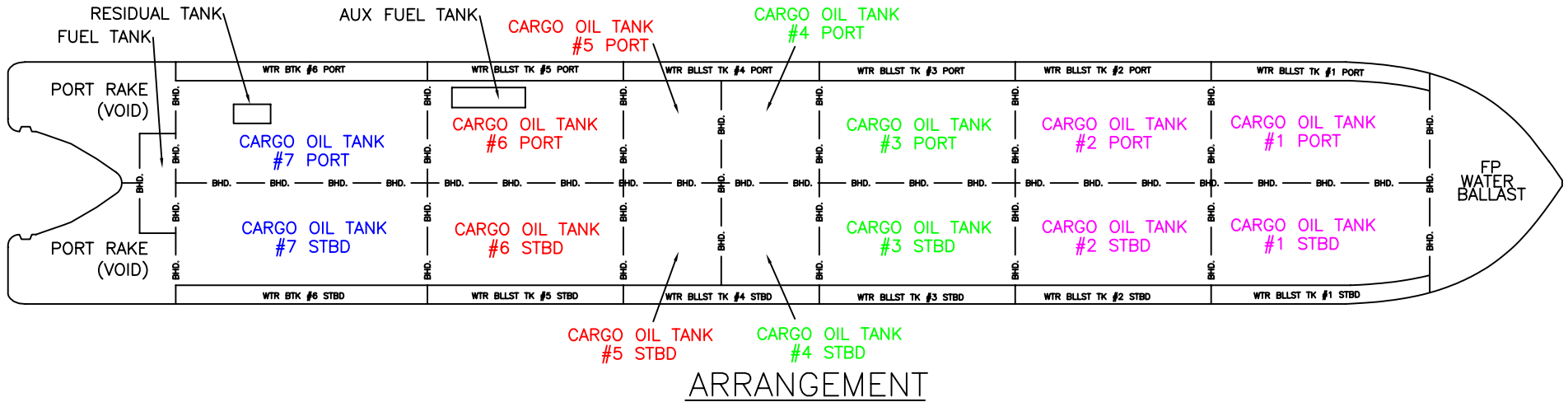


M 252



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.	2
#4 Wing S.	2
#5 Wing P.	3
#5 Wing S.	3
#6 Wing P.	4
#6 Wing S.	4
#7 Wing P.	4
#7 Wing S.	4

CARGO OIL TANKS

TANK NAME	LOCATION FRAME #	100% FULL CU. METER	100% FULL BARRELS	98% FULL CU. METER	98% FULL BARRELS
#1Wing P.	23-35	3284.00	20688.1	3218.52	20256
#1Wing S.	23-35	3281.42	20651.8	3215.26	20235.4
#2 Wing P.	35-43	3242.79	20408.7	3177.82	19999.8
#2 Wing S.	35-43	3248.48	20448.8	3184.30	20040.8
#3 Wing P.	43-51	3293.02	20724.8	3226.36	20305.3
#3 Wing S.	43-51	3253.07	20473.4	3187.49	20080.7
#4 Wing P.	51-55	1621.64	10205.9	1588.91	9999.9
#4 Wing S.	51-55	1623.05	10214.8	1590.53	10010.1
#5 Wing P.	55-59	1630.48	10261.6	1597.87	10060.8
#5 Wing S.	55-59	1630.78	10263.4	1598.58	10060.8
#6 Wing P.	59-67	2353.22	20474.4	3187.54	20061
#6 Wing S.	59-67	3255.47	20488.5	3190.78	20081.4
#7 Wing P.	67-78	3948.93	24852.8	3869.78	24354.7
#7 Wing S.	67-78	3956.31	24899.3	3877.71	24404.6
TOTAL		40522.66	255034.2	39711.45	249931.1

DEADWEIGHT

ITEM		FREEBOARD	KEEL DRAFT	DEADWEIGHT (LONG TONS)	DISPLACEMENT (LONG TONS)
TROPICAL FRESH WATER	TF	5'-1 3/16"	34'-10 13/16"	32,387	38,850 (FW)
FRESH WATER	F	5'-9 9/16"	34'-2 7/16"	31,518	37,981 (FW)
TROPICAL	T	5'-10 1/4"	34'-1 3/4"	31,447	37,910 (SW)
SUMMER	S	6'-6 5/8"	33'-5 3/8"	30,578	37,042 (SW)
WINTER	W	7'-3"	32'-9"	29,711	36,175 (SW)