-5 1/4	-5 1/4	-5 3/8	-5 3/8	-5 3/8	-5 3/8	-5 3/8	-5 1/2	-5 1/2	-5 1/2	-5 1/2	-5 1/2	-5 5/8	-5 5/8										
	2.00	-7	-7	-7 1/8	-7 1/8	-7 1/8	-7 1/8	-7 1/8	-7 1/8	-7 1/4	-7 1/4	-7 1/4	-7 1/4	-7 1/4	-7 3/8	-7 3/8	-7 3/8										
D	2.50	-8 3/4	-8 3/4	-8 7/8	-8 7/8	-8 7/8	-8 7/8	-8 7/8	-8 7/8	-9	-9	-9	-9	-9 1/8	-9 1/8	-9 1/8	-9 1/8										

Enterprise Marine Services LLC

TRIM/LIST CORRECTIONS

TANK NO. 3 Port

APPLY TO VILLAGES

LIST		FOR'D TRIM			EVEN		TRIM BY THE STERN (Feet)						ALL CORRECTIONS ARE IN INCHES & FRACTIONS					
DEGREES		-2	-1		KEEL	1	2	3	4	5	6	7	8	9	10	11	12	
P	2.50	-7	-7 7/8		-8 7/8	-9 3/4	-10 5/8	-11 5/8	-12 1/2	-13 1/2	-14 3/8	-15 1/4	-16 1/4	-17 1/8	-18 1/8	-19	-19 7/8	
	2.00	-5 1/4	-6 1/8		-7 1/8	-8	-8 7/8	-9 7/8	-10 3/4	-11 5/8	-12 5/8	-13 1/2	-14 1/2	-15 3/8	-16 1/4	-17 1/4	-18 1/8	
O	1.50	-3 1/2	-4 3/8		-5 1/4	-6 1/4	-7 1/8	-8 1/8	-9	-9 7/8	-10 7/8	-11 3/4	-12 5/8	-13 5/8	-14 1/2	-15 1/2	-16 3/8	
	1.00	-1 5/8	-2 5/8		-3 1/2	-4 1/2	-5 3/8	-6 1/4	-7 1/4	-8 1/8	-9 1/8	-10	-10 7/8	-11 7/8	-12 3/4	-13 5/8	-14 5/8	
R	0.50	1/8	-7/8		-1 3/4	-2 3/4	-3 5/8	-4 1/2	-5 1/2	-6 3/8	-7 1/4	-8 1/4	-9 1/8	-10 1/8	-11	-11 7/8	-12 7/8	
	0.00	1 7/8	7/8		0	-7/8	-1 7/8	-2 3/4	-3 3/4	-4 5/8	-5 1/2	-6 1/2	-7 3/8	-8 1/4	-9 1/4	-10 1/8	-11 1/8	
S	0.50	3 5/8	2 3/4		1 3/4	7/8	-1/8	-1	-1 7/8	-2 7/8	-3 3/4	-4 3/4	-5 5/8	-6 1/2	-7 1/2	-8 3/8	-9 1/4	
	1.00	5 3/8	4 1/2		3 1/2	2 5/8	1 5/8	3/4	-1/8	-1 1/8	-2	-2 7/8	-3 7/8	-4 3/4	-5 3/4	-6 5/8	-7 1/2	
B	1.50	7 1/8	6 1/4		5 1/4	4 3/8	3 1/2	2 1/2	1 5/8	5/8	-1/4	-1 1/8	-2 1/8	-3	-3 7/8	-4 7/8	-5 3/4	
	2.00	8 7/8	8		7 1/8	6 1/8	5 1/4	4 1/4	3 3/8	2 1/2	1 1/2	5/8	-3/8	-1 1/4	-2 1/8	-3 1/8	-4	
D	2.50	10 5/8	9 3/4		8 7/8	7 7/8	7	6 1/8	5 1/8	4 1/4	3 1/4	2 3/8	1 1/2	1/2	-3/8	-1 3/8	-2 1/4	

BARGE “EMS 3039”
Enterprise Marine Services LLC

TRIM/LIST CORRECTIONS

TANK NO. 3 Stbd

APPLY TO VILLAGES

LIST		FOR'D TRIM		EVEN		TRIM BY THE STERN (Feet)						ALL CORRECTIONS ARE IN INCHES & FRACTIONS					
DEGREES		-2	-1	KEEL		1	2	3	4	5	6	7	8	9	10	11	12
P	2.50	10 5/8	9 3/4	8 7/8	7 7/8	7	6 1/8	5 1/8	4 1/4	3 1/4	2 3/8	1 1/2	1/2	-3/8	-1 3/8	-2 1/4	
	2.00	8 7/8	8	7 1/8	6 1/8	5 1/4	4 1/4	3 3/8	2 1/2	1 1/2	5/8	-3/8	-1 1/4	-2 1/8	-3 1/8	-4	
	1.50	7 1/8	6 1/4	5 1/4	4 3/8	3 1/2	2 1/2	1 5/8	5/8	-1/4	-1 1/8	-2 1/8	-3	-3 7/8	-4 7/8	-5 3/4	
O	1.00	5 3/8	4 1/2	3 1/2	2 5/8	1 5/8	3/4	-1/8	-1 1/8	-2	-2 7/8	-3 7/8	-4 3/4	-5 3/4	-6 5/8	-7 1/2	
	0.50	3 5/8	2 3/4	1 3/4	7/8	-1/8	-1	-1 7/8	-2 7/8	-3 3/4	-4 3/4	-5 5/8	-6 1/2	-7 1/2	-8 3/8	-9 1/4	
T	0.00	1 7/8	7/8	0	-7/8	-1 7/8	-2 3/4	-3 3/4	-4 5/8	-5 1/2	-6 1/2	-7 3/8	-8 1/4	-9 1/4	-10 1/8	-11 1/8	
S	0.50	1/8	-7/8	-1 3/4	-2 3/4	-3 5/8	-4 1/2	-5 1/2	-6 3/8	-7 1/4	-8 1/4	-9 1/8	-10 1/8	-11	-11 7/8	-12 7/8	
T	1.00	-1 5/8	-2 5/8	-3 1/2	-4 1/2	-5 3/8	-6 1/4	-7 1/4	-8 1/8	-9 1/8	-10	-10 7/8	-11 7/8	-12 3/4	-13 5/8	-14 5/8	
B	1.50	-3 1/2	-4 3/8	-5 1/4	-6 1/4	-7 1/8	-8 1/8	9	-9 7/8	-10 7/8	-11 3/4	-12 5/8	-13 5/8	-14 1/2	-15 1/2	-16 3/8	
	2.00	-5 1/4	-6 1/8	-7 1/8	-8	-8 7/8	-9 7/8	-10 3/4	-11 5/8	-12 5/8	-13 1/2	-14 1/2	-15 3/8	-16 1/4	-17 1/4	-18 1/8	
D	2.50	-7	-7 7/8	-8 7/8	-9 3/4	-10 5/8	-11 5/8	-12 1/2	-13 1/2	-14 3/8	-15 1/4	-16 1/4	-17 1/8	-18 1/8	-19	-19 7/8	

BARGE "EMS 3039"
Enterprise Marine Services LLC

1 PORT OR STBD
INNAE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 10" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

