



**BARGE "GRIFCO 3000"**  
**GRIFCO TRANSPORTATION COMPANY**  
**OUTAGE TABLE**

**TANK NO.**  
**PORT FUEL DECK TANK**

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

HULL NO. 2140-1

N	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	7,392	0	5,978	0	4,186	0	2,337	0	692	0	0	0	0	0
1/4	1/4	7,372	1/4	5,943	1/4	4,147	1/4	2,299	1/4	662	1/4	1/4	1/4	1/4	1/4
1/2	1/2	7,350	1/2	5,908	1/2	4,108	1/2	2,262	1/2	634	1/2	1/2	1/2	1/2	1/2
3/4	3/4	7,327	3/4	5,872	3/4	4,069	3/4	2,225	3/4	605	3/4	3/4	3/4	3/4	3/4
1	1	7,305	1	5,837	1	4,031	1	2,188	1	576	1	1	1	1	1
1/4	1/4	7,282	1/4	5,802	1/4	3,992	1/4	2,151	1/4	547	1/4	1/4	1/4	1/4	1/4
1/2	1/2	7,258	1/2	5,766	1/2	3,953	1/2	2,114	1/2	520	1/2	1/2	1/2	1/2	1/2
3/4	3/4	7,233	3/4	5,730	3/4	3,914	3/4	2,077	3/4	492	3/4	3/4	3/4	3/4	3/4
2	2	7,209	2	5,694	2	3,875	2	2,040	2	464	2	2	2	2	2
1/4	1/4	7,184	1/4	5,658	1/4	3,836	1/4	2,004	1/4	437	1/4	1/4	1/4	1/4	1/4
1/2	1/2	7,158	1/2	5,622	1/2	3,797	1/2	1,967	1/2	411	1/2	1/2	1/2	1/2	1/2
3/4	3/4	7,132	3/4	5,586	3/4	3,758	3/4	1,931	3/4	385	3/4	3/4	3/4	3/4	3/4
3	3	7,106	3	5,549	3	3,719	3	1,895	3	359	3	3	3	3	3
1/4	1/4	7,080	1/4	5,513	1/4	3,680	1/4	1,858	1/4	332	1/4	1/4	1/4	1/4	1/4
1/2	1/2	7,052	1/2	5,476	1/2	3,642	1/2	1,822	1/2	308	1/2	1/2	1/2	1/2	1/2
3/4	3/4	7,025	3/4	5,439	3/4	3,603	3/4	1,785	3/4	283	3/4	3/4	3/4	3/4	3/4
4	4	6,997	4	5,403	4	3,564	4	1,751	4	259	4	4	4	4	4
1/4	1/4	6,969	1/4	5,366	1/4	3,525	1/4	1,715	1/4	234	1/4	1/4	1/4	1/4	1/4
1/2	1/2	6,941	1/2	5,329	1/2	3,486	1/2	1,679	1/2	212	1/2	1/2	1/2	1/2	1/2
3/4	3/4	6,912	3/4	5,292	3/4	3,447	3/4	1,644	3/4	189	3/4	3/4	3/4	3/4	3/4
5	5	6,883	5	5,254	5	3,408	5	1,609	5	167	5	5	5	5	5
1/4	1/4	6,854	1/4	5,217	1/4	3,369	1/4	1,573	1/4	144	1/4	1/4	1/4	1/4	1/4
