



CAPACITIES - SHORT TONS @ VARIOUS DEPTHS

DEPT	10' W	TANK-1	TANK-2	TANK-3
2'-1"	35.39	12.26	5.78	5.78
2'-6"	152.12	52.68	24.86	49.23
3'-0"	293.46	101.63	47.95	95.93
4'-0"	580.29	200.36	94.82	189.70
4'-6"	725.27	251.33	118.59	237.25
5'-0"	872.64	302.19	142.59	285.28
5'-6"	1,020.81	353.53	166.81	333.27
6'-0"	1,170.48	405.31	191.28	381.63
6'-6"	1,321.49	457.83	215.93	430.19
7'-0"	1,473.94	510.39	240.83	479.00
7'-6"	1,627.48	563.80	265.93	527.03
8'-0"	1,782.60	617.32	291.28	582.73
8'-6"	1,938.94	671.46	316.82	635.84
9'-0"	2,096.90	726.12	342.62	685.44
9'-6"	2,256.00	781.25	368.63	737.49
10'-0"	2,416.56	836.85	394.87	789.97
10'-6"	2,578.46	892.92	421.32	842.90
11'-0"	2,741.73	949.46	448.00	896.27

MAX. CAPACITY - 884 (TOLL)
 16,600,591 5,776,337 2,726,051 2,726,051 3,452,111
 MAX. CAPACITY - CU. FT. (95%)
 88,984,781 30,814,801 14,542,471 14,542,471 20,085,500

- SPECIAL FEATURES**
- 1) COMMON VAPOR HEADER
 - 2) CARGO PUMP: 1" BRONX JACKSON
 - 3) PUMP ENGINE: GM 6-71
 - 4) COMMON CARGO HEADER

- VALVE IDENTIFICATION**
- SV - SUCTION VALVE
 - DV - DISCHARGE VALVE
 - LV - LOUO VALVE
 - TV-1 - TANK VALVE, TANK # 1
 - TV-2 - TANK VALVE, TANK # 2
 - TV-3 - TANK VALVE, TANK # 3
 - PNV - RELIEF VALVE, TANK # 3
 - PNV - RELIEF VALVE, TANK # 3
 - SNW - STBD HEADER VALVE

OPERATING INSTRUCTIONS

TO LOAD:
 OPER: TV-1, PTV-2, SN-2, TV-3
 OPER: LV
 OPER: SNV OR PNV TO DOCK
 CLOSE: SV
 CLOSE: DV

TO DISCHARGE:
 OPER: TV-1, PTV-2, SN-2, TV-3
 OPER: SV
 OPER: SNV OR PNV TO DOCK
 CLOSE: LV

FirstWave
 NEWPORT SHIPBUILDING
 CHINA BARGE COMPANY, INC.
 200' x 54' x 17'-6"

schuller & allen, inc.
 HOUSTON, TEXAS

BU: CBC 220
 DW: PIPING DISCRAW

BAERGE INFO.

HULL NO.: CBC 220
 YEAR BUILT: 1999
 HULL TYPE: DOUBLE BOTTOM
 CARGO GRADE: A & LOWER

DATE: 2018-04-08