JEFFBOAT HULL NO. 052536

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.		
0	5.20	0	251.42	0	560.06	0	864.83	0	1,180.07	0	1,497.62	0	1,815.34	0	2,133.12	0	2,450.51	0	2,768.30	0	3,086.49	0	3,404.28	0	3,721.98	0	4,037.89	0	4,353.64		
1/4	7.12	1/4	257.61	1/4	565.66	1/4	871.39	1/4	1,186.69	1/4	1,504.23	1/4	1,821.96	1/4	2,139.75	1/4	2,457.53	1/4	2,775.32	1/4	3,093.11	1/4	3,410.90	1/4	3,728.60	1/4	4,044.47	1/4	4,359.71		
1/2	9.04	1/2	263.80	1/2	571.25	1/2	877.94	1/2	1,193.31	1/2	1,510.85	1/2	1,828.58	1/2	2,146.37	1/2	2,464.15	1/2	2,781.94	1/2	3,099.73	1/2	3,417.52	1/2	3,735.22	1/2	4,051.05	1/2	4,365.78		
3/4	10.95	3/4	269.99	3/4	576.85	3/4	884.50	3/4	1,199.94	3/4	1,517.45	3/4	1,835.20	3/4	2,152.99	3/4	2,470.78	3/4	2,788.56	3/4	3,106.35	3/4	3,424.14	3/4	3,741.84	3/4	4,057.63	3/4	4,371.55		
1	12.87	1	276.19	1	582.45	1	891.05	1	1,203.56	1	1,520.05	1	1,838.82	1	2,156.61	1	2,474.40	1	2,792.18	1	3,112.97	1	3,430.76	1	3,748.46	1	4,064.20	1	4,377.92		
1/4	16.74	1/4	282.48	1/4	588.05	1/4	897.61	1/4	1,213.18	1/4	1,530.67	1/4	1,848.44	1/4	2,166.23	1/4	2,484.02	1/4	2,801.81	1/4	3,119.59	1/4	3,437.38	1/4	3,755.03	1/4	4,070.78	1/4	4,382.96		
1/2	20.60	1/2	288.77	1/2	593.65	1/2	904.17	1/2	1,219.80	1/2	1,537.29	1/2	1,855.06	1/2	2,172.85	1/2	2,490.64	1/2	2,808.43	1/2	3,126.21	1/2	3,444.00	1/2	3,761.61	1/2	4,077.36	1/2	4,389.01		
3/4	24.47	3/4	295.06	3/4	599.25	3/4	910.72	3/4	1,226.42	3/4	1,550.91	3/4	1,866.68	3/4	2,186.09	3/4	2,497.86	3/4	2,815.05	3/4	3,132.84	3/4	3,450.62	3/4	3,768.19	3/4	4,083.94	3/4	4,393.06		
2	28.34	2	301.35	2	604.85	2	917.28	2	1,233.04	2	1,557.15	2	1,874.92	2	2,192.71	2	2,510.50	2	2,828.29	2	3,146.08	2	3,463.87	2	3,781.35	2	4,098.52	2	4,398.11		
1/4	33.39	1/4	307.73	1/4	611.12	1/4	923.83	1/4	1,239.67	1/4	1,567.15	1/4	1,891.54	1/4	2,219.33	1/4	2,537.12	1/4	2,854.91	1/4	3,172.56	1/4	3,490.35	1/4	3,807.66	1/4	4,124.41	1/4	4,437.24		
1/2	38.44	1/2	314.10	1/2	617.40	1/2	930.39	1/2	1,246.29	1/2	1,574.77	1/2	1,908.03	1/2	2,232.81	1/2	2,550.22	1/2	2,868.01	1/2	3,185.80	1/2	3,503.58	1/2	3,820.81	1/2	4,136.56	1/2	4,452.36		
3/4	43.49	3/4	320.47	3/4	623.68	3/4	939.95	3/4	1,255.91	3/4	1,577.02	3/4	1,894.78	3/4	2,221.57	3/4	2,539.36	3/4	2,857.15	3/4	3,175.94	3/4	3,493.73	3/4	3,810.08	3/4	4,126.83	3/4	4,443.23		
3	48.54	3	326.85	3	629.96	3	943.50	3	1,259.53	3	1,577.02	3	1,894.78	3	2,221.57	3	2,539.36	3	2,857.15	3	3,175.94	3	3,493.73	3	3,810.08	3	4,126.83	3	4,443.23		
1/4	53.68	1/4	333.30	1/4	636.24	1/4	950.06	1/4	1,266.15	1/4	1,583.64	1/4	1,901.40	1/4	2,232.81	1/4	2,550.22	1/4	2,868.01	1/4	3,185.80	1/4	3,503.58	1/4	3,820.81	1/4	4,136.56	1/4	4,452.36		
1/2	58.81	1/2	339.76	1/2	642.52	1/2	956.62	1/2	1,272.78	1/2	1,590.26	1/2	1,908.03	1/2	2,232.81	1/2	2,550.22	1/2	2,868.01	1/2	3,185.80	1/2	3,503.58	1/2	3,820.81	1/2	4,136.56	1/2	4,452.36		
3/4	63.95	3/4	346.21	3/4	648.80	3/4	963.17	3/4	1,279.40	3/4	1,596.88	3/4	1,914.65	3/4	2,232.81	3/4	2,550.22	3/4	2,868.01	3/4	3,185.80	3/4	3,503.58	3/4	3,820.81	3/4	4,136.56	3/4	4,452.36		
4	69.08	4	352.67	4	655.07	4	969.73	4	1,286.02	4	1,603.50	4	1,921.27	4	2,239.05	4	2,556.84	4	2,874.63	4	3,192.42	4	3,510.20	4	3,827.39	4	4,143.14	4	4,459.72	4	4,776.03
1/4	74.28	1/4	359.20	1/4	661.35	1/4	976.28	1/4	1,292.64	1/4	1,610.12	1/4	1,927.89	1/4	2,245.67	1/4	2,563.46	1/4	2,881.25	1/4	3,199.04	1/4	3,516.82	1/4	3,833.97	1/4	4,149.72	1/4	4,466.03		
1/2	79.48	1/2	365.74	1/2	667.63	1/2	982.84	1/2	1,299.26	1/2	1,616.74	1/2	1,932.51	1/2	2,252.30	1/2	2,569.57	1/2	2,887.87	1/2	3,205.66	1/2	3,523.44	1/2	3,840.55	1/2	4,155.30	1/2	4,472.56		
3/4	84.68	3/4	372.28	3/4	673.91	3/4	989.40	3/4	1,305.88	3/4	1,623.32	3/4	1,941.73	3/4	2,258.94	3/4	2,576.70	3/4	2,894.49	3/4	3,212.28	3/4	3,530.05	3/4	3,847.13	3/4	4,162.88	3/4	4,479.19		
5	89.88	5	378.81	5	680.19	5	995.96	5	1,312.51	5	1,629.98	5	1,947.15	5	2,265.54	5	2,583.33	5	2,901.11	5	3,218.90	5	3,536.67	5	3,853.70	5	4,169.45	5	4,485.21	5	4,800.96
1/4	95.16	1/4	385.43	1/4	686.81	1/4	1,002.51	1/4	1,319.13	1/4	1,636.60	1/4	1,954.37	1/4	2,272.16	1/4	2,589.93	1/4	2,907.73	1/4	3,225.52	1/4	3,543.29	1/4	3,860.36	1/4	4,176.03	1/4	4,491.78	1/4	4,807.53
1/2	100.44	1/2	392.05	1/2	693.43	1/2	1,009.07	1/2	1,325.75	1/2	1,643.22	1/2	1,960.99	1/2	2,278.78	1/2	2,596.57	1/2	2,914.36	1/2	3,232.14	1/2	3,549.91	1/2	3,866.98	1/2	4,182.61	1/2	4,498.18	1/2	4,809.93
3/4	105.72	3/4	398.67	3/4	700.05	3/4	1,015.62	3/4	1,332.37	3/4	1,649.84	3/4	1,967.61	3/4	2,285.40	3/4	2,603.19	3/4	2,920.98	3/4	3,238.76	3/4	3,556.53	3/4	3,873.44	3/4	4,189.51	3/4	4,505.50	3/4	4,811.55
6	111.00	6	405.29	6	706.66	6	1,022.18	6	1,338.99	6	1,656.46	6	1,974.23	6	2,292.02	6	2,609.81	6	2,927.60	6	3,245.39	6	3,563.15	6	3,880.02	6	4,195.77	6	4,511.76	6	4,827.75
1/4	116.37	1/4	411.91	1/4	713.28	1/4	1,028.73	1/4	1,345.62	1/4	1,663.08	1/4	1,980.85	1/4	2,298.64	1/4	2,616.43	1/4	2,934.22	1/4	3,252.01	1/4	3,569.76	1/4	3,886.60	1/4	4,202.34	1/4	4,518.33	1/4	4,834.32
1/2	121.73	1/2	418.53	1/2	719.90	1/2	1,035.29	1/2	1,352.70	1/2	1,669.70	1/2	1,987.47	1/2	2,305.26	1/2	2,623.05	1/2	2,940.84	1/2	3,258.63	1/2	3,576.38	1/2	3,893.17	1/2	4,208.92	1/2	4,524.71	1/2	4,840.70
3/4	127.09	3/4	425.14	3/4	726.52	3/4	1,041.85	3/4	1,358.86	3/4	1,676.32	3/4	1,994.09	3/4	2,311.88	3/4	2,629.67	3/4	2,947.46	3/4	3,265.25	3/4	3,583.00	3/4	3,899.75	3/4	4,215.50	3/4	4,531.29	3/4	4,847.28
7	132.45	7	431.76	7	733.14	7	1,048.40	7	1,365.48	7	1,682.94	7	2,000.71	7	2,318.50	7	2,636.29	7	2,954.08	7	3,271.87	7	3,589.62	7	3,907.53	7	4,225.38	7	4,543.23	7	4,859.18
1/4	138.24	1/4	438.38	1/4	739.73	1/4	1,054.97	1/4	1,372.09	1/4	1,689.56	1/4	2,007.33	1/4	2,325.12	1/4	2,642.91	1/4	2,960.70	1/4	3,278.49	1/4	3,596.24	1/4	3,914.09	1/4	4,231.94	1/4	4,549.79	1/4	4,865.74
1/2	144.02	1/2	445.00	1/2	746.32	1/2	1,061.53	1/2	1,378.70	1/2	1,696.18	1/2	2,013.95	1/2	2,331.74	1/2	2,649.53	1/2	2,967.32	1/2	3,285.11	1/2	3,602.85	1/2	3,919.69	1/2	4,235.53	1/2	4,551.38	1/2	4,867.33
3/4	149.81	3/4	451.62	3/4	752.91	3/4	1,068.10	3/4	1,385.30	3/4	1,702.80	3/4	2,020.57	3/4	2,338.36	3/4	2,656.15	3/4	2,973.94	3/4	3,291.73	3/4	3,609.47	3/4	3,926.06	3/4	4,241.81	3/4	4,557.66	3/4	4,873.51
8	155.59	8	458.24	8	759.51	8	1,074.66	8	1,391.91	8	1,709.42	8	2,027.20	8	2,344.98	8	2,662.77	8	2,980.56	8	3,298.35	8	3,616.09	8	3,933.84	8	4,251.63	8	4,569.42	8	4,887.21
1/4	161.46	1/4	464.86	1/4	766.10	1/4	1,081.23	1/4	1,398.52	1/4	1,716.04	1/4	2,033.82	1/4	2,351.60	1/4	2,669.39	1/4	2,987.18	1/4	3,304.97	1/4	3,622.71	1/4	3,940.50	1/4	4,258.34	1/4	4,576.13	1/4	4,893.92
1/2	167.33	1/2	471.48	1/2	772.69	1/2	1,087.79	1/2	1,405.12	1/2	1,722.66	1/2	2,040.44	1/2	2,358.23	1/2	2,676.01	1/2	2,993.80	1/2	3,311.59	1/2	3,629.33	1/2	3,947.16	1/2	4,264.99	1/2	4,582.82	1/2	4,900.61
3/4	173.19	3/4	478.10	3/4	779.28	3/4	1,094.36	3/4	1,411.73	3/4	1,729.28	3/4	2,047.06	3/4	2,364.85	3/4	2,682.63	3/4	2,999.42	3/4	3,318.21	3/4	3,635.95	3/4	3,953.78	3/4	4,271.61	3/4	4,589.44	3/4	4,907.23
9	179.06	9	484.71	9	785.87	9	1,100.92	9	1,418.34	9	1,735.90	9	2,053.68	9	2,371.47	9	2,689.26	9	3,007.04	9	3,324.83	9	3,642.56	9	3,960.34	9	4,278.17	9	4,595.96	9	4,913.75
1/4	185.01	1/4	491.33	1/4	792.46	1/4	1,107.51	1/4	1,424.95	1/4	1,742.52	1/4	2,060.30	1/4	2,378.09	1/4	2,695.88	1/4	3,013.66	1/4	3,331.45	1/4	3,649.18	1/4	3,966.91	1/4	4,284.74	1/4	4,602.53	1/4</	

BARGE "EMS 3039"

