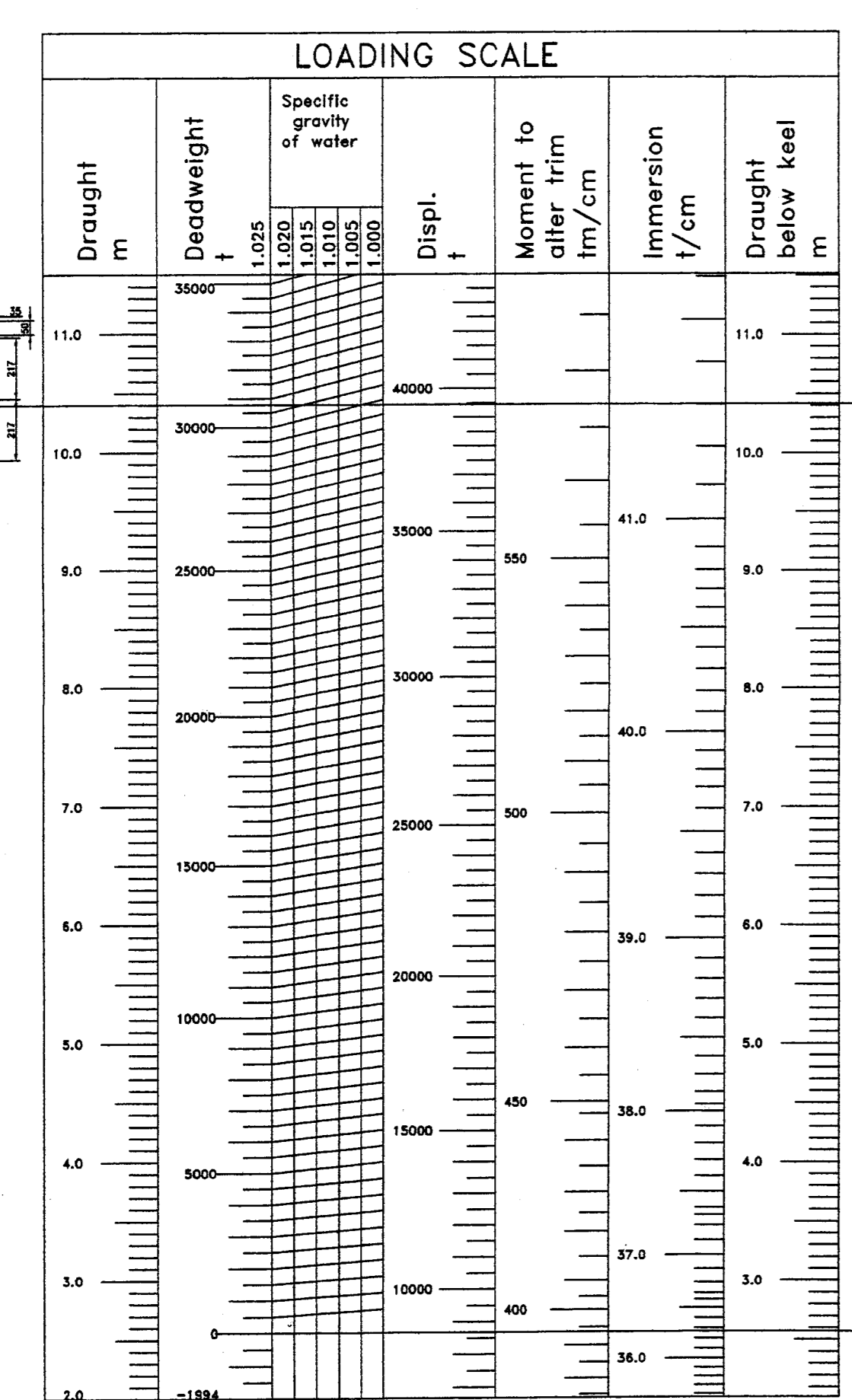


NAME	DES	FRWN	FRMX	VOLM	VNET	BALE	L.C.G.	T.C.G.	V.C.G.	MAX
#	#	#	#	m ³	m ³	m	m	m	m	m
CAPACITY OF Comp										
R1.01	NO.1 CARGO HOLD	188.88	213.00	4672.1	4662.8	4579.1	197.18	0.00	8.47	10151
R1.02	NO.2 CARGO HOLD	153.88	177.58	3425.6	3416.3	3332.6	164.48	0.00	8.43	20200
R1.03	NO.3 CARGO HOLD	122.00	155.00	2737.6	2728.3	2644.6	129.00	0.00	8.49	28288
R1.04	NO.4 CARGO HOLD	60.00	83.00	1784.3	1775.0	1691.3	84.00	0.00	8.49	16888
R1.05	NO.5 CARGO HOLD	35.00	61.15	1328.7	1319.4	1235.7	61.00	0.00	8.49	28202
R1.06	NO.6 CARGO HOLD	35.00	61.15	1328.7	1319.4	1235.7	61.00	0.00	8.49	28202
SUBTOTAL										
32790.2	38834.8	37916.8	9627.0	8.53						
CAPACITY OF Water Ballast : REDUCTION=0.02, DENSITY=1.025 T/M³, FILL=1										
R2.00	F.P.T.C.	217	236	1212.5	1242.8	1218.89	-0.01	8.41	2191.6	
R2.01	NO.1 B.W.T.C.	187	212	729.0	816.0	816.0	8.41	8.33	1519.3	
R2.015	NO.1 B.W.T.C.	187	212	729.0	816.0	816.0	8.41	8.33	1519.3	
R2.02	NO.2 B.W.T.C.	155	188	257.5	263.9	263.9	-8.63	1.19	256.3	
R2.025	NO.2 B.W.T.C.	155	188	257.5	263.9	263.9	-8.63	1.19	256.3	
R2.03	NO.3 B.W.T.C.	122	155	188.0	194.4	194.4	-8.63	1.19	188.0	
R2.035	NO.3 B.W.T.C.	122	155	188.0	194.4	194.4	-8.63	1.19	188.0	
R2.04	NO.4 B.W.T.C.	60	83	101.6	108.0	108.0	-8.63	1.19	101.6	
R2.045	NO.4 B.W.T.C.	60	83	101.6	108.0	108.0	-8.63	1.19	101.6	
R2.05	NO.5 B.W.T.C.	35	61	76.4	82.8	82.8	-8.63	1.19	76.4	
R2.055	NO.5 B.W.T.C.	35	61	76.4	82.8	82.8	-8.63	1.19	76.4	
R2.06	NO.6 B.W.T.C.	35	61	76.4	82.8	82.8	-8.63	1.19	76.4	
R2.065	NO.6 B.W.T.C.	35	61	76.4	82.8	82.8	-8.63	1.19	76.4	
R2.07	NO.1 W/O OVERFLOW	155	188	279.4	285.8	285.8	-4.00	0.00	487.1	
