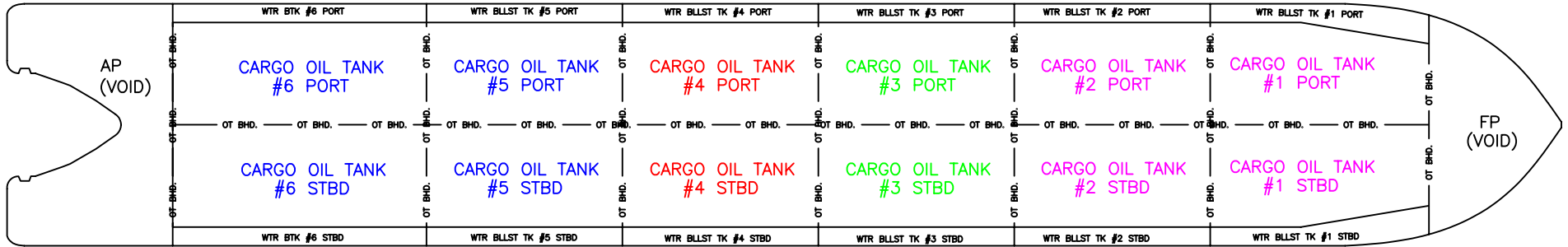


M 254



ARRANGEMENT

NATURAL SEGREGATIONS

TANK NAME	PUMP #
#1Wing P.	1
#1Wing S.	1
#2 Wing P.	1
#2 Wing S.	1
#3 Wing P.	2
#3 Wing S.	2
#4 Wing P.	3
#4 Wing S.	3
#5 Wing P.	4
#5 Wing S.	4
#6 Wing P.	4
#6 Wing S.	4

CARGO OIL TANKS

TANK NAME	LOCATION FRAME #	100% FULL CU. METER	100% FULL BARRELS	98% FULL CU. METER	98% FULL BARRELS
#1 P.	23-35	3286.98	20686.74	3221.24	20273
#1 S.	23-35	3290.76	20710.54	3224.95	20296.33
#2 P.	35-43	3243.58	20413.62	3178.71	20005.35
#2 S.	35-43	3249.57	20451.32	3184.58	20042.29
#3 P.	43-51	3285.18	20675.46	3219.48	20261.95
#3 S.	43-51	3253.50	20476.06	3188.44	20066.54
#4 P.	51-59	3252.88	20472.18	3187.83	20062.74
#4 S.	51-59	3252.73	20471.21	3187.68	20061.79
#5 P.	59-67	3253.79	20477.92	3188.73	20068.36
#5 S.	59-67	3256.57	20495.40	3191.45	20085.49
#6 P.	67-78	3957.62	24907.53	3878.48	24409.38
#6 S.	67-78	3967.68	24970.82	3888.34	24471.4
TOTAL		44507.41	255208.81	39739.91	250104.62

DEADWEIGHT

ITEM	FREEBOARD	KEEL DRAFT	DEADWEIGHT (LONG TONS)	DISPLACEMENT (LONG TONS)
TROPICAL FRESH WATER	TF 4'-5 3/4"	35'-7 1/4"	32,287.7	38,539 (FW)
FRESH WATER	F 5'-2 5/16"	34'-10 11/16"	31,423.7	37,675 (FW)
TROPICAL	T 5'-2 5/16"	34'-10 11/16"	32,365.7	38,617 (SW)
SUMMER	S 5'-10 7/8"	34'-2 1/8"	31,482.7	37,734 (SW)
WINTER	W 6'-7 7/16"	33'-5 9/16"	30,563.7	36,815 (SW)