1/2	1/2	6,824	1/2	5,180	1/2	3,331	1/2	1,539	1/2	124	1/2	1/2	1/2	1/2	1/2
3/4	3/4	6,794	3/4	5,142	3/4	3,292	3/4	1,504	3/4	104	3/4	3/4	3/4	3/4	3/4
6	6	6,764	6	5,105	6	3,253	6	1,469	6	84	6	6	6	6	6
1/4	1/4	6,734	1/4	5,067	1/4	3,214	1/4	1,434	1/4	64	1/4	1/4	1/4	1/4	1/4
1/2	1/2	6,704	1/2	5,030	1/2	3,176	1/2	1,400	1/2	48	1/2	1/2	1/2	1/2	1/2
3/4	3/4	6,673	3/4	4,992	3/4	3,137	3/4	1,366	3/4	32	3/4	3/4	3/4	3/4	3/4
7	7	6,642	7	4,954	7	3,098	7	1,332	7	16	7	7	7	7	7
1/4	1/4	6,611	1/4	4,916	1/4	3,060	1/4	1,298	1/4	0	1/4	1/4	1/4	1/4	1/4
1/2	1/2	6,579	1/2	4,878	1/2	3,021	1/2	1,264	1/2		1/2	1/2	1/2	1/2	1/2
3/4	3/4	6,547	3/4	4,840	3/4	2,983	3/4	1,231	3/4		3/4	3/4	3/4	3/4	3/4
8	8	6,515	8	4,802	8	2,944	8	1,197	8		8	8	8	8	8
1/4	1/4	6,483	1/4	4,764	1/4	2,906	1/4	1,164	1/4		1/4	1/4	1/4	1/4	1/4
1/2	1/2	6,451	1/2	4,726	1/2	2,868	1/2	1,131	1/2		1/2	1/2	1/2	1/2	1/2
3/4	3/4	6,418	3/4	4,687	3/4	2,829	3/4	1,099	3/4		3/4	3/4	3/4	3/4	3/4
9	9	6,385	9	4,649	9	2,791	9	1,066	9		9	9	9	9	9
1/4	1/4	6,353	1/4	4,611	1/4	2,753	1/4	1,033	1/4		1/4	1/4	1/4	1/4	1/4
1/2	1/2	6,319	1/2	4,572	1/2	2,715	1/2	1,001	1/2		1/2	1/2	1/2	1/2	1/2
3/4	3/4	6,286	3/4	4,534	3/4	2,677	3/4	970	3/4		3/4	3/4	3/4	3/4	3/4
10	10	6,252	10	4,495	10	2,639	10	938	10		10	10	10	10	10
1/4	7,517	1/4	6,219	1/4	4,457	1/4	2,600	1/4	906	1/4	1/4	1/4	1/4	1/4	1/4
1/2	7,501	1/2	6,185	1/2	4,418	1/2	2,563	1/2	875	1/2	1/2	1/2	1/2	1/2	1/2
3/4	7,484	3/4	6,150	3/4	4,379	3/4	2,525	3/4	844	3/4	3/4	3/4	3/4	3/4	3/4
11	7,468	11	6,116	11	4,341	11	2,487	11	813	11	11	11	11	11	11
1/4	7,452	1/4	6,082	1/4	4,302	1/4	2,449	1/4	782	1/4	1/4	1/4	1/4	1/4	1/4
1/2	7,432	1/2	6,047	1/2	4,263	1/2	2,412	1/2	752	1/2	1/2	1/2	1/2	1/2	1/2
3/4	7,412	3/4	6,013	3/4	4,225	3/4	2,374	3/4	722	3/4	3/4	3/4	3/4	3/4	3/4

