DEADWEIGHT SCALE

DEAD WEIGHT SHORT TONS	DRAFT MARKS TO BOTTOM OF KEEL	DISP. SHORT TONS	MT 1" ST. FT. (L=286)	SHORT TPI MOLDED
				TOP OF
	16		1310	57.9
	15	9000		
7000	14		1337	57.9
		8000		
	13			
6000				
	12	7000	1281	57.1
5000	11			
		6000		
	10		1160	55.3
4000				
	9	5000		
3000	8		1020	53.0
		4000		
	7			
2000				
	6	3000	865	50.3
	5			
1000				
	4	2000	707	46.8
0	3			LIGHT DRA
		1000		
	2			

3'-8½"

A

DEADWEIGHT SCHEDULE - FOSS 287/288

286' x 76' x 17'

Freeboard Feet & Tenths	Deadweight Short Tons Sea Water	Subtract Per .01	Freeboard Feet & Tenths	Deadweight Short Tons Sea Water	Subtract Per .01	Freeboard Feet & Tenths	Deadweight Short Tons Sea Water	Subtract Per .01
1.0	8335.0	6.85	6.6	4499.0	6.85	12.0	1125.0	5.8
1.1	8266.5		6.7	4430.5		12.1	1067.0	
1.2	8198.0		6.8	4362.0		12.2	1009.0	
1.3	8129.5		6.9	4293.5		12.3	951.0	
1.4	8061.0					12.4	893.0	
1.5	7992.5		7.0	4225.0	6.50	12.5	835.0	
1.6	7924.0		7.1	4160.0		12.6	777.0	
1.7	7855.5		7.2	4095.0		12.7	719.0	
1.8	7787.0		7.3	4030.0		12.8	661.0	
1.9	7718.5		7.4	3965.0		12.9	603.0	
			7.5	3900.0				
2.0	7650.0		7.6	3835.0		13.0	545.0	5.7
2.1	7581.5		7.7	3770.0		13.1	488.0	
2.2	7513.0		7.8	3705.0		13.2	431.0	
2.3	7444.5		7.9	3640.0		13.3	374.0	
2.4	7376.0					13.4	317.0	
2.5	7307.5		8.0	3575.0		13.5	260.0	
2.6	7239.0		8.1	3510.0		13.6	203.0	
2.7	7170.5		8.2	3445.0		13.7	146.0	
2.8	7102.0		8.3	3380.0		13.8	89.0	
2.9	7033.6		8.4	3315.0		13.9	32.0	
			8.5	3250.0				
3.0	6965.0		8.6	3185.0				
3.1	6896.5		8.7	3120.0				
3.2	6828.0		8.8	3055.0				
3.3	6759.5		8.9	2990.0				
3.4	6691.0							
3.5	6622.5		9.0	2925.0	6.10			
3.6	6554.0		9.1	2864.0				
3.7	6485.5		9.2	2803.0				
3.8	6417.0		9.3	2742.0				
3.9	6348.5		9.4	2681.0				
			9.5	2620.0				
4.0	6280.0		9.6	2559.0				
4.1	6211.5		9.7	2498.0				
4.2	6143.0		9.8	2437.0				
4.3	6074.5		9.9	2376.0				
4.4	6006.0							
4.5	5937.5		10.0	2315.0	6.0			
4.6	5869.0		10.1	2255.0				
4.7	5800.5		10.2	2195.0				
4.8	5732.0		10.3	2135.0				
4.9	5663.5		10.4	2075.0				
			10.5	2015.0				
5.0	5595.0		10.6	1955.0				
5.1	5526.5		10.7	1895.0				
5.2	5458.0		10.8	1835.0				
5.3	5389.5		10.9	1775.0				
5.4	5321.0							
5.5	5252.5		11.0	1715.0	5.9			
5.6	5184.0		11.1	1656.0				
5.7	5115.5		11.2	1597.0				
5.8	5047.0		11.3	1538.0				
5.9	4978.5		11.4	1479.0				
			11.5	1420.0				
6.0	4910.0		11.6	1361.0				
6.1	4841.5		11.7	1302.0				
6.2	4773.0		11.8	1243.0				
6.3	4704.5		11.9	1184.0				
6.4	4636.0							
6.5	4567.6							

NOTES: 1. This table developed from L.R. Glosten & Assoc. Dwg. No. 7724-9
2. Deadweight in short tons (2000 lbs.), sea water Sp. Gr. 1.026

FOSS LAUNCH AND TUG COMPANY
A Dillingham Company
660 West Ewing Street
Seattle, Washington 98119

DEADWEIGHT SCHEDULE
FOSS 287/288
286' x 76' x 17' Barge

L. R. GLOSTEN & ASSOCIATES, INC.

7806-2