



TANK	GAL.	BBL	CU. FT.
1	156,710	3,731	20,952
2P	88,189	2,100	11,791
2S	88,211	2,100	11,794
3P	87,977	2,095	11,763
3S	88,655	2,111	11,853
4	179,907	4,284	24,054
TOTALS	689,649	16,421	92,207
		98% FULL	
		16,093	

CAPACITIES - SHORT TONS AT VARIOUS DEPTHS

DEPTH (FT.)	TOTAL	2 PHS	3 PHS	4
0.0	148.42	29.28	43.92	75.22
2.0	148.42	29.28	43.92	75.22
4.0	148.42	29.28	43.92	75.22
6.0	148.42	29.28	43.92	75.22
8.0	148.42	29.28	43.92	75.22
10.0	148.42	29.28	43.92	75.22
12.0	148.42	29.28	43.92	75.22
14.0	148.42	29.28	43.92	75.22
16.0	148.42	29.28	43.92	75.22
18.0	148.42	29.28	43.92	75.22
20.0	148.42	29.28	43.92	75.22
22.0	148.42	29.28	43.92	75.22
24.0	148.42	29.28	43.92	75.22
26.0	148.42	29.28	43.92	75.22
28.0	148.42	29.28	43.92	75.22
30.0	148.42	29.28	43.92	75.22
32.0	148.42	29.28	43.92	75.22
34.0	148.42	29.28	43.92	75.22
36.0	148.42	29.28	43.92	75.22
38.0	148.42	29.28	43.92	75.22
40.0	148.42	29.28	43.92	75.22
42.0	148.42	29.28	43.92	75.22
44.0	148.42	29.28	43.92	75.22
46.0	148.42	29.28	43.92	75.22
48.0	148.42	29.28	43.92	75.22
50.0	148.42	29.28	43.92	75.22
52.0	148.42	29.28	43.92	75.22
54.0	148.42	29.28	43.92	75.22
56.0	148.42	29.28	43.92	75.22
58.0	148.42	29.28	43.92	75.22
60.0	148.42	29.28	43.92	75.22
62.0	148.42	29.28	43.92	75.22
64.0	148.42	29.28	43.92	75.22
66.0	148.42	29.28	43.92	75.22
68.0	148.42	29.28	43.92	75.22
70.0	148.42	29.28	43.92	75.22
72.0	148.42	29.28	43.92	75.22
74.0	148.42	29.28	43.92	75.22
76.0	148.42	29.28	43.92	75.22
78.0	148.42	29.28	43.92	75.22
80.0	148.42	29.28	43.92	75.22
82.0	148.42	29.28	43.92	75.22
84.0	148.42	29.28	43.92	75.22
86.0	148.42	29.28	43.92	75.22
88.0	148.42	29.28	43.92	75.22
90.0	148.42	29.28	43.92	75.22
92.0	148.42	29.28	43.92	75.22
94.0	148.42	29.28	43.92	75.22
96.0	148.42	29.28	43.92	75.22
98.0	148.42	29.28	43.92	75.22
100.0	148.42	29.28	43.92	75.22

BARGE INFO

HULL No 1498
 NAME CBC 206
 OFFICAL No 1039475
 YEAR BUILT: 1996
 HULL TYPE II
 CARGO GRADE A & CERTAIN SUBCHAPTER "O" PRODUCTS

- SPECIAL FEATURES**
- COMMON VAPOR HEADER
 - CARGO PUMP- BRYAN JACKSON 1"1.514GH 3 STAGE, S250 AMARILLO GEAR 1:1 RATIO 2000 GPM, 2860 BPH @ 245' TDH
 - CARGO PUMP ENGINE: GENERAL MOTORS MODEL 8V-71
 - P/V VALVE: 4" SE-WON HPV 3 PSI PRESS, 1 PSI VAC

VALVE IDENTIFICATION CHART

VALVE	IDENTIFICATION
V1	CARGO TANK VALVES
V2	PUMP DISCHARGE CHECK VALVE
V3	PUMP DISCHARGE VALVE
V4	CARGO HEADER VALVE
V5	VAPOR HEADER VALVE
V6	P/V VALVE
V7	VAPOR BUTTERFLY VALVE
V8	CARGO HDR LOADING VALVE
V9	HIGH TANK DISCHARGE VALVE
V10	VAPOR DRAIN CONDENSATION VALVE
V11	CARGO PRESS. RELIEF VALVE
V12	CARGO SUCTION VALVE
V13	CARGO EMERGENCY SUCTION VALVE
V14	VAPOR SWIVEL JOINT
V15	RAIN CAP
PG	PRESS VAC GAUGE

TRINITY MARINE GROUP, INC
 A TRINITY INDUSTRIES COMPANY
 CANAL BARGE COMPANY, INC
 195' x 54' x 12' DBL SKIN RAKED TANK BARGE
 CARGO PIPING & VAPOR
 COLLECTION SYSTEM PIPING SYSTEM
 CBC 206

HULL No 1498
 JOB No. H049
 DWG No. P-6

TO LOAD

OPEN: 1CV1, 2PV1, 2SV1, 3PV1, 3SV1, 4CV1
 OPEN: V8
 OPEN: V4 TO DOCK
 CLOSE: V3
 CLOSE: V12
 CLOSE: 1CV9, 2PV9, 2SV9, 3PV9, 3SV9, 4CV9

TO PUMP

OPEN: 1CV1, 2PV1, 2SV1, 3PV1, 3SV1, 4CV1
 OPEN: V3
 OPEN: V12
 OPEN: V4 TO DOCK
 CLOSE: 1CV9, 2PV9, 2SV9, 3PV9, 3SV9, 4CV9
 CLOSE: V8