Enterprise Marine Services LLC

2 PORT OR STBD
IMAGE TABLE

Intertek
Caleb Brett

CAPACITIES GIVEN IN BARRELS OR 42 U.S. GALLONS																												FOR MANUAL GAUGING AT 10" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK																												JEFFBOAT HULL No. 05-2835																											
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.																																																						
0	17.48	0	353.75	0	715.52	0	1,067.24	0	1,431.33	0	1,797.73	0	2,164.30	0	2,530.93	0	2,897.57	0	3,264.21	0	3,630.84	0	3,997.48	0	4,364.03	0	4,729.81	0	5,093.42																																																						
1/4	21.29	1/4	361.37	1/4	721.98	1/4	1,074.81	1/4	1,438.91	1/4	1,805.35	1/4	2,171.93	1/4	2,538.57	1/4	2,905.20	1/4	3,271.84	1/4	3,638.48	1/4	4,005.12	1/4	4,371.67	1/4	4,738.40	1/4	5,100.44																																																						
1/2	25.11	1/2	368.99	1/2	728.43	1/2	1,082.39	1/2	1,446.61	1/2	1,812.98	1/2	2,179.57	1/2	2,546.20	1/2	2,912.84	1/2	3,279.48	1/2	3,646.12	1/2	4,012.76	1/2	4,379.31	1/2	4,746.00	1/2	5,107.46																																																						
3/4	28.93	3/4	376.61	3/4	734.89	3/4	1,089.96	3/4	1,454.25	3/4	1,820.60	3/4	2,187.21	3/4	2,553.84	3/4	2,920.48	3/4	3,287.12	3/4	3,653.76	3/4	4,020.40	3/4	4,386.94	3/4	4,753.59	3/4	5,114.48																																																						
1	32.75	1	384.23	1	741.35	1	1,097.53	1	1,461.88	1	1,828.23	1	2,194.85	1	2,561.48	1	2,928.12	1	3,294.76	1	3,661.40	1	4,028.04	1	4,394.58	1	4,759.19	1	5,121.50																																																						
1/4	38.72	1/4	391.87	1/4	747.81	1/4	1,105.11	1/4	1,469.52	1/4	1,833.87	1/4	2,200.49	1/4	2,567.12	1/4	2,935.76	1/4	3,302.40	1/4	3,669.03	1/4	4,035.67	1/4	4,402.17	1/4	4,769.77	1/4	5,133.23																																																						
1/2	44.69	1/2	399.50	1/2	754.26	1/2	1,112.68	1/2	1,477.16	1/2	1,843.50	1/2	2,210.12	1/2	2,576.76	1/2	2,943.40	1/2	3,310.03	1/2	3,676.67	1/2	4,043.31	1/2	4,409.77	1/2	4,774.38	1/2	5,139.99																																																						
3/4	50.66	3/4	407.14	3/4	760.72	3/4	1,120.26	3/4	1,484.80	3/4	1,851.14	3/4	2,217.76	3/4	2,584.40	3/4	2,951.03	3/4	3,317.67	3/4	3,684.31	3/4	4,050.95	3/4	4,417.37	3/4	4,781.98	3/4	5,149.67																																																						
2	56.63	2	414.78	2	767.18	2	1,127.83	2	1,492.44	2	1,858.78	2	2,225.40	2	2,592.03	2	2,958.67	2	3,325.31	2	3,691.95	2	4,058.59	2	4,424.96	2	4,789.57	2	5,144.96																																																						
1/4	63.88	1/4	422.41	1/4	774.42	1/4	1,135.40	1/4	1,500.08	1/4	1,866.42	1/4	2,233.04	1/4	2,599.67	1/4	2,966.31	1/4	3,332.95	1/4	3,699.59	1/4	4,066.23	1/4	4,432.56	1/4	4,797.17	1/4	5,149.67																																																						
1/2	71.12	1/2	430.05	1/2	781.67	1/2	1,142.98	1/2	1,507.72	1/2	1,874.06	1/2	2,240.68	1/2	2,607.31	1/2	2,973.95	1/2	3,340.59	1/2	3,707.23	1/2	4,073.86	1/2	4,440.15	1/2	4,804.77	1/2	5,154.38																																																						
3/4	78.37	3/4	437.68	3/4	788.91	3/4	1,150.55	3/4	1,515.36	3/4	1,881.69	3/4	2,248.31	3/4	2,614.95	3/4	2,981.59	3/4	3,348.23	3/4	3,714.86	3/4	4,081.50	3/4	4,447.75	3/4	4,812.36	3/4	5,159.09																																																						
1	85.61	1	445.32	1	796.15	1	1,158.13	1	1,523.00	1	1,889.33	1	2,255.95	1	2,622.59	1	2,989.23	1	3,355.86	1	3,722.50	1	4,089.14	1	4,455.35	1	4,819.96	1	5,163.80																																																						
1/4	92.86	1/4	452.96	1/4	803.40	1/4	1,165.70	1/4	1,530.64	1/4	1,896.97	1/4	2,263.59	1/4	2,630.23	1/4	2,996.86	1/4	3,363.50	1/4	3,730.14	1/4	4,096.78	1/4	4,462.94	1/4	4,827.56	1/4	5,167.36																																																						
1/2	100.10	1/2	460.59	1/2	810.64	1/2	1,173.27	1/2	1,538.28	1/2	1,904.61	1/2	2,271.23	1/2	2,637.86	1/2	2,999.97	1/2	3,366.61	1/2	3,733.25	1/2	4,100.41	1/2	4,467.50	1/2	4,835.15	1/2	5,170.92																																																						
3/4	107.35	3/4	468.23	3/4	817.88	3/4	1,180.85	3/4	1,545.92	3/4	1,912.25	3/4	2,278.86	3/4	2,645.50	3/4	3,012.14	3/4	3,378.78	3/4	3,745.42	3/4	4,112.05	3/4	4,478.13	3/4	4,842.75	3/4	5,174.88																																																						
1	114.59	1	475.87	1	825.13	1	1,188.42	1	1,553.56	1	1,919.88	1	2,286.50	1	2,653.14	1	3,019.78	1	3,386.42	1	3,753.06	1	4,119.69	1	4,485.73	1	4,850.34	1	5,178.03																																																						
1/4	121.82	1/4	483.50	1/4	832.37	1/4	1,196.00	1/4	1,561.20	1/4	1,927.52	1/4	2,294.14	1/4	2,660.78	1/4	3,027.42	1/4	3,394.06	1/4	3,760.69	1/4	4,127.32	1/4	4,493.33	1/4	4,857.94	1/4	5,180.44																																																						
1/2	129.05	1/2	491.14	1/2	839.61	1/2	1,203.57	1/2	1,568.84	1/2	1,935.16	1/2	2,301.78	1/2	2,668.42	1/2	3,035.06	1/2	3,401.69	1/2	3,768.33	1/2	4,134.96	1/2	4,500.92	1/2	4,865.54	1/2	5,185.25																																																						
3/4	136.28	3/4	498.78	3/4	846.86	3/4	1,211.15	3/4	1,576.48	3/4	1,942.80	3/4	2,309.42	3/4	2,676.06	3/4	3,040.33	3/4	3,406.97	3/4	3,773.61	3/4	4,142.59	3/4	4,508.52	3/4	4,873.13	3/4	5,187.65																																																						
1	143.51	1	506.41	1	854.10	1	1,218.72	1	1,584.12	1	1,950.44	1	2,317.06	1	2,683.69	1	3,050.33	1	3,416.97	1	3,783.61	1	4,150.23	1	4,516.12	1	4,880.73	1	5,187.65																																																						
1/4	150.74	1/4	514.05	1/4	861.74	1/4	1,226.29	1/4	1,591.75	1/4	1,956.07	1/4	2,324.69	1/4	2,691.33	1/4	3,057.97	1/4	3,424.61	1/4	3,791.25	1/4	4,157.86	1/4	4,523.71	1/4	4,888.32	1/4	5,188.30																																																						
1/2	157.96	1/2	521.69	1/2	869.38	1/2	1,233.87	1/2	1,599.39	1/2	1,965.71	1/2	2,336.33	1/2	2,702.97	1/2	3,065.61	1/2	3,432.25	1/2	3,798.89	1/2	4,165.50	1/2	4,531.31	1/2	4,895.92	1/2	5,190.15																																																						
3/4	165.19	3/4	529.32	3/4	877.01	3/4	1,241.44	3/4	1,607.03	3/4	1,973.35	3/4	2,339.97	3/4	2,706.61	3/4	3,073.25	3/4	3,439.89	3/4	3,806.52	3/4	4,173.14	3/4	4,538.90	3/4	4,903.52	3/4	5,191.40																																																						
1	172.42	1	536.96	1	884.65	1	1,249.01	1	1,614.67	1	1,980.99	1	2,347.61	1	2,714.25	1	3,080.89	1	3,447.52	1	3,814.16	1	4,180.77	1	4,546.50	1	4,911.11	1	5,192.65																																																						
1/4	179.65	1/4	544.60	1/4	892.28	1/4	1,256.59	1/4	1,622.31	1/4	1,988.62	1/4	2,355.25	1/4	2,721.89	1/4	3,088.52	1/4	3,455.16	1/4	3,821.80	1/4	4,188.41	1/4	4,554.10	1/4	4,918.71	1/4	5,193.65																																																						
1/2	186.88	1/2	552.23	1/2	899.92	1/2	1,264.16	1/2	1,629.95	1/2	1,996.26	1/2	2,362.89	1/2	2,729.52	1/2	3,096.16	1/2	3,462.80	1/2	3,829.44	1/2	4,196.04	1/2	4,561.69	1/2	4,926.30	1/2	5,194.65																																																						
3/4	194.11	3/4	559.87	3/4	907.56	3/4	1,271.74	3/4	1,637.59	3/4	2,003.90	3/4	2,370.52	3/4	2,737.16	3/4	3,103.80	3/4	3,470.44	3/4	3,837.08	3/4	4,203.68	3/4	4,569.29	3/4	4,933.90	3/4	5,195.70																																																						
1	201.33	1	567.50	1	915.19	1	1,279.31	1	1,645.23	1	2,011.54	1	2,378.16	1	2,744.80	1	3,111.44	1	3,478.08	1	3,844.72	1	4,211.32	1	4,577.88	1	4,941.50	1	5,196.77																																																						
1/4	208.96	1/4	575.15	1/4	922.80	1/4	1,286.89	1/4	1,652.86	1/4	2,019.18	1/4	2,385.80	1/4	2,752.44	1/4	3,119.08	1/4	3,485.72	1/4	3,852.35	1/4	4,218.95	1/4	4,584.84	1/4	4,949.09	1/4	5,197.82																																																						
1/2	216.58	1/2	582.78	1/2	930.41	1/2	1,294.48	1/2	1,660.48	1/2	2,026.81	1/2	2,393.44	1/2	2,760.08	1/2	3,126.72	1/2	3,493.35	1/2	3,859.99	1/2	4,226.59	1/2	4,592.08	1/2	4,956.69	1/2	5,198.87																																																						
3/4	224.20	3/4	590.41	3/4	938.02	3/4	1,302.06	3/4	1,668.11	3/4	2,034.45	3/4	2,401.08	3/4	2,767.72	3/4	3,134.35	3/4	3,500.99	3/4	3,867.63	3/4	4,234.22	3/4	4,599.67	3/4	4,964.28	3/4	5,199.87																																																						
1	231.82	1	598.05	1	945.63	1	1,309.64	1	1,675.73	1	2,042.09	1	2,408.72	1	2,775.35	1	3,141.99	1	3,508.63	1	3,875.27	1	4,241.86	1	4,607.27	1	4,971.88	1	5,199.87																																																						
1/4	239.44	1/4	605.69	1/4	953.24	1/4	1,317.22	1/4	1,683.36	1/4	2,049.73	1/4	2,416.35	1/4	2,782.99	1/4	3,149.63	1/4	3,516.27	1/4	3,882.91	1/4	4,249.50	1/4	4,614.86	1/4	4,979.48	1/4	5,199.87																																																						
1/2	247.06	1/2	613.32	1/2	960.85	1/2	1,324.81	1/2	1,690.98	1/2	2																																																																								