R2.075	NO.1 W/O OVERFLOW	155	188	279.4	285.8	285.8	-4.00	0.00	487.1	
R2.08	A.P.T.C.	-6	1	566.2	377.4	2.45	0.00	0.00	3.51	3096.1
SUBTOTAL										
1891.3		187.24	-0.00	5.91	7997.3					
CAPACITY OF Heavy Fuel Oil : REDUCTION=0.02, DENSITY=0.98 T/M³, FILL=0.97										
R3.01	NO.1 H.F.O.T.C.	213	232.3	1021.9	1085.7	-0.05	7.75	99.7		
R3.015	NO.1 H.F.O.T.C.	213	232.3	1021.9	1085.7	-0.05	7.75	99.7		
R3.02	NO.2 H.F.O.T.C.	93	122	388.3	350.1	63.90	-3.50	0.90	1381.2	
R3.025	NO.2 H.F.O.T.C.	93	122	388.3	350.1	63.90	-3.50	0.90	1381.2	
R3.03	NO.3 H.F.O.T.C.	72	93	177.8	169.0	63.80	-4.00	0.90	284.4	
R3.035	NO.3 H.F.O.T.C.	72	93	177.8	169.0	63.80	-4.00	0.90	284.4	
R3.04	NO.4 H.F.O.T.C.	60	72	101.6	96.0	60.00	-4.00	0.90	189.3	
R3.045	NO.4 H.F.O.T.C.	60	72	101.6	96.0	60.00	-4.00	0.90	189.3	
R3.05	NO.5 H.F.O.T.C.	35	48	50.8	50.8	35.00	-4.00	0.90	118.3	
R3.055	NO.5 H.F.O.T.C.	35	48	50.8	50.8	35.00	-4.00	0.90	118.3	
R3.06	NO.6 H.F.O.T.C.	35	48	50.8	50.8	35.00	-4.00	0.90	118.3	
R3.065	NO.6 H.F.O.T.C.	35	48	50.8	50.8	35.00	-4.00	0.90	118.3	
R3.07	NO.1 W/O OVERFLOW	11	15	15.0	31.0	8.24	-7.37	12.42	18.3	
R3.075	NO.1 W/O OVERFLOW	11	15	15.0	31.0	8.24	-7.37	12.42	18.3	
R3.08	NO.1 W/O OVERFLOW	214	217	12.0	11.4	168.90	-1.98	14.25	8.4	
SUBTOTAL										
1633.7		81.07	-0.00	2.72	2887.3					
CAPACITY OF Diesel Oil : REDUCTION=0.02, DENSITY=0.85 T/M³, FILL=0.97										
R4.01	NO.1 D.O.T.C.	35	48	50.8	68.0	32.41	3.39	0.99	150.0	
R4.015	NO.1 D.O.T.C.	35	48	50.8	68.0	32.41	3.39	0.99	150.0	
R4.02	NO.2 D.O.T.C.	13	18	23.7	19.6	16.35	-8.81	8.98	11.5	
R4.025	NO.2 D.O.T.C.	13	18	23.7	19.6	16.35	-8.81	8.98	11.5	
