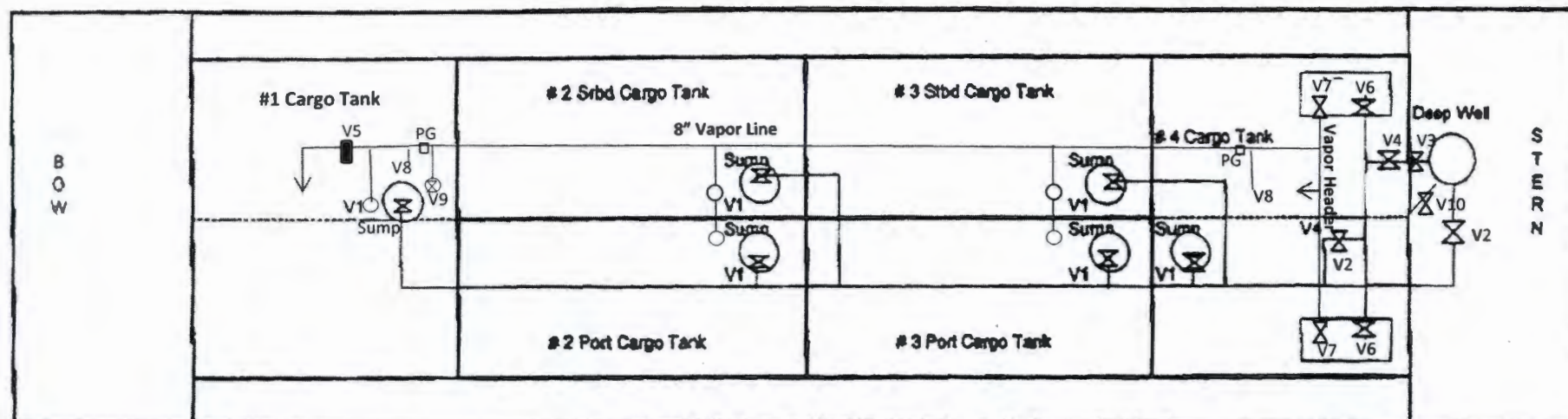


BARGE INFO.

HULL NO. 1482
NAME: CBC-183
OFFICIAL NO: 1027587
YEAR BUILT: 1995
HULL TYPE: I & II
CARGO GRADE: A & LOWER
CLUBCH: "G" CARGO: SOLVENTS/LIGHT CHEM.

CBC 183



- V1 CARGO TANK VALVES
- V2 LOADING VALVE
- V3 CHECK VALVE
- V4 DISCHARGE VALVE
- V5 VAPOR STACK VALVE
- V6 LIQUID HEADER VALVES
- V7 VAPOR HEADER VALVES
- V8 VAPOR DRAIN
- V9 P/V VALVE
- V10 SUCTION VALVE
- PG VAC PRESS GAUGE

TO LOAD:

- CLOSE V10
- OPEN V6 (TO DOCK)
- OPEN V2
- OPEN V1

TO PUMP:

- OPEN V6 (TO DOCK)
- OPEN V4
- OPEN V1
- CLOSE V2
- OPEN V3

SPECIAL FEATURE

- 1.COMMON VAPOR HEADER
- 2.DEEPWELL PUMP
- 3.ENGINE DETROIT DIESEL 6-7IN
- 4.P/V VALVE: 4\" SE-WON HPV.
3 PSI PRESS, 1 PSI VAC
- 5.TANKS ARE LINED OR COATED.

CANAL BARGE COMPANY, INC.

280'x46'x12' DOUBLE ENDS TUG BARGE

**CARGO PIPING & VAPOR
COLLECTION SYSTEM
PIPING DIAGRAM
CBC-183**

CAPACITIES - SHORT TONS AT VARIOUS DRAUGHTS

DRAFT FT.	TOTAL S.T.	TANK NUMBER			
		1 S.T.	2 S.T.	3 S.T.	4 S.T.
2.5	240	84	82	82	82
3	409	84	108	108	109
3.5	578	112	156	156	154
4	747	142	202	202	201
4.5	916	172	248	248	248
5	1084	202	294	294	294
5.5	1251	231	340	340	340
6	1420	261	386	386	387
6.5	1589	291.5	432	432	434
7	1758	319	480	480	479
7.5	1888	338	516	516	516
8	2065	379	572	572	572
8.5	2264	409	618	618	619
9	2433	437	666	666	664
9.5	2601	469	710	710	712
10	2770	487	758	758	757
10.5	2939	527	804	804	804
11	3106	556	850	850	850

MAX. CAPACITY - BBL. (MAX)

17748 3805.6 4714.4 4714.8 4714.3

MAX. CAPACITY - CU. FT. (MAX)

89650 20244 25489 25489 25489

*ASSUMED SPECIFIC GRAVITY OF CARGO FOR ABOVE TABLE IS 1.83.