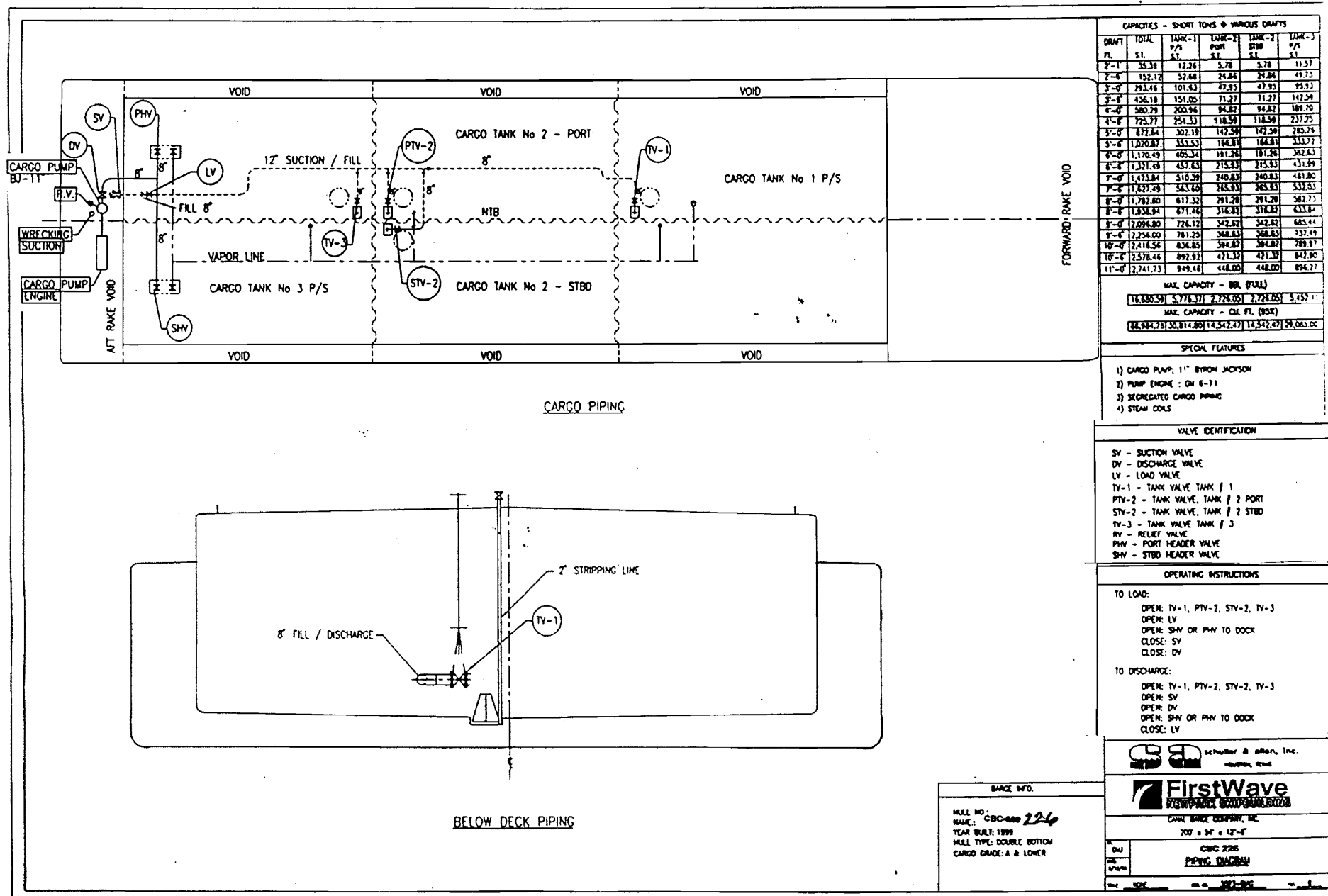




CAPACITIES - SHORT TONS @ VARIOUS DRAFTS					
DRAFT	TOTAL	TANK-1	TANK-2	TANK-2	TANK-3
FT.	S.T.	P/S	PORT	STBD	P/S
2'-0"	35.39	12.26	5.78	5.78	11.57
2'-6"	152.12	52.68	24.86	24.86	49.73
3'-0"	293.46	101.43	47.93	47.93	95.57
3'-6"	436.18	151.05	71.27	71.27	142.54
4'-0"	580.29	200.96	94.82	94.82	189.70
4'-6"	722.77	251.33	118.59	118.59	237.25
5'-0"	872.84	302.19	142.59	142.59	285.26
5'-6"	1,020.87	353.53	166.81	166.81	333.77
6'-0"	1,176.49	405.34	191.26	191.26	382.83
6'-6"	1,321.49	457.63	215.83	215.83	431.89
7'-0"	1,473.84	510.39	240.83	240.83	481.80
7'-6"	1,627.49	563.60	265.83	265.83	532.03
8'-0"	1,787.80	617.32	291.28	291.28	582.73
8'-6"	1,938.94	671.44	316.82	316.82	633.84
9'-0"	2,096.80	726.12	342.82	342.82	685.44
9'-6"	2,254.00	781.25	368.83	368.83	737.49
10'-0"	2,416.56	836.85	394.83	394.83	789.87
10'-6"	2,578.46	892.92	421.32	421.32	842.90
11'-0"	2,741.73	949.46	448.00	448.00	896.27

MAX. CAPACITY - BBL (FULL)
 (16,686.59) 5,776.37 2,724.05 2,724.05 5,753.11
 MAX. CAPACITY - CU. FT. (BULK)
 (88,964.78) 30,814.80 14,542.47 14,542.47 30,814.80

- SPECIAL FEATURES
- 1) CARGO PUMP: 11" BYRON JACKSON
 - 2) PUMP ENGINE: CH 6-71
 - 3) SEGREGATED CARGO PIPING
 - 4) STEAM COILS

- VALVE IDENTIFICATION
- SV - SUCTION VALVE
 - DV - DISCHARGE VALVE
 - LV - LOAD VALVE
 - TV-1 - TANK VALVE TANK / 1
 - PTV-2 - TANK VALVE, TANK / 2 PORT
 - STV-2 - TANK VALVE, TANK / 2 STBD
 - TV-3 - TANK VALVE TANK / 3
 - RV - RELIEF VALVE
 - PHV - PORT HEADER VALVE
 - SHV - STBD HEADER VALVE

- OPERATING INSTRUCTIONS
- TO LOAD:
- OPEN: TV-1, PTV-2, STV-2, TV-3
 - OPEN: LV
 - OPEN: SHV OR PHV TO DOCK
 - CLOSE: SV
 - CLOSE: DV
- TO DISCHARGE:
- OPEN: TV-1, PTV-2, STV-2, TV-3
 - OPEN: SV
 - OPEN: DV
 - OPEN: SHV OR PHV TO DOCK
 - CLOSE: LV

CSA Schuller & Allen, Inc.
 HAZARD FREE

FirstWave
 NEWARK, NEW JERSEY

CARGO TANK COMPANY, INC.
 200' x 34' x 12'-6"

CBC 226
 PIPING DIAGRAM

BARGE INFO.

HULL NO: CBC-226 226
 NAME: 226
 YEAR BUILT: 1999
 HULL TYPE: DOUBLE BOTTOM
 CARGO GRADE: A & LOWER