CAPACITIES GIVEN IN U.S. GALLONS

REFERENCE GAUGE HEIGHT : 5'-7 1/4" (TO RIM OF 10" DIAMETER HATCH  
 OPPOSITE HINGE LOCATED NEAR AFT END OF TANK)

STRAPPED: 5/17/05

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

*[Signature]*  
 INSPECTORATE AMERICA CORPORATION



BARGE "GRIFCO 3000"  
GRIFCO TRANSPORTATION COMPANY  
INNAGE TABLE

TANK NO.  
STAR FUEL DECK TANK

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

HULL NO. 2140-1

Table with 20 columns (0 FT. to 14 FT.) and multiple rows of capacity data in U.S. Gallons. Each column contains three rows of data corresponding to gauging heights of 0, 1/4, and 3/4.

CAPACITIES GIVEN IN U.S. GALLONS

REFERENCE GAUGE HEIGHT: 5'-7 1/4" (TO RIM OF 10" DIAMETER HATCH  
OPPOSITE HINGE LOCATED NEAR AFT END OF TANK)

STRAPPED: 5/17/05

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

  
INSPECTORATE AMERICA CORPORATION





# BARGE "GRIFCO 3000" GRIFCO TRANSPORTATION COMPANY

## INNAGE TABLE

**TANK NO.  
PORT FUEL DECK TANK**

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

HULL NO. 2140-1

	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	1,298	3,060	4,916	6,611	0	0	0	0	0	0	0	0	0	0
1/4	16	1,332	3,098	4,954	6,642	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	32	1,366	3,137	4,992	6,673	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48	1,400	3,176	5,030	6,704	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	64	1,434	3,214	5,067	6,734	1	1	1	1	1	1	1	1	1	1
1/4	84	1,469	3,253	5,105	6,764	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	104	1,504	3,292	5,142	6,794	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	124	1,539	3,331	5,180	6,824	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	144	1,573	3,369	5,217	6,854	2	2	2	2	2	2	2	2	2	2
1/4	167	1,609	3,408	5,254	6,883	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	189	1,644	3,447	5,292	6,912	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	212	1,679	3,486	5,329	6,941	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	234	1,715	3,525	5,366	6,969	3	3	3	3	3	3	3	3	3	3
1/4	259	1,751	3,564	5,403	6,997	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	283	1,786	3,603	5,439	7,025	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	308	1,822	3,642	5,476	7,052	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	332	1,858	3,680	5,513	7,080	4	4	4	4	4	4	4	4	4	4
1/4	359	1,895	3,719	5,549	7,106	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	385	1,931	3,758	5,588	7,132	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	411	1,967	3,797	5,622	7,158	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	437	2,004	3,836	5,658	7,184	5	5	5	5	5	5	5	5	5	5
1/4	464	2,040	3,875	5,694	7,209	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	492	2,077	3,914	5,730	7,233	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	520	2,114	3,953	5,766	7,258	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	547	2,151	3,992	5,802	7,282	6	6	6	6	6	6	6	6	6	6
1/4	576	2,188	4,031	5,837	7,305	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	605	2,225	4,069	5,872	7,327	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	634	2,262	4,108	5,908	7,350	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	662	2,299	4,147	5,943	7,372	7	7	7	7	7	7	7	7	7	7
1/4	692	2,337	4,186	5,978	7,392	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	722	2,374	4,225	6,013	7,412	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	752	2,412	4,263	6,047	7,432	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	782	2,449	4,302	6,082	7,452	8	8	8	8	8	8	8	8	8	8
1/4	813	2,487	4,341	6,116	7,468	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	844	2,525	4,379	6,150	7,484	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	875	2,563	4,418	6,185	7,501	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	906	2,600	4,457	6,219	7,517	9	9	9	9	9	9	9	9	9	9
1/4	938	2,639	4,495	6,252	7,531	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	970	2,677	4,534	6,286	7,544	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,001	2,715	4,572	6,319	7,557	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,033	2,753	4,611	6,353	7,570	10	10	10	10	10	10	10	10	10	10
1/4	1,066	2,791	4,649	6,385	7,582	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,099	2,829	4,687	6,418	7,594	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,131	2,868	4,726	6,451	7,606	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,164	2,906	4,764	6,483	7,618	11	11	11	11	11	11	11	11	11	11
1/4	1,197	2,944	4,802	6,515	7,629	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,231	2,983	4,840	6,547	7,640	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,264	3,021	4,878	6,579	7,651	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED: 5/17/05

REFERENCE GAUGE HEIGHT : 5'-7 1/4" (TO RIM OF 10" DIAMETER HATCH  
OPPOSITE HINGE LOCATED NEAR AFT END 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 "GRIFCO 3002"  
GRIFCO TRANSPORTATION COMPANY  
INNAGE TABLE**

