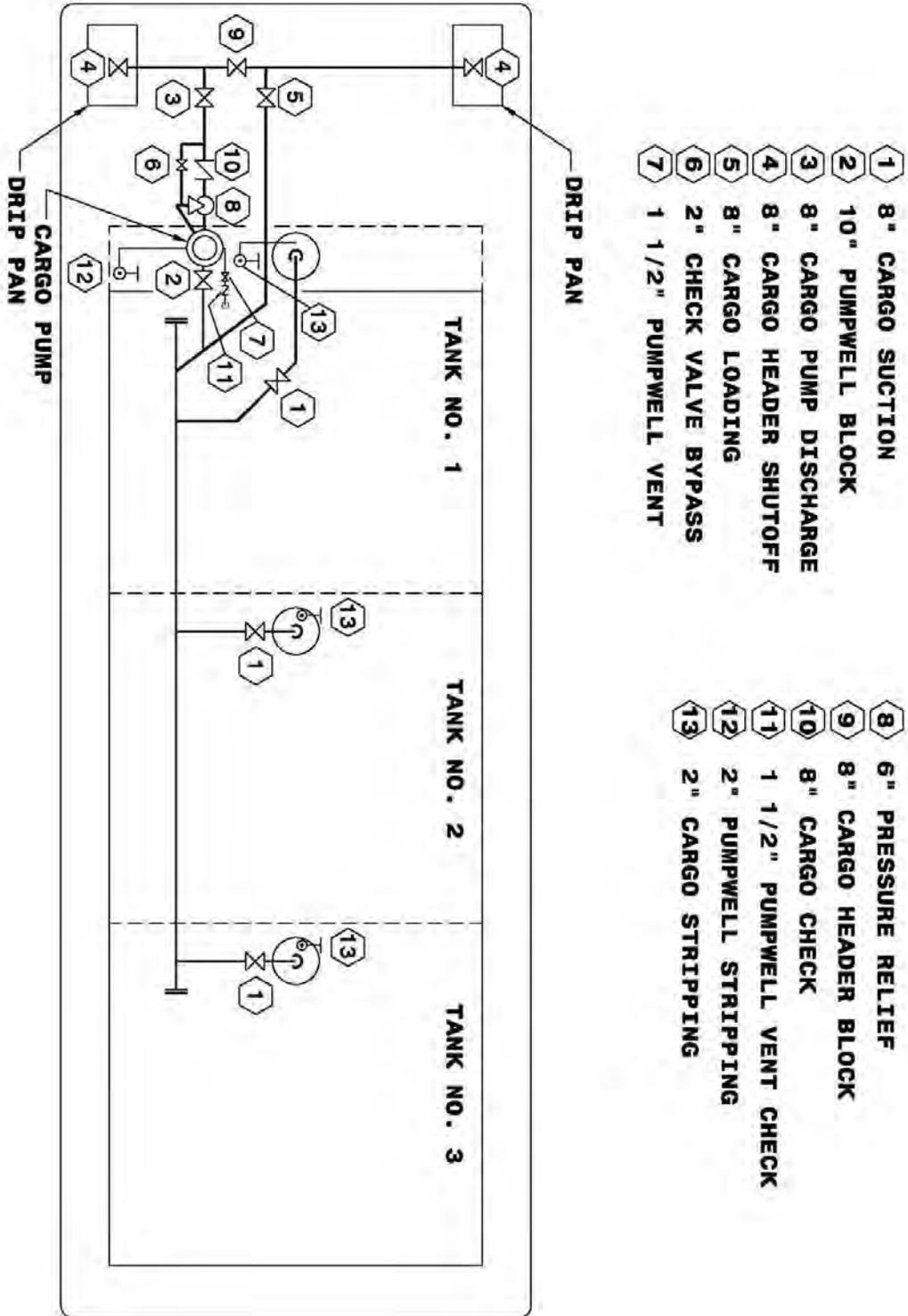


Cargo Piping Diagram  
 CBC 1103 (EX: CHEM 1219 EX: AEP 10020)  
 HULL# 13-2828



**Cargo Chart** 8/11/2014  
 Jeffboat Job: 5809-13  
 General Arrgt: B-21858  
 Lightship (ST) 417.52

Table Valid For: AEP 10001 THRU AEP 10040

Jeffboat Hulls: 13-2809 THRU 13-2828  
 13-2861 THRU 13-2880

Deadweight (Cargo Weight) shown based on barge in fresh water at even keel

Average Draft	ST Deadweight						
1'-1"		4'-4"	461	7'-7"	1,149		
1'-2"		4'-5"	479	7'-8"	1,167		
1'-3"		4'-6"	496	7'-9"	1,185		
1'-4"		4'-7"	514	7'-10"	1,203		
1'-5"		4'-8"	531	7'-11"	1,221		
1'-6"		4'-9"	549	8'-0"	1,239		
1'-7"		4'-10"	566	8'-1"	1,256		
1'-8"		4'-11"	583	8'-2"	1,274		
1'-9"		5'-0"	601	8'-3"	1,292		
1'-10"		5'-1"	619	8'-4"	1,310		
1'-11"		5'-2"	636	8'-5"	1,328		
2'-0"		5'-3"	654	8'-6"	1,346		
2'-1"		5'-4"	671	8'-7"	1,364		
2'-2"	14	5'-5"	689	8'-8"	1,382		
2'-3"	31	5'-6"	706	8'-9"	1,400		
2'-4"	48	5'-7"	724	8'-10"	1,418		
2'-5"	65	5'-8"	741	8'-11"	1,436		
2'-6"	82	5'-9"	759	9'-0"	1,454		
2'-7"	99	5'-10"	777	9'-1"	1,472		
2'-8"	116	5'-11"	794	9'-2"	1,490		
2'-9"	133	6'-0"	812	9'-3"	1,508		
2'-10"	150	6'-1"	830	9'-4"	1,526		
2'-11"	167	6'-2"	847	9'-5"	1,544		
3'-0"	185	6'-3"	865	9'-6"	1,562		
3'-1"	202	6'-4"	883	9'-7"	1,580		
3'-2"	219	6'-5"	900	9'-8"	1,598		
3'-3"	236	6'-6"	918	9'-9"	1,616		
3'-4"	253	6'-7"	936	9'-10"	1,634		
3'-5"	271	6'-8"	954	9'-11"	1,652		
3'-6"	288	6'-9"	971	10'-0"	1,670		
3'-7"	305	6'-10"	989	10'-1"	1,688		
3'-8"	323	6'-11"	1,007	10'-2"	1,706	Cargo Volume	11,065
3'-9"	340	7'-0"	1,025				
3'-10"	357	7'-1"	1,042				
3'-11"	374	7'-2"	1,060			G. R. T.	735
4'-0"	392	7'-3"	1,078				
4'-1"	409	7'-4"	1,096				
4'-2"	427	7'-5"	1,114				
4'-3"	444	7'-6"	1,131				