R4.03	NO.3 D.O.T.C.	18	24	27.6	23.3	14.60	-7.48	8.92	28.0	
R4.035	NO.3 D.O.T.C.	18	24	27.6	23.3	14.60	-7.48	8.92	28.0	
SUBTOTAL										
236.4		28.83	-2.19	3.37	299.4					
CAPACITY OF Lubricating Oil : REDUCTION=0.02, DENSITY=0.9 T/M³, FILL=0.97										
R5.01	NO.1 L.O.T.C.	33	35	15.0	11.3	25.00	4.53	8.75	3.5	
R5.015	NO.1 L.O.T.C.	33	35	15.0	11.3	25.00	4.53	8.75	3.5	
R5.02	NO.2 L.O.T.C.	21	24	25.2	22.0	13.82	7.50	8.82	16.9	
R5.025	NO.2 L.O.T.C.	21	24	25.2	22.0	13.82	7.50	8.82	16.9	
R5.03	NO.3 L.O.T.C.	15	18	22.5	19.6	15.42	7.50	8.82	12.0	
R5.035	NO.3 L.O.T.C.	15	18	22.5	19.6	15.42	7.50	8.82	12.0	
R5.04	NO.4 L.O.T.C.	15	15	15.0	13.4	11.00	-7.84	12.38	22.1	
R5.045	NO.4 L.O.T.C.	15	15	15.0	13.4	11.00	-7.84	12.38	22.1	
R5.05	NO.5 L.O.T.C.	11	15	15.0	31.0	8.24	-7.37	12.42	18.3	
R5.055	NO.5 L.O.T.C.	11	15	15.0	31.0	8.24	-7.37	12.42	18.3	
R5.06	NO.1 W/O OVERFLOW	214	217	12.0	11.4	168.90	-1.98	14.25	8.4	
SUBTOTAL										
113.3		16.62	5.14	7.72	54.4					
CAPACITY OF Fresh Water : REDUCTION=0.02, DENSITY=1 T/M³, FILL=1										
R6.01	F.W.T.C.	-6	2	76.5	76.5	-1.12	8.00	13.08	51.8	
R6.015	F.W.T.C.	-6	2	76.5	76.5	-1.12	8.00	13.08	51.8	
R6.02	DISTILL. W.T.C.	2	6	48.0	46.0	2.42	6.47	12.99	38.1	
SUBTOTAL										
270.0		0.56	-0.62	13.05	204.1					
CAPACITY OF Miscellaneous : REDUCTION=0.02, DENSITY=1 T/M³, FILL=1										
R7.01	F.O.OVERFLOW T.C.	26	35	17.4	17.6	22.86	-2.43	1.30	6.5	
R7.015	F.O.OVERFLOW T.C.	26	35	17.4	17.6	22.86	-2.43	1.30	6.5	
R7.02	F.O.DRAIN T.C.	22	26	3.3	3.3	17.18	-2.21	1.45	0.3	
R7.025	F.O.DRAIN T.C.	22	26	3.3	3.3	17.18	-2.21	1.45	0.3	
R7.03	S/F L.O.DRAIN T.C.	11	14	6.2	6.2	8.00	-0.07	1.16	2.3	