**TANK NO.  
PORT FUEL DECK TANK**

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

**HULL NO. 2140-2**

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	0	1,298	0	3,060	0	4,916	0	6,611	0		0		0		0		0		0		0		0		0		0	
1/4	16	1/4	1,332	1/4	3,098	1/4	4,954	1/4	6,642	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	32	1/2	1,366	1/2	3,137	1/2	4,992	1/2	6,673	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	48	3/4	1,400	3/4	3,176	3/4	5,030	3/4	6,704	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	64	1	1,434	1	3,214	1	5,067	1	6,734	1		1		1		1		1		1		1		1		1		1	
1/4	84	1/4	1,469	1/4	3,253	1/4	5,105	1/4	6,764	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	104	1/2	1,504	1/2	3,292	1/2	5,142	1/2	6,794	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	124	3/4	1,539	3/4	3,331	3/4	5,180	3/4	6,824	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	144	2	1,573	2	3,369	2	5,217	2	6,854	2		2		2		2		2		2		2		2		2		2	
1/4	167	1/4	1,609	1/4	3,408	1/4	5,254	1/4	6,883	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	189	1/2	1,644	1/2	3,447	1/2	5,292	1/2	6,912	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	212	3/4	1,679	3/4	3,486	3/4	5,329	3/4	6,941	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	234	3	1,715	3	3,525	3	5,366	3	6,969	3		3		3		3		3		3		3		3		3		3	
1/4	259	1/4	1,751	1/4	3,564	1/4	5,403	1/4	6,997	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	283	1/2	1,786	1/2	3,603	1/2	5,439	1/2	7,025	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	308	3/4	1,822	3/4	3,642	3/4	5,476	3/4	7,052	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	332	4	1,858	4	3,680	4	5,513	4	7,080	4		4		4		4		4		4		4		4		4		4	
1/4	359	1/4	1,895	1/4	3,719	1/4	5,549	1/4	7,106	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	385	1/2	1,931	1/2	3,758	1/2	5,586	1/2	7,132	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	411	3/4	1,967	3/4	3,797	3/4	5,622	3/4	7,158	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	437	5	2,004	5	3,836	5	5,658	5	7,184	5		5		5		5		5		5		5		5		5		5	
1/4	464	1/4	2,040	1/4	3,875	1/4	5,694	1/4	7,209	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	492	1/2	2,077	1/2	3,914	1/2	5,730	1/2	7,233	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	520	3/4	2,114	3/4	3,953	3/4	5,766	3/4	7,258	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	547	6	2,151	6	3,992	6	5,802	6	7,282	6		6		6		6		6		6		6		6		6		6	
1/4	576	1/4	2,188	1/4	4,031	1/4	5,837	1/4	7,305	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	605	1/2	2,225	1/2	4,069	1/2	5,872	1/2	7,327	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	634	3/4	2,262	3/4	4,108	3/4	5,908	3/4	7,350	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	662	7	2,299	7	4,147	7	5,943	7	7,372	7		7		7		7		7		7		7		7		7		7	
1/4	692	1/4	2,337	1/4	4,186	1/4	5,978	1/4	7,392	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	722	1/2	2,374	1/2	4,225	1/2	6,013	1/2	7,412	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	752	3/4	2,412	3/4	4,263	3/4	6,047	3/4	7,432	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	782	8	2,449	8	4,302	8	6,082	8	7,452	8		8		8		8		8		8		8		8		8		8	
1/4	813	1/4	2,487	1/4	4,341	1/4	6,116	1/4	7,468	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	844	1/2	2,525	1/2	4,379	1/2	6,150	1/2	7,484	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	875	3/4	2,563	3/4	4,418	3/4	6,185	3/4	7,501	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	906	9	2,600	9	4,457	9	6,219	9	7,517	9		9		9		9		9		9		9		9		9		9	
1/4	938	1/4	2,639	1/4	4,495	1/4	6,252	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	970	1/2	2,677	1/2	4,534	1/2	6,286	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,001	3/4	2,715	3/4	4,572	3/4	6,319	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	1,033	10	2,753	10	4,611	10	6,353	10		10		10		10		10		10		10		10		10		10		10	
1/4	1,066	1/4	2,791	1/4	4,649	1/4	6,385	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,099	1/2	2,829	1/2	4,687	1/2	6,418	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,131	3/4	2,868	3/4	4,726	3/4	6,451	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,164	11	2,906	11	4,764	11	6,483	11		11		11		11		11		11		11		11		11		11		11	
1/4	1,197	1/4	2,944	1/4	4,802	1/4	6,515	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,231	1/2	2,983	1/2	4,840	1/2	6,547	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,264	3/4	3,021	3/4	4,878	3/4	6,579	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED:6/9/05

REFERENCE GAUGE HEIGHT : 5'-7" (TO RIM OF 10" DIAMETER HATCH  
OPPOSITE HINGE LOCATED NEAR AFT END 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 "GRIFCO 3002" GRIFCO TRANSPORTATION COMPANY OUTAGE TABLE

TANK NO. STAR FUEL DECK TANK

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

HULL NO. 2140-2

Table with columns for height (0 FT. to 14 FT.) and rows for gauge readings at intervals of 1/4, 1/2, and 3/4 ft. Includes capacity values in U.S. Gallons.

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED: 6/9/05

REFERENCE GAUGE HEIGHT : 5'-7" (TO RIM OF 10" DIAMETER HATCH OPPOSITE HINGE LOCATED NEAR AFT END 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.