Intertek Caleb Brett

BARGE "EMS 3039"
Enterprise Marine Services LLC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 10" DIAMETER GAUGE MARCH LOCATED NEAR GEOMETRIC CENTER OF TANK

3 PORT OR STBD
INNAGE TABLE

JEFFBOAT HULL No. 05-2596

	0	1/4	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4	5	5 1/4	5 1/2	5 3/4	6	6 1/4	6 1/2	6 3/4	7	7 1/4	7 1/2	7 3/4	8	8 1/4	8 1/2	8 3/4	9	9 1/4	9 1/2	9 3/4	10	10 1/4	10 1/2	10 3/4	11	11 1/4	11 1/2	11 3/4	12	12 1/4	12 1/2	12 3/4	13	13 1/4	13 1/2	13 3/4	14	14 1/4	14 1/2	14 3/4	15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
0	17.47	0	365.07	0	723.21	0	1,078.14	0	1,442.28	0	1,808.55	0	2,174.97	0	2,541.46	0	2,907.95	0	3,274.48	0	3,641.04	0	3,970.78	0	4,130.07	0	4,409.35	0	4,628.63	0	4,897.91	0	5,167.19	0	5,436.47	0	5,705.75	0	5,975.03	0	6,244.31	0	6,513.59	0	6,782.87	0	7,052.15	0	7,321.43	0	7,590.71	0	7,860.00	0	8,129.28	0	8,398.56	0	8,667.84	0	8,937.13	0	9,206.41	0	9,475.69	0	9,744.97	0	10,014.25	0	10,283.53	0	10,552.81	0	10,822.10	0	11,091.38	0	11,360.66	0	11,629.94	0	11,899.22	0	12,168.50	0	12,437.78	0	12,707.06	0	12,976.34	0	13,245.62	0	13,514.90	0	13,784.18	0	14,053.46	0	14,322.74	0	14,592.02	0	14,861.30	0	15,130.58	0	15,400.00	0	15,669.42	0	15,938.84	0	16,208.26	0	16,477.68	0	16,747.10	0	17,016.52	0	17,285.94	0	17,555.36	0	17,824.78	0	18,094.20	0	18,363.62	0	18,633.04	0	18,902.46	0	19,171.88	0	19,441.30	0	19,710.72	0	19,980.14	0	20,249.56	0	20,518.98	0	20,788.40	0	21,057.82	0	21,327.24	0	21,596.66	0	21,866.08	0	22,135.50	0	22,404.92	0	22,674.34	0	22,943.76	0	23,213.18	0	23,482.60	0	23,752.02	0	24,021.44	0	24,290.86	0	24,560.28	0	24,829.70	0	25,099.12	0	25,368.54	0	25,637.96	0	25,907.38	0	26,176.80	0	26,446.22	0	26,715.64	0	26,985.06	0	27,254.48	0	27,523.90	0	27,793.32	0	28,062.74	0	28,332.16	0	28,601.58	0	28,871.00	0	29,140.42	0	29,409.84	0	29,679.26	0	29,948.68	0	30,218.10	0	30,487.52	0	30,756.94	0	31,026.36	0	31,295.78	0	31,565.20	0	31,834.62	0	32,104.04	0	32,373.46	0	32,642.88	0	32,912.30	0	33,181.72	0	33,451.14	0	33,720.56	0	33,989.98	0	34,259.40	0	34,528.82	0	34,798.24	0	35,067.66	0	35,337.08	0	35,606.50	0	35,875.92	0	36,145.34	0	36,414.76	0	36,684.18	0	36,953.60	0	37,223.02	0	37,492.44	0	37,761.86	0	38,031.28	0	38,300.70	0	38,570.12	0	38,839.54	0	39,108.96	0	39,378.38	0	39,647.80	0	39,917.22	0	40,186.64	0	40,456.06	0	40,725.48	0	40,994.90	0	41,264.32	0	41,533.74	0	41,803.16	0	42,072.58	0	42,342.00	0	42,611.42	0	42,880.84	0	43,150.26	0	43,419.68	0	43,689.10	0	43,958.52	0	44,227.94	0	44,497.36	0	44,766.78	0	45,036.20	0	45,305.62	0	45,575.04	0	45,844.46	0	46,113.88	0	46,383.30	0	46,652.72	0	46,922.14	0	47,191.56	0	47,461.00	0	47,730.42	0	47,999.84	0	48,269.26	0	48,538.68	0	48,808.10	0	49,077.52	0	49,346.94	0	49,616.36	0	49,885.78	0	50,155.20	0	50,424.62	0	50,694.04	0	50,963.46	0	51,232.88	0	51,502.30	0	51,771.72	0	52,041.14	0	52,310.56	0	52,579.98	0	52,849.40	0	53,118.82	0	53,388.24	0	53,657.66	0	53,927.08	0	54,196.50	0	54,465.92	0	54,735.34	0	55,004.76	0	55,274.18	0	55,543.60	0	55,813.02	0	56,082.44	0	56,351.86	0	56,621.28	0	56,890.70	0	57,160.12	0	57,429.54	0	57,698.96	0	57,968.38	0	58,237.80	0	58,507.22	0	58,776.64	0	59,046.06	0	59,315.48	0	59,584.90	0	59,854.32	0	60,123.74	0	60,393.16	0	60,662.58	0	60,932.00	0	61,201.42	0	61,470.84	0	61,740.26	0	62,009.68	0	62,279.10	0	62,548.52	0	62,817.94	0	63,087.36	0	63,356.78	0	63,626.20	0	63,895.62	0	64,165.04	0	64,434.46	0	64,703.88	0	64,973.30	0	65,242.72	0	65,512.14	0	65,781.56	0	66,050.98	0	66,320.40	0	66,589.82	0	66,859.24	0	67,128.66	0	67,398.08	0	67,667.50	0	67,936.92	0	68,206.34	0	68,475.76	0	68,745.18	0	69,014.60	0	69,284.02	0	69,553.44	0	69,822.86	0	70,092.28	0	70,361.70	0	70,631.12	0	70,900.54	0	71,169.96	0	71,439.38	0	71,708.80	0	71,978.22	0	72,247.64	0	72,517.06	0	72,786.48	0	73,055.90	0	73,325.32	0	73,594.74	0	73,864.16	0	74,133.58	0	74,403.00	0	74,672.42	0	74,941.84	0	75,211.26	0	75,480.68	0	75,750.10	0	76,019.52	0	76,288.94	0	76,558.36	0	76,827.78	0	77,097.20	0	77,366.62	0	77,636.04	0	77,905.46	0	78,174.88	0	78,444.30	0	78,713.72	0	78,983.14	0	79,252.56	0	79,521.98	0	79,791.40	0	80,060.82	0	80,330.24	0	80,600.00	0	80,869.42	0	81,138.84	0	81,408.26	0	81,677.68	0	81,947.10	0	82,216.52	0	82,485.94	0	82,755.36	0	83,024.78	0	83,294.20	0	83,563.62	0	83,833.04	0	84,102.46	0	84,371.88	0	84,641.30	0	84,910.72	0	85,180.14	0	85,449.56	0	85,718.98	0	85,988.40	0	86,257.82	0	86,527.24	0	86,796.66	0	87,066.08	0	87,335.50	0	87,604.92	0	87,874.34	0	88,143.76	0	88,413.18	0	88,682.60	0	88,952.02	0	89,221.44	0	89,490.86	0	89,760.28	0	90,029.70	0	90,299.12	0	90,568.54	0	90,837.96	0	91,107.38	0	91,376.80	0	91,646.22	0	91,915.64	0	92,185.06	0	92,454.48	0	92,723.90	0	92,993.32	0	93,262.74	0	93,532.16	0	93,801.58	0	94,071.00	0	94,340.42	0	94,609.84	0	94,879.26	0	95,148.68	0	95,418.10	0	95,687.52	0	95,956.94	0	96,226.36	0	96,495.78	0	96,765.20	0	97,034.62	0	97,304.04	0	97,573.46	0	97,842.88	0	98,112.30	0	98,381.72	0	98,651.14	0	98,920.56	0	99,189.98	0	99,459.40	0	99,728.82	0	100,000.00	0	100,269.42	0	100,538.84	0	100,808.26	0	101,077.68	0	101,347.10	0	101,616.52	0	101,885.94	0	102,155.36	0	102,424.78	0	102,694.20	0	102,963.62	0	103,233.04	0	103,502.46	0	103,771.88	0	104,041.30	0	104,310.72	0	104,580.14	0	104,849.56	0	105,118.98	0	105,388.40	0	105,657.82	0	105,927.24	0	106,196.66	0	106,466.08	0	106,735.50	0	107,004.92	0	107,274.34	0	107,543.76	0	107,813.18	0	108,082.60	0	108,352.02	0	108,621.44	0	108,890.86	0	109,160.28	0	109,429.70	0	109,699.12	0	109,968.54	0	110,237.96	0	110,507.38	0	110,776.80	0	111,046.22	0	111,315.64	0	111,585.06	0	111,854.48	0	112,123.90	0	112,393.32	0	112,662.74	0	112,932.16	0	113,201.58	0	113,471.00	0	113,740.42	0	114,009.84	0	114,279.26	0	114,548.68	0	114,818.10	0	115,087.52	0	115,356.94	0	115,626.36	0	115,895.78	0	116,165.20	0	116,434.62	0	116,704.04	0	116,973.46	0	117,242.88	0	117,512.30	0	117,781.72	0	118,051.14	0	118,320.56	0	118,590.00	0	118,859.42	0	119,128.84	0	119,398.26	0	119,667.68	0	119,937.10	0	120,206.52	0	120,475.94	0	120,745.36	0	121,014.78	0	121,284.20	0	121,553.62	0	121,823.04	0	122,092.46	0	122,361.88	0	122,631.30	0	122,900.72	0	123,170.14	0	123,439.56	0	123,708.98	0	123,978.40	0	124,247.82	0	124,517.24	0	124,786.66	0	125,056.10	0	125,325.52	0	125,594.94	0	125,864.36	0	126,133.78	0	126,403.20	0	126,672.62	0	126,942.04	0	127,211.46	0	127,480.88	0	127,750.30	0	128,019.72	0	128,289.14	0	128,558.56	0	128,827.98	0	129,097.40	0	129,366.82	0	129,636.24	0	129,905.66	0	130,175.08	0	130,444.50	0	130,713.92	0	130,983.34	0	131,252.76	0	131,522.18	0	131,791.60	0	132,061.02	0	132,330.44	0	132,600.00	0	132,869.42	0	133,138.84	0	133,408.26	0	133,677.68	0	133