Signature and text: INSPECTORATE AMERICA CORPORATION



**BARGE "GRIFCO 3002"  
GRIFCO TRANSPORTATION COMPANY  
INNAGE TABLE**

**TANK NO.  
STAR FUEL DECK TANK**

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

HULL NO. 2140-2

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	0	1,298	0	3,060	0	4,916	0	6,611	0		0		0		0		0		0		0		0		0		0	
1/4	16	1/4	1,332	1/4	3,098	1/4	4,954	1/4	6,642	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	32	1/2	1,366	1/2	3,137	1/2	4,992	1/2	6,673	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	48	3/4	1,400	3/4	3,176	3/4	5,030	3/4	6,704	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	64	1	1,434	1	3,214	1	5,067	1	6,734	1		1		1		1		1		1		1		1		1		1	
1/4	84	1/4	1,469	1/4	3,253	1/4	5,105	1/4	6,764	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	104	1/2	1,504	1/2	3,292	1/2	5,142	1/2	6,794	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	124	3/4	1,539	3/4	3,331	3/4	5,180	3/4	6,824	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	144	2	1,573	2	3,369	2	5,217	2	6,854	2		2		2		2		2		2		2		2		2		2	
1/4	167	1/4	1,609	1/4	3,408	1/4	5,254	1/4	6,883	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	189	1/2	1,644	1/2	3,447	1/2	5,292	1/2	6,912	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	212	3/4	1,679	3/4	3,486	3/4	5,329	3/4	6,941	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	234	3	1,715	3	3,525	3	5,366	3	6,969	3		3		3		3		3		3		3		3		3		3	
1/4	259	1/4	1,751	1/4	3,564	1/4	5,403	1/4	6,997	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	283	1/2	1,786	1/2	3,603	1/2	5,439	1/2	7,025	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	308	3/4	1,822	3/4	3,642	3/4	5,476	3/4	7,052	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	332	4	1,858	4	3,680	4	5,513	4	7,080	4		4		4		4		4		4		4		4		4		4	
1/4	359	1/4	1,895	1/4	3,719	1/4	5,549	1/4	7,106	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	385	1/2	1,931	1/2	3,758	1/2	5,586	1/2	7,132	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	411	3/4	1,967	3/4	3,797	3/4	5,622	3/4	7,158	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	437	5	2,004	5	3,838	5	5,658	5	7,184	5		5		5		5		5		5		5		5		5		5	
1/4	464	1/4	2,040	1/4	3,875	1/4	5,694	1/4	7,209	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	492	1/2	2,077	1/2	3,914	1/2	5,730	1/2	7,233	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	520	3/4	2,114	3/4	3,953	3/4	5,766	3/4	7,258	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	547	6	2,151	6	3,992	6	5,802	6	7,282	6		6		6		6		6		6		6		6		6		6	
1/4	576	1/4	2,188	1/4	4,031	1/4	5,837	1/4	7,305	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	606	1/2	2,225	1/2	4,069	1/2	5,872	1/2	7,327	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	634	3/4	2,262	3/4	4,108	3/4	5,908	3/4	7,350	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	662	7	2,299	7	4,147	7	5,943	7	7,372	7		7		7		7		7		7		7		7		7		7	
1/4	692	1/4	2,337	1/4	4,186	1/4	5,978	1/4	7,392	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	722	1/2	2,374	1/2	4,225	1/2	6,013	1/2	7,412	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	752	3/4	2,412	3/4	4,263	3/4	6,047	3/4	7,432	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	782	8	2,449	8	4,302	8	6,082	8	7,452	8		8		8		8		8		8		8		8		8		8	
1/4	813	1/4	2,487	1/4	4,341	1/4	6,116	1/4	7,468	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	844	1/2	2,525	1/2	4,379	1/2	6,150	1/2	7,484	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	875	3/4	2,563	3/4	4,418	3/4	6,185	3/4	7,501	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	906	9	2,600	9	4,457	9	6,219	9	7,517	9		9		9		9		9		9		9		9		9		9	
1/4	938	1/4	2,639	1/4	4,495	1/4	6,252	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	970	1/2	2,677	1/2	4,534	1/2	6,286	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,001	3/4	2,715	3/4	4,572	3/4	6,319	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	1,033	10	2,753	10	4,611	10	6,353	10		10		10		10		10		10		10		10		10		10		10	
1/4	1,066	1/4	2,791	1/4	4,649	1/4	6,385	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,099	1/2	2,829	1/2	4,687	1/2	6,418	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,131	3/4	2,868	3/4	4,726	3/4	6,451	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,164	11	2,906	11	4,764	11	6,483	11		11		11		11		11		11		11		11		11		11		11	
1/4	1,197	1/4	2,944	1/4	4,802	1/4	6,515	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,231	1/2	2,983	1/2	4,840	1/2	6,547	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,264	3/4	3,021	3/4	4,878	3/4	6,579	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED: 6/9/05

REFERENCE GAUGE HEIGHT : 5'-7" (TO RIM OF 10" DIAMETER HATCH  
OPPOSITE HINGE LOCATED NEAR AFT END 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.