Intertek Caleb Brett

BARGE "EMS 3039"
Enterprise Marine Services LLC

1 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS														FOR MANUAL GAUGING AT 10" DIAMETER GAUGE MATCH LOCATED NEAR GEOMETRIC CENTER OF TANK														JEFFBOAT HULL NO. 05-2535													
IN		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.											
IN	0	IN	0	IN	1	IN	2	IN	3	IN	4	IN	5	IN	6	IN	7	IN	8	IN	9	IN	10	IN	11	IN	12	IN	13	IN	14										
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
1/4	4,281.28	1/4	3,965.53	1/4	3,649.18	1/4	3,331.45	1/4	3,013.66	1/4	2,695.88	1/4	2,378.09	1/4	2,060.30	1/4	1,742.52	1/4	1,424.95	1/4	1,107.51	1/4	789.46	1/4	469.33	1/4	158.01	1/4	179.06	1/4	163.33										
1/2	4,274.70	1/2	3,958.95	1/2	3,642.86	1/2	3,324.83	1/2	3,007.42	1/2	2,689.81	1/2	2,372.62	1/2	2,055.68	1/2	1,737.98	1/2	1,420.41	1/2	1,102.92	1/2	785.87	1/2	464.71	1/2	156.06	1/2	176.06	1/2	160.33										
3/4	4,268.13	3/4	3,952.38	3/4	3,636.29	3/4	3,318.21	3/4	3,000.42	3/4	2,682.61	3/4	2,365.85	3/4	2,049.06	3/4	1,731.28	3/4	1,413.71	3/4	1,096.23	3/4	781.80	3/4	460.66	3/4	153.01	3/4	173.01	3/4	156.60										
1	4,261.55	1	3,945.80	1	3,629.71	1	3,311.59	1	2,993.80	1	2,676.01	1	2,359.23	1	2,042.44	1	1,724.66	1	1,406.88	1	1,089.00	1	771.22	1	457.48	1	146.33	1	169.33	1	152.83										
1/4	4,254.97	1/4	3,939.22	1/4	3,622.71	1/4	3,304.97	1/4	2,987.18	1/4	2,669.39	1/4	2,351.60	1/4	2,033.82	1/4	1,716.04	1/4	1,398.26	1/4	1,080.48	1/4	767.40	1/4	454.86	1/4	143.81	1/4	166.81	1/4	150.31										
1/2	4,248.39	1/2	3,932.64	1/2	3,616.09	1/2	3,299.33	1/2	2,980.56	1/2	2,662.77	1/2	2,345.98	1/2	2,028.00	1/2	1,709.22	1/2	1,391.44	1/2	1,073.66	1/2	763.52	1/2	451.91	1/2	140.86	1/2	164.86	1/2	148.81										
3/4	4,241.81	3/4	3,926.06	3/4	3,609.47	3/4	3,291.73	3/4	2,973.94	3/4	2,656.15	3/4	2,341.88	3/4	2,023.90	3/4	1,705.12	3/4	1,387.34	3/4	1,069.56	3/4	759.51	3/4	448.94	3/4	138.24	3/4	161.91	3/4	145.81										
1	4,235.23	1	3,919.49	1	3,602.85	1	3,285.11	1	2,967.32	1	2,649.53	1	2,331.74	1	2,013.95	1	1,696.18	1	1,378.00	1	1,060.32	1	755.63	1	445.00	1	135.33	1	159.33	1	142.33										
1/4	4,228.66	1/4	3,912.91	1/4	3,596.24	1/4	3,278.49	1/4	2,960.70	1/4	2,642.91	1/4	2,325.12	1/4	2,007.33	1/4	1,690.56	1/4	1,371.39	1/4	1,053.61	1/4	751.73	1/4	441.07	1/4	132.45	1/4	156.45	1/4	140.45										
1/2	4,222.08	1/2	3,906.33	1/2	3,589.62	1/2	3,271.87	1/2	2,954.08	1/2	2,636.29	1/2	2,318.50	1/2	2,000.91	1/2	1,684.98	1/2	1,366.80	1/2	1,049.02	1/2	747.85	1/2	437.16	1/2	129.33	1/2	153.33	1/2	137.33										
3/4	4,215.50	3/4	3,899.75	3/4	3,583.00	3/4	3,265.25	3/4	2,947.44	3/4	2,629.67	3/4	2,311.88	3/4	1,994.09	3/4	1,676.32	3/4	1,358.14	3/4	1,040.36	3/4	743.97	3/4	433.28	3/4	126.21	3/4	150.21	3/4	134.21										
1	4,208.92	1	3,893.17	1	3,576.38	1	3,258.63	1	2,940.84	1	2,622.05	1	2,305.26	1	1,987.47	1	1,669.70	1	1,350.96	1	1,033.00	1	739.90	1	428.24	1	123.10	1	147.10	1	131.10										
1/4	4,202.34	1/4	3,886.60	1/4	3,569.76	1/4	3,252.01	1/4	2,934.22	1/4	2,616.43	1/4	2,298.64	1/4	1,980.85	1/4	1,663.08	1/4	1,345.62	1/4	1,027.66	1/4	735.92	1/4	424.36	1/4	120.09	1/4	144.09	1/4	128.09										
1/2	4,195.77	1/2	3,880.02	1/2	3,563.15	1/2	3,245.39	1/2	2,927.60	1/2	2,609.81	1/2	2,292.02	1/2	1,974.23	1/2	1,656.46	1/2	1,338.99	1/2	1,021.18	1/2	731.94	1/2	420.38	1/2	117.07	1/2	141.07	1/2	125.07										
3/4	4,189.19	3/4	3,873.44	3/4	3,556.53	3/4	3,238.76	3/4	2,920.98	3/4	2,603.19	3/4	2,285.92	3/4	1,967.61	3/4	1,649.84	3/4	1,332.37	3/4	1,015.62	3/4	727.96	3/4	416.48	3/4	114.06	3/4	138.06	3/4	122.06										
1	4,182.61	1	3,866.86	1	3,549.91	1	3,232.14	1	2,914.36	1	2,596.57	1	2,278.78	1	1,959.99	1	1,643.22	1	1,325.75	1	1,009.07	1	723.98	1	412.50	1	111.00	1	135.00	1	119.00										
1/4	4,176.03	1/4	3,860.28	1/4	3,543.29	1/4	3,225.52	1/4	2,907.73	1/4	2,589.95	1/4	2,272.16	1/4	1,954.37	1/4	1,636.60	1/4	1,319.13	1/4	1,002.51	1/4	719.90	1/4	408.43	1/4	108.43	1/4	132.43	1/4	116.43										
1/2	4,169.45	1/2	3,853.70	1/2	3,536.72	1/2	3,218.90	1/2	2,894.49	1/2	2,576.70	1/2	2,265.54	1/2	1,947.75	1/2	1,629.98	1/2	1,312.51	1/2	995.96	1/2	715.92	1/2	404.45	1/2	105.45	1/2	129.45	1/2	113.45										
3/4	4,162.88	3/4	3,847.13	3/4	3,530.58	3/4	3,212.28	3/4	2,887.87	3/4	2,570.08	3/4	2,252.30	3/4	1,941.13	3/4	1,623.36	3/4	1,305.88	3/4	991.98	3/4	711.94	3/4	400.47	3/4	102.47	3/4	126.47	3/4	110.47										
1	4,156.30	1	3,840.55	1	3,523.44	1	3,205.66	1	2,880.01	1	2,562.88	1	2,245.52	1	1,934.51	1	1,616.74	1	1,299.26	1	987.84	1	707.96	1	397.05	1	99.05	1	123.05	1	107.05										
1/4	4,149.72	1/4	3,833.97	1/4	3,516.82	1/4	3,199.04	1/4	2,871.25	1/4	2,556.84	1/4	2,239.05	1/4	1,927.27	1/4	1,609.50	1/4	1,292.64	1/4	983.84	1/4	703.98	1/4	393.07	1/4	96.07	1/4	120.07	1/4	104.07										
1/2	4,143.14	1/2	3,827.39	1/2	3,510.20	1/2	3,192.42	1/2	2,864.15	1/2	2,550.22	1/2	2,232.43	1/2	1,921.27	1/2	1,603.50	1/2	1,286.02	1/2	979.82	1/2	700.00	1/2	389.09	1/2	93.09	1/2	117.09	1/2	101.09										
3/4	4,136.56	3/4	3,820.81	3/4	3,503.58	3/4	3,185.80	3/4	2,857.39	3/4	2,543.60	3/4	2,225.81	3/4	1,914.65	3/4	1,597.88	3/4	1,279.40	3/4	975.84	3/4	693.17	3/4	385.11	3/4	90.11	3/4	114.11	3/4	98.11										
1	4,130.98	1	3,814.24	1	3,496.96	1	3,179.18	1	2,851.39	1	2,536.98	1	2,219.19	1	1,908.03	1	1,590.26	1	1,272.78	1	971.82	1	689.20	1	381.13	1	87.13	1	111.13	1	95.13										
1/4	4,124.40	1/4	3,807.66	1/4	3,490.35	1/4	3,172.56	1/4	2,845.77	1/4	2,530.36	1/4	2,212.57	1/4	1,894.78	1/4	1,577.02	1/4	1,260.15	1/4	967.84	1/4	685.24	1/4	377.24	1/4	84.24	1/4	108.24	1/4	92.24										
1/2	4,117.83	1/2	3,801.08	1/2	3,483.73	1/2	3,165.94	1/2	2,840.15	1/2	2,523.74	1/2	2,205.95	1/2	1,888.16	1/2	1,569.39	1/2	1,252.91	1/2	963.84	1/2	681.26	1/2	373.26	1/2	81.26	1/2	105.26	1/2	89.26										
3/4	4,110.25	3/4	3,794.50	3/4	3,477.11	3/4	3,159.32	3/4	2,834.53	3/4	2,517.12	3/4	2,199.33	3/4	1,881.54	3/4	1,563.77	3/4	1,246.29	3/4	959.84	3/4	677.29	3/4	369.29	3/4	78.29	3/4	102.29	3/4	86.29										
1	4,103.67	1	3,787.92	1	3,470.49	1	3,152.70	1	2,828.29	1	2,510.50	1	2,192.71	1	1,874.92	1	1,557.15	1	1,239.67	1	955.83	1	673.31	1	365.31	1	75.31	1	99.31	1	83.31										
1/4	4,097.09	1/4	3,781.35	1/4	3,463.87	1/4	3,146.08	1/4	2,821.67	1/4	2,503.88	1/4	2,186.09	1/4	1,868.30	1/4	1,550.53	1/4	1,233.04	1/4	951.78	1/4	669.33	1/4	361.33	1/4	72.33	1/4	96.33	1/4	80.33										
1/2	4,090.52	1/2	3,774.77	1/2	3,457.24	1/2	3,139.46	1/2	2,815.05	1/2	2,497.26	1/2	2,179.47	1/2	1,861.68	1/2	1,543.91	1/2	1,226.42	1/2	947.84	1/2	665.35	1/2	357.35	1/2	69.35	1/2	93.35	1/2	77.35										
3/4	4,083.94	3/4	3,768.19	3/4	3,450.62	3/4	3,132.84	3/4	2,808.43	3/4	2,490.64	3/4	2,172.85	3/4	1,855.06	3/4	1,537.29	3/4	1,219.80	3/4	943.84	3/4	661.37	3/4	353.37	3/4	66.37	3/4	90.37	3/4	74.37										
1	4,077.36	1	3,761.61	1	3,444.00	1	3,126.21	1	2,801.81	1	2,484.02	1	2,166.06	1	1,851.42	1	1,533.64	1	1,216.15	1	939.84	1	657.39	1	349.39	1	63.39	1	87.39												

Enterprise Marine Services LLC

Intertek Caleb Brett

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OR 42 U.S. GALLONS														FOR MANUAL GAUGING AT 10" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK														JEFFBOAT HULL No. 05-2535													
IN		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.											
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.												
0	0	4,274.70	0	3,958.95	0	3,642.56	0	3,324.83	0	3,007.04	0	2,689.26	0	2,371.47	0	2,053.68	0	1,735.90	0	1,418.34	0	1,100.92	0	785.87	0	464.71	0	179.06													
1/4	1/4	4,268.13	1/4	3,953.58	1/4	3,637.21	1/4	3,318.21	1/4	3,000.42	1/4	2,682.64	1/4	2,364.85	1/4	2,047.06	1/4	1,729.28	1/4	1,411.73	1/4	1,094.36	1/4	778.28	1/4	478.10	1/4	173.19													
1/2	1/2	4,261.55	1/2	3,946.80	1/2	3,629.33	1/2	3,311.59	1/2	2,993.80	1/2	2,675.01	1/2	2,357.22	1/2	2,039.43	1/2	1,721.65	1/2	1,403.12	1/2	1,085.79	1/2	771.69	1/2	471.48	1/2	167.33													
3/4	3/4	4,254.97	3/4	3,939.22	3/4	3,622.71	3/4	3,304.97	3/4	2,986.18	3/4	2,668.39	3/4	2,350.60	3/4	2,032.82	3/4	1,715.04	3/4	1,397.53	3/4	1,080.20	3/4	765.00	3/4	464.86	3/4	161.46													
1	1	4,248.39	1	3,932.64	1	3,616.09	1	3,298.35	1	2,979.56	1	2,661.77	1	2,344.98	1	2,027.20	1	1,709.42	1	1,391.91	1	1,074.56	1	759.51	1	458.24	1	155.59													
1/4	1/4	4,241.81	1/4	3,926.06	1/4	3,609.47	1/4	3,291.73	1/4	2,973.94	1/4	2,655.15	1/4	2,338.36	1/4	2,020.57	1/4	1,702.80	1/4	1,385.30	1/4	1,068.10	1/4	752.91	1/4	451.62	1/4	149.81													
1/2	1/2	4,235.23	1/2	3,919.49	1/2	3,602.85	1/2	3,285.11	1/2	2,967.32	1/2	2,648.53	1/2	2,331.74	1/2	2,013.95	1/2	1,696.18	1/2	1,378.78	1/2	1,061.53	1/2	746.32	1/2	445.00	1/2	144.02													
3/4	3/4	4,228.66	3/4	3,912.91	3/4	3,596.24	3/4	3,278.49	3/4	2,960.70	3/4	2,641.95	3/4	2,325.12	3/4	2,007.33	3/4	1,690.56	3/4	1,372.09	3/4	1,054.97	3/4	739.13	3/4	438.38	3/4	138.24													
2	2	4,222.08	2	3,906.35	2	3,589.62	2	3,271.87	2	2,954.08	2	2,636.29	2	2,318.50	2	2,000.71	2	1,682.94	2	1,365.48	2	1,048.40	2	733.14	2	431.76	2	132.45													
1/4	1/4	4,215.50	1/4	3,898.75	1/4	3,583.00	1/4	3,265.25	1/4	2,947.46	1/4	2,629.67	1/4	2,311.88	1/4	1,994.09	1/4	1,676.32	1/4	1,358.86	1/4	1,041.85	1/4	726.52	1/4	425.14	1/4	127.09													
1/2	1/2	4,208.92	1/2	3,891.17	1/2	3,576.38	1/2	3,258.14	1/2	2,940.84	1/2	2,622.05	1/2	2,305.26	1/2	1,987.47	1/2	1,669.70	1/2	1,351.22	1/2	1,035.29	1/2	719.90	1/2	418.53	1/2	121.73													
3/4	3/4	4,202.34	3/4	3,883.60	3/4	3,569.91	3/4	3,250.01	3/4	2,933.26	3/4	2,615.43	3/4	2,298.64	3/4	1,980.85	3/4	1,663.08	3/4	1,345.62	3/4	1,028.73	3/4	713.28	3/4	411.91	3/4	116.37													
4	4	4,195.77	4	3,876.02	4	3,563.15	4	3,243.39	4	2,927.60	4	2,609.81	4	2,289.02	4	1,974.23	4	1,656.46	4	1,338.99	4	1,022.18	4	706.66	4	405.29	4	111.00													
1/4	1/4	4,189.19	1/4	3,868.44	1/4	3,555.53	1/4	3,236.76	1/4	2,920.98	1/4	2,603.19	1/4	2,282.43	1/4	1,967.61	1/4	1,649.84	1/4	1,332.37	1/4	1,015.62	1/4	693.43	1/4	398.67	1/4	105.72													
1/2	1/2	4,182.61	1/2	3,860.86	1/2	3,548.91	1/2	3,228.52	1/2	2,914.36	1/2	2,596.57	1/2	2,278.78	1/2	1,960.99	1/2	1,643.22	1/2	1,325.75	1/2	1,009.07	1/2	686.81	1/2	392.05	1/2	100.44													
3/4	3/4	4,176.03	3/4	3,853.28	3/4	3,542.29	3/4	3,223.52	3/4	2,907.73	3/4	2,589.95	3/4	2,272.16	3/4	1,954.37	3/4	1,636.60	3/4	1,319.13	3/4	1,002.51	3/4	686.81	3/4	385.43	3/4	95.16													
4	4	4,169.45	4	3,845.70	4	3,533.05	4	3,218.90	4	2,901.11	4	2,581.49	4	2,265.94	4	1,947.75	4	1,629.98	4	1,312.51	4	995.96	4	680.19	4	378.81	4	89.88													
1/4	1/4	4,162.88	1/4	3,838.13	1/4	3,525.47	1/4	3,212.28	1/4	2,894.49	1/4	2,565.84	1/4	2,250.92	1/4	1,941.13	1/4	1,623.36	1/4	1,305.88	1/4	989.40	1/4	673.91	1/4	372.28	1/4	84.68													
1/2	1/2	4,156.30	1/2	3,830.55	1/2	3,517.88	1/2	3,205.66	1/2	2,887.87	1/2	2,557.08	1/2	2,243.30	1/2	1,934.51	1/2	1,616.74	1/2	1,299.26	1/2	982.84	1/2	667.63	1/2	365.74	1/2	79.48													
3/4	3/4	4,149.72	3/4	3,823.97	3/4	3,510.20	3/4	3,199.04	3/4	2,881.23	3/4	2,550.22	3/4	2,236.67	3/4	1,927.89	3/4	1,609.17	3/4	1,292.69	3/4	976.28	3/4	661.35	3/4	359.20	3/4	74.28													
4	4	4,143.14	4	3,817.39	4	3,503.58	4	3,192.42	4	2,874.63	4	2,543.60	4	2,230.95	4	1,921.27	4	1,603.50	4	1,286.02	4	969.73	4	655.07	4	352.67	4	69.08													
1/4	1/4	4,136.56	1/4	3,810.81	1/4	3,500.58	1/4	3,185.80	1/4	2,868.01	1/4	2,536.98	1/4	2,224.33	1/4	1,914.65	1/4	1,596.88	1/4	1,279.40	1/4	963.17	1/4	648.80	1/4	346.21	1/4	63.95													
1/2	1/2	4,129.98	1/2	3,803.66	1/2	3,493.35	1/2	3,179.18	1/2	2,861.39	1/2	2,530.36	1/2	2,219.19	1/2	1,908.03	1/2	1,589.26	1/2	1,272.78	1/2	956.62	1/2	642.52	1/2	339.76	1/2	58.81													
3/4	3/4	4,123.40	3/4	3,797.11	3/4	3,487.33	3/4	3,172.56	3/4	2,854.77	3/4	2,523.74	3/4	2,212.57	3/4	1,898.78	3/4	1,577.02	3/4	1,265.15	3/4	950.06	3/4	636.24	3/4	333.30	3/4	53.68													
4	4	4,116.83	4	3,790.50	4	3,480.62	4	3,165.94	4	2,848.15	4	2,515.12	4	2,205.95	4	1,888.16	4	1,565.39	4	1,252.91	4	943.50	4	629.96	4	326.85	4	48.54													
1/4	1/4	4,110.25	1/4	3,783.92	1/4	3,473.11	1/4	3,159.32	1/4	2,841.53	1/4	2,508.64	1/4	2,199.33	1/4	1,881.54	1/4	1,561.74	1/4	1,246.29	1/4	936.95	1/4	623.68	1/4	320.47	1/4	43.49													
1/2	1/2	4,103.67	1/2	3,777.35	1/2	3,466.87	1/2	3,152.70	1/2	2,834.91	1/2	2,501.50	1/2	2,192.71	1/2	1,874.92	1/2	1,557.15	1/2	1,239.04	1/2	923.83	1/2	611.12	1/2	314.10	1/2	38.44													
3/4	3/4	4,097.09	3/4	3,770.77	3/4	3,460.24	3/4	3,146.08	3/4	2,828.29	3/4	2,496.64	3/4	2,186.09	3/4	1,868.30	3/4	1,550.53	3/4	1,233.04	3/4	917.28	3/4	604.85	3/4	301.35	3/4	28.34													
4	4	4,090.52	4	3,764.20	4	3,453.67	4	3,139.46	4	2,821.67	4	2,490.76	4	2,179.47	4	1,861.68	4	1,543.91	4	1,226.42	4	910.72	4	599.25	4	295.06	4	24.47													
1/4	1/4	4,083.94	1/4	3,757.61	1/4	3,446.00	1/4	3,132.84	1/4	2,815.05	1/4	2,484.02	1/4	2,172.85	1/4	1,851.06	1/4	1,537.29	1/4	1,219.80	1/4	904.17	1/4	593.65	1/4	288.77	1/4	20.60													
1/2	1/2	4,077.36	1/2	3,751.03	1/2	3,439.36	1/2	3,126.21	1/2	2,808.43	1/2	2,477.53	1/2	2,166.23	1/2	1,848.44	1/2	1,530.67	1/2	1,213.18	1/2	897.61	1/2	588.05	1/2	282.48	1/2	16.74													
3/4	3/4	4,070.78	3/4	3,744.46	3/4	3,432.73	3/4	3,119.59	3/4	2,795.18	3/4	2,470.78	3/4	2,160.91	3/4	1,841.82	3/4	1,524.05	3/4	1,206.56	3/4	891.05	3/4	582.45	3/4	276.19	3/4	12.87													
4	4	4,064.20	4	3,737.89	4	3,426.14	4	3,112.97	4	2,788.56	4	2,464.15	4	2,152.99	4	1,835.20	4	1,517.45	4	1,200.94	4	884.50	4	576.85	4	269.99	4	10.95													
1/4	1/4	4,057.63	1/4	3,731.31	1/4	3,419.52	1/4	3,106.35	1/4	2,781.94	1/4	2,456.15	1/4	2,146.37	1/4	1,828.58	1/4	1,510.84	1/4	1,193.31	1/4	877.94	1/4	571.25	1/4	263.80	1/4	9.04													
1/2	1/2	4,051.05	1/2	3,724.73	1/2	3,412.90	1/2	3,099.73	1/2	2,775.32	1/2	2,450.59	1/2	2,139.75	1/2	1,821.96	1/2	1,504.23	1/2	1,186.69	1/2	871.39	1/2	565.66	1/2	257.61	1/2	7.12													
3/4	3/4	4,044.47	3/4	3,718.15	3/4	3,406.28	3/4	3,092.63	3/4	2,768.08	3/4	2,444.29	3/4	2,133.12	3/4	1,815.34	3/4	1,497.62	3/4	1,180.07	3/4	864																			