*Stamm*  
**INSPECTORATE AMERICA CORPORATION**





BARGE "GRIFCO 3003"
GRIFCO TRANSPORTATION COMPANY
INNAGE TABLE

TANK NO.
PORT FUEL DECK TANK

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

HULL NO. 2141-1

Table with 19 columns (0 FT. to 14 FT.) and multiple rows of capacity data for each foot measurement, including sub-rows for 1/4, 1/2, and 3/4 increments.

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED:6/30/05

REFERENCE GAUGE HEIGHT : 5'-7" (TO RIM OF 10" DIAMETER HATCH
OPPOSITE HINGE LOCATED NEAR AFT END 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.

Inspector signature
INSPECTORATE AMERICA CORPORATION









**BARGE "GRIFCO 3005"**  
**GRIFCO TRANSPORTATION COMPANY**  
 INNAGE TABLE

**TANK NO.**  
**STAR FUEL DECK TANK**

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

HULL NO. 2141-2

	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	1,298	3,060	4,916	6,611										
1/4	16	1,332	3,098	4,954	6,642										
1/2	32	1,366	3,137	4,992	6,673										
3/4	48	1,400	3,176	5,030	6,704										
1	64	1,434	3,214	5,067	6,734										
1/4	84	1,469	3,253	5,105	6,764										
1/2	104	1,504	3,292	5,142	6,794										
3/4	124	1,539	3,331	5,180	6,824										
2	144	1,573	3,369	5,217	6,854										
1/4	167	1,609	3,408	5,254	6,883										
1/2	189	1,644	3,447	5,292	6,912										
3/4	212	1,679	3,486	5,329	6,941										
3	234	1,715	3,525	5,366	6,969										
1/4	259	1,751	3,564	5,403	6,997										
1/2	283	1,786	3,603	5,439	7,025										
3/4	308	1,822	3,642	5,476	7,052										
4	332	1,858	3,680	5,513	7,080										
1/4	359	1,895	3,719	5,549	7,106										
1/2	385	1,931	3,758	5,586	7,132										
3/4	411	1,967	3,797	5,622	7,158										
5	437	2,004	3,836	5,658	7,184										
1/4	464	2,040	3,875	5,694	7,209										
1/2	492	2,077	3,914	5,730	7,233										
3/4	520	2,114	3,953	5,766	7,258										
6	547	2,151	3,992	5,802	7,282										
1/4	576	2,188	4,031	5,837	7,305										
1/2	605	2,225	4,069	5,872	7,327										
3/4	634	2,262	4,108	5,908	7,350										
7	662	2,299	4,147	5,943	7,372										
1/4	692	2,337	4,186	5,978	7,392										
1/2	722	2,374	4,225	6,013	7,412										
3/4	752	2,412	4,263	6,047	7,432										
8	782	2,449	4,302	6,082	7,452										
1/4	813	2,487	4,341	6,116	7,468										
1/2	844	2,525	4,379	6,150	7,484										
3/4	875	2,563	4,418	6,185	7,501										
9	906	2,600	4,457	6,219	7,517										
1/4	938	2,639	4,495	6,252											
1/2	970	2,677	4,534	6,286											
3/4	1,001	2,715	4,572	6,319											
10	1,033	2,753	4,611	6,353											
1/4	1,066	2,791	4,649	6,385											
1/2	1,099	2,829	4,687	6,418											
3/4	1,131	2,868	4,726	6,451											
11	1,164	2,906	4,764	6,483											
1/4	1,197	2,944	4,802	6,515											
1/2	1,231	2,983	4,840	6,547											
3/4	1,264	3,021	4,878	6,579											

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED: 7/26/05

REFERENCE GAUGE HEIGHT : 5'-7" (TO RIM OF 10" DIAMETER HATCH  
 OPPOSITE HINGE LOCATED NEAR AFT END 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.

*Hauer*  
 INSPECTORATE AMERICA CORPORATION