BARGE "EMS 3039"
Enterprise Marine Services LLC

Intertek
Caleb Brett

2PORT ULLAGE TABLE

FOR MANUAL GAUGING AT 10" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

JEFFBOAT HULL No. 05-2536

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

[illegible]

Intertrak

Caleb Brett

BARGE "EMS 3039"
Enterprise Marine Services LLC

2 STBD
ULLAGE TABLE

ULLAGE TABLE

FOR MANUAL GAUGING AT 10" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

JEFFBOAT HULL No. 05-2536

[illegible]

Intertek

Caleb Brett

BARGE "EMS 3039"

Enterprise Marine Services LLC

3 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 1" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

0.00 05-2325

IN		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.	
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.		
0	0	4,573.81	0	4,354.53	0	4,135.25	0	3,909.83	0	3,549.40	0	3,182.94	0	2,816.33	0	2,449.71	0	2,083.15	0	1,717.09	0	1,350.85	0	987.11	0	630.86	0	273.66			
1/4	1/4	4,569.25	1/4	4,349.96	1/4	4,130.68	1/4	3,903.72	1/4	3,541.77	1/4	3,175.20	1/4	2,808.70	1/4	2,442.57	1/4	2,076.08	1/4	1,709.47	1/4	1,343.25	1/4	975.50	1/4	633.22	1/4	266.04			
1/2	1/2	4,564.68	1/2	4,345.39	1/2	4,126.11	1/2	3,897.62	1/2	3,534.13	1/2	3,170.67	1/2	2,804.13	1/2	2,438.00	1/2	2,071.52	1/2	1,704.84	1/2	1,338.65	1/2	971.90	1/2	629.59	1/2	258.42			
3/4	3/4	4,560.11	3/4	4,340.83	3/4	4,121.54	3/4	3,893.15	3/4	3,529.49	3/4	3,165.93	3/4	2,799.57	3/4	2,433.43	3/4	2,066.94	3/4	1,700.24	3/4	1,334.06	3/4	967.96	3/4	625.96	3/4	254.80			
1	1	4,555.54	1	4,336.26	1	4,116.97	1	3,888.42	1	3,518.66	1	3,152.29	1	2,785.79	1	2,419.30	1	2,052.81	1	1,686.60	1	1,320.47	1	956.68	1	609.32	1	243.18			
1 1/4	1 1/4	4,550.97	1 1/4	4,331.69	1 1/4	4,112.41	1 1/4	3,883.85	1 1/4	3,514.12	1 1/4	3,147.72	1 1/4	2,780.14	1 1/4	2,414.66	1 1/4	2,048.03	1 1/4	1,681.06	1 1/4	1,315.89	1 1/4	944.08	1 1/4	596.06	1 1/4	235.56			
1 1/2	1 1/2	4,546.40	1 1/2	4,327.12	1 1/2	4,107.84	1 1/2	3,879.28	1 1/2	3,509.58	1 1/2	3,142.25	1 1/2	2,775.17	1 1/2	2,409.15	1 1/2	2,042.02	1 1/2	1,675.93	1 1/2	1,311.36	1 1/2	941.47	1 1/2	592.06	1 1/2	232.94			
3/4	3/4	4,541.83	3/4	4,322.55	3/4	4,103.27	3/4	3,874.71	3/4	3,504.95	3/4	3,137.78	3/4	2,770.60	3/4	2,404.58	3/4	2,039.90	3/4	1,670.83	3/4	1,306.73	3/4	938.87	3/4	588.42	3/4	220.32			
2	2	4,537.27	2	4,317.98	2	4,098.70	2	3,869.87	2	3,488.31	2	3,121.75	2	2,755.25	2	2,388.75	2	2,022.27	2	1,656.10	2	1,290.15	2	926.26	2	578.79	2	212.70			
1/4	1/4	4,532.70	1/4	4,313.41	1/4	4,094.13	1/4	3,864.73	1/4	3,483.23	1/4	3,114.11	1/4	2,749.61	1/4	2,382.12	1/4	2,014.63	1/4	1,648.48	1/4	1,282.57	1/4	918.65	1/4	571.16	1/4	205.08			
1/2	1/2	4,528.13	1/2	4,308.85	1/2	4,089.56	1/2	3,860.05	1/2	3,478.50	1/2	3,109.47	1/2	2,745.04	1/2	2,378.48	1/2	2,010.00	1/2	1,644.83	1/2	1,278.99	1/2	914.05	1/2	567.52	1/2	197.46			
3/4	3/4	4,523.56	3/4	4,304.38	3/4	4,085.00	3/4	3,855.48	3/4	3,473.94	3/4	3,104.90	3/4	2,740.47	3/4	2,373.91	3/4	2,005.47	3/4	1,640.36	3/4	1,274.50	3/4	910.51	3/4	563.98	3/4	194.84			
3	3	4,518.99	3	4,299.71	3	4,080.43	3	3,850.91	3	3,468.36	3	3,100.33	3	2,735.90	3	2,368.35	3	1,999.96	3	1,635.85	3	1,269.41	3	903.44	3	553.89	3	182.62			
1/4	1/4	4,514.42	1/4	4,295.14	1/4	4,075.86	1/4	3,846.39	1/4	3,463.76	1/4	3,095.20	1/4	2,731.34	1/4	2,364.79	1/4	1,995.36	1/4	1,631.39	1/4	1,264.99	1/4	900.44	1/4	550.81	1/4	180.94			
1/2	1/2	4,509.86	1/2	4,290.57	1/2	4,071.29	1/2	3,841.82	1/2	3,459.13	1/2	3,090.53	1/2	2,726.77	1/2	2,360.23	1/2	1,990.80	1/2	1,626.82	1/2	1,260.47	1/2	897.91	1/2	547.82	1/2	178.16			
3/4	3/4	4,505.29	3/4	4,286.00	3/4	4,066.72	3/4	3,837.35	3/4	3,454.49	3/4	3,085.93	3/4	2,722.22	3/4	2,355.68	3/4	1,986.28	3/4	1,622.30	3/4	1,257.00	3/4	894.87	3/4	544.82	3/4	175.39			
4	4	4,500.72	4	4,281.44	4	4,062.15	4	3,793.78	4	3,427.22	4	3,070.66	4	2,717.07	4	2,351.07	4	1,981.73	4	1,617.92	4	1,252.27	4	891.84	4	541.82	4	172.62			
1/4	1/4	4,496.15	1/4	4,276.87	1/4	4,057.58	1/4	3,788.14	1/4	3,422.65	1/4	3,065.03	1/4	2,712.50	1/4	2,347.94	1/4	1,976.46	1/4	1,613.40	1/4	1,247.70	1/4	888.17	1/4	539.82	1/4	169.94			
1/2	1/2	4,491.58	1/2	4,272.30	1/2	4,053.02	1/2	3,783.60	1/2	3,417.94	1/2	3,060.47	1/2	2,708.44	1/2	2,343.40	1/2	1,971.93	1/2	1,608.89	1/2	1,243.22	1/2	885.01	1/2	536.84	1/2	167.16			
3/4	3/4	4,487.01	3/4	4,267.73	3/4	4,048.45	3/4	3,779.07	3/4	3,413.36	3/4	3,055.90	3/4	2,703.88	3/4	2,338.84	3/4	1,966.82	3/4	1,604.36	3/4	1,238.73	3/4	882.17	3/4	533.84	3/4	164.40			
4	4	4,482.45	4	4,263.16	4	4,043.88	4	3,774.60	4	3,408.31	4	3,051.32	4	2,699.30	4	2,333.31	4	1,961.80	4	1,600.36	4	1,233.73	4	879.21	4	530.84	4	161.64			
1/4	1/4	4,477.88	1/4	4,258.59	1/4	4,039.31	1/4	3,769.14	1/4	3,403.84	1/4	3,046.82	1/4	2,694.77	1/4	2,328.77	1/4	1,956.83	1/4	1,595.01	1/4	1,229.56	1/4	876.27	1/4	527.84	1/4	158.88			
1/2	1/2	4,473.31	1/2	4,254.03	1/2	4,034.74	1/2	3,764.59	1/2	3,400.31	1/2	3,042.25	1/2	2,690.20	1/2	2,324.20	1/2	1,951.38	1/2	1,590.49	1/2	1,225.00	1/2	873.33	1/2	524.84	1/2	156.12			
3/4	3/4	4,468.74	3/4	4,249.46	3/4	4,030.17	3/4	3,759.62	3/4	3,395.76	3/4	3,037.15	3/4	2,685.63	3/4	2,299.98	3/4	1,946.92	3/4	1,585.92	3/4	1,220.52	3/4	870.29	3/4	521.84	3/4	153.36			
4	4	4,464.17	4	4,244.89	4	4,025.61	4	3,754.65	4	3,391.29	4	3,032.68	4	2,681.10	4	2,295.44	4	1,941.82	4	1,580.92	4	1,216.04	4	867.33	4	518.84	4	150.60			
1/4	1/4	4,459.60	1/4	4,240.32	1/4	4,021.04	1/4	3,749.68	1/4	3,386.84	1/4	3,027.12	1/4	2,676.53	1/4	2,290.88	1/4	1,936.85	1/4	1,575.92	1/4	1,211.56	1/4	864.37	1/4	515.84	1/4	147.84			
1/2	1/2	4,455.04	1/2	4,235.75	1/2	4,016.47	1/2	3,744.71	1/2	3,381.40	1/2	3,022.65	1/2	2,671.99	1/2	2,286.32	1/2	1,931.80	1/2	1,571.87	1/2	1,207.00	1/2	861.40	1/2	512.84	1/2	145.08			
3/4	3/4	4,450.47	3/4	4,231.18	3/4	4,011.90	3/4	3,739.77	3/4	3,376.84	3/4	3,017.18	3/4	2,667.42	3/4	2,281.86	3/4	1,926.74	3/4	1,566.82	3/4	1,202.52	3/4	858.43	3/4	509.84	3/4	142.32			
4	4	4,445.90	4	4,226.62	4	4,007.33	4	3,734.81	4	3,372.36	4	3,012.65	4	2,662.90	4	2,276.86	4	1,921.76	4	1,561.80	4	1,200.04	4	855.46	4	506.84	4	139.56			
1/4	1/4	4,441.33	1/4	4,222.05	1/4	4,002.76	1/4	3,729.84	1/4	3,367.90	1/4	3,007.18	1/4	2,658.38	1/4	2,272.31	1/4	1,916.80	1/4	1,556.84	1/4	1,195.70	1/4	852.46	1/4	503.84	1/4	136.80			
1/2	1/2	4,436.76	1/2	4,217.48	1/2	3,998.20	1/2	3,724.87	1/2	3,362.94	1/2	3,002.65	1/2	2,653.82	1/2	2,267.77	1/2	1,911.76	1/2	1,551.80	1/2	1,190.64	1/2	849.46	1/2	500.84	1/2	134.04			
3/4	3/4	4,432.19	3/4	4,212.91	3/4	3,993.63	3/4	3,719.90	3/4	3,358.00	3/4	2,997.18	3/4	2,648.76	3/4	2,263.22	3/4	1,906.80	3/4	1,546.76	3/4	1,185.60	3/4	846.46	3/4	497.84	3/4	131.28			
4	4	4,427.62	4	4,208.34	4	3,989.06	4	3,714.93	4	3,353.05	4	2,992.22	4	2,644.20	4	2,254.20	4	1,901.76	4	1,541.72	4	1,180.56	4	843.46	4	494.84	4	128.52			
1/4	1/4	4,423.06	1/4	4,203.77	1/4	3,984.49	1/4	3,710.00	1/4	3,348.10	1/4	2,987.28	1/4	2,639.66	1/4	2,249.71	1/4	1,896.80	1/4	1,536.76	1/4	1,175.50	1/4	840.46	1/4	491.84	1/4	125.76			
1/2	1/2	4,418.49	1/2	4,199.20	1/2	3,979.92	1/2	3,705.03	1/2	3,343.13	1/2	2,982.71	1/2	2,635.14	1/2	2,244.74	1/2	1,891.84	1/2	1,531.72	1/2	1,170.44	1/2	837.46	1/2	488.84	1/2	123.00			
3/4	3/4	4,413.92	3/4	4,194.64	3/4	3,975.35	3/4	3,699.96	3/4	3,338.18	3/4	2,977.76	3/4	2,630.60	3/4	2,239.77	3/4	1,886.88	3/4												

BARGE "EMS 3039"
Enterprise Marine Services LLC

Inter-tek
Caleb Brett

3 STBD
ULLAGE TABLE[illegible]

JEFFBOAT HULL NO. 05-2530

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84															

BARGE "EMS 3039"
Enterprise Marine Services LLC

Intertek

Caleb Brett

Hull No. 05-2537

Jeffboat LLC, Jeffersonville, Indiana

**12,000 Gallon
Fuel Tank**

TOTAL GAUGE HEIGHT: 3' 08 3/4"

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET	
INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS
0.00	0.00	0.00	3,758.59	0.00	7,517.19	0.00	11,275.78	0.00	0.00
1/4	78.30	1/4	3,836.90	1/4	7,595.49	1/4	11,354.09	1/4	1/4
1/2	156.61	1/2	3,915.20	1/2	7,673.80	1/2	11,432.39	1/2	1/2
3/4	234.91	3/4	3,993.51	3/4	7,752.10	3/4	11,510.70	3/4	3/4
1.00	313.22	1.00	4,071.81	1.00	7,830.41	1.00	11,589.00	1.00	1.00
1 1/4	391.52	1 1/4	4,150.11	1 1/4	7,908.71	1 1/4	11,667.30	1 1/4	1 1/4
1 1/2	469.82	1 1/2	4,228.42	1 1/2	7,987.01	1 1/2	11,745.61	1 1/2	1 1/2
1 3/4	548.13	1 3/4	4,306.72	1 3/4	8,065.32	1 3/4	11,823.91	1 3/4	1 3/4
2.00	626.43	2.00	4,385.03	2.00	8,143.62	2.00	11,902.22	2.00	2.00
2 1/4	704.74	2 1/4	4,463.33	2 1/4	8,221.93	2 1/4	11,980.52	2 1/4	2 1/4
2 1/2	783.04	2 1/2	4,541.64	2 1/2	8,300.23	2 1/2	12,058.82	2 1/2	2 1/2
2 3/4	861.34	2 3/4	4,619.94	2 3/4	8,378.53	2 3/4	12,137.13	2 3/4	2 3/4
3.00	939.65	3.00	4,698.24	3.00	8,456.84	3.00	12,215.43	3.00	3.00
3 1/4	1,017.95	3 1/4	4,776.55	3 1/4	8,535.14	3 1/4	12,293.74	3 1/4	3 1/4
3 1/2	1,096.26	3 1/2	4,854.85	3 1/2	8,613.45	3 1/2	12,372.04	3 1/2	3 1/2
3 3/4	1,174.56	3 3/4	4,933.16	3 3/4	8,691.75	3 3/4	12,450.34	3 3/4	3 3/4
4.00	1,252.86	4.00	5,011.46	4.00	8,770.05	4.00	12,528.65	4.00	4.00
4 1/4	1,331.17	4 1/4	5,089.76	4 1/4	8,848.36	4 1/4	12,606.95	4 1/4	4 1/4
4 1/2	1,409.47	4 1/2	5,168.07	4 1/2	8,926.66	4 1/2	12,685.26	4 1/2	4 1/2
4 3/4	1,487.78	4 3/4	5,246.37	4 3/4	9,004.97	4 3/4	12,763.56	4 3/4	4 3/4
5.00	1,566.08	5.00	5,324.68	5.00	9,083.27	5.00	12,841.86	5.00	5.00
5 1/4	1,644.39	5 1/4	5,402.98	5 1/4	9,161.57	5 1/4	12,920.17	5 1/4	5 1/4
5 1/2	1,722.69	5 1/2	5,481.28	5 1/2	9,239.88	5 1/2	12,998.47	5 1/2	5 1/2
5 3/4	1,800.99	5 3/4	5,559.59	5 3/4	9,318.18	5 3/4		5 3/4	5 3/4
6.00	1,879.30	6.00	5,637.89	6.00	9,396.49	6.00		6.00	6.00
6 1/4	1,957.60	6 1/4	5,716.20	6 1/4	9,474.79	6 1/4		6 1/4	6 1/4
6 1/2	2,035.91	6 1/2	5,794.50	6 1/2	9,553.09	6 1/2		6 1/2	6 1/2
6 3/4	2,114.21	6 3/4	5,872.80	6 3/4	9,631.40	6 3/4		6 3/4	6 3/4
7.00	2,192.51	7.00	5,951.11	7.00	9,709.70	7.00		7.00	7.00
7 1/4	2,270.82	7 1/4	6,029.41	7 1/4	9,788.01	7 1/4		7 1/4	7 1/4
7 1/2	2,349.12	7 1/2	6,107.72	7 1/2	9,866.31	7 1/2		7 1/2	7 1/2
7 3/4	2,427.43	7 3/4	6,186.02	7 3/4	9,944.61	7 3/4		7 3/4	7 3/4
8.00	2,505.73	8.00	6,264.32	8.00	10,022.92	8.00		8.00	8.00
8 1/4	2,584.03	8 1/4	6,342.63	8 1/4	10,101.22	8 1/4		8 1/4	8 1/4
8 1/2	2,662.34	8 1/2	6,420.93	8 1/2	10,179.53	8 1/2		8 1/2	8 1/2
8 3/4	2,740.64	8 3/4	6,499.24	8 3/4	10,257.83	8 3/4		8 3/4	8 3/4
9.00	2,818.95	9.00	6,577.54	9.00	10,336.13	9.00		9.00	9.00
9 1/4	2,897.25	9 1/4	6,655.84	9 1/4	10,414.44	9 1/4		9 1/4	9 1/4
9 1/2	2,975.55	9 1/2	6,734.15	9 1/2	10,492.74	9 1/2		9 1/2	9 1/2
9 3/4	3,053.86	9 3/4	6,812.45	9 3/4	10,571.05	9 3/4		9 3/4	9 3/4
10.00	3,132.16	10.00	6,890.76	10.00	10,649.35	10.00		10.00	10.00
10 1/4	3,210.47	10 1/4	6,969.06	10 1/4	10,727.66	10 1/4		10 1/4	10 1/4
10 1/2	3,288.77	10 1/2	7,047.36	10 1/2	10,805.96	10 1/2		10 1/2	10 1/2
10 3/4	3,367.07	10 3/4	7,125.67	10 3/4	10,884.26	10 3/4		10 3/4	10 3/4
11.00	3,445.38	11.00	7,203.97	11.00	10,962.57	11.00		11.00	11.00
11 1/4	3,523.68	11 1/4	7,282.28	11 1/4	11,040.87	11 1/4		11 1/4	11 1/4
11 1/2	3,601.99	11 1/2	7,360.58	11 1/2	11,119.18	11 1/2		11 1/2	11 1/2
11 3/4	3,680.29	11 3/4	7,438.88	11 3/4	11,197.48	11 3/4		11 3/4	11 3/4

NOTES: THIS TABLE IS SCALED FROM THE BOTTOM OF TANK.

Gauge from lip of fixed gauge hatch.

INCREMENTAL VOLUME PER 1/8" = 39.15 Gallons

Strapped: August 19, 2008

By: JF

Calc: WHF