R7.035	S/F L.O.DRAIN T.C.	11	14	6.2	6.2	8.00	-0.07	1.16	2.3	
R7.04	S/F L.O.DRAIN T.C.	14	19	24.3	23.3	6.05	2.81	4.8	31	
R7.045	S/F L.O.DRAIN T.C.	14	19	24.3	23.3	6.05	2.81	4.8	31	
R7.05	SLUDGE T.C.	24	35	32.1	32.1	21.28	-7.90	7.00	78.9	
R7.055	SLUDGE T.C.	24	35	32.1	32.1	21.28	-7.90	7.00	78.9	
R7.06	BLUE SEP. T.C.	14	19	24.3	23.3	11.11	0.00	1.15	30.0	
R7.065	BLUE SEP. T.C.	14	19	24.3	23.3	11.11	0.00	1.15	30.0	
R7.07	BLUE SEP. T.C.	26	31	8.1	8.1	20.83	3.35	1.39	5.0	
R7.075	BLUE SEP. T.C.	26	31	8.1	8.1	20.83	3.35	1.39	5.0	
SUBTOTAL										
117.1		19.01	-1.23	3.12	156.2					
CAPACITY OF Cooling Water : REDUCTION=0.02, DENSITY=1 T/M³, FILL=1										
R11.01	C.W.T.C.	8	12	26.6	26.6	6.52	0.00	5.04	266.8	
SUBTOTAL										
8		12	26.6	26.6	6.52	0.00	5.04	266.8		
CAPACITY OF OTHER SPACE :										
R-PURIFY	PURIFY ROOM	24	35	179.1	21.50	-8.48	8.18			
R-BW	BW INJECTED	231	237	188.1	173.84	0.00	8.00			
R-STEER	STEER GEAR ROOM	6	6	242.2	-0.05	0.00	12.18			
R-ENGINE	ENGINE ROOM	6	35	401.9	18.85	0.00	8.51			
R-UPPER	UPPER STOOD 2F	185	188	122.4	148.60	0.00	13.88			
R-UPPER	UPPER STOOD 3F	155	156	88.2	105.00	0.00	14.09			
R-UPPER	UPPER STOOD 4F	151	155	100.8	100.51	0.00	13.95			
R-UPPER	UPPER STOOD 5F	122	122	102.0	102.00	0.00	13.98			
R-UPPER	UPPER STOOD 6F	117	122	107.8	83.80	0.00	14.09			
R-UPPER	UPPER STOOD 7F	93	97	88.2	87.40	0.00	13.98			
R-UPPER	UPPER STOOD 8F	89	93	100.8	101.1	0.00	13.95			
R-UPPER	UPPER STOOD 9F	80	83	122.4	122.40	0.00	13.98			
R-PT.1	PT.1	32	217	848.2	81.07	-0.01	1.88			
R-PT.2	PT.2	35	188	418.0	87.00	-4.38	13.40			
R-PT.3	PT.3	188	213	114.7	151.00	8.33	13.81			
R-PT.5	PT.5	188	213	152.30	8.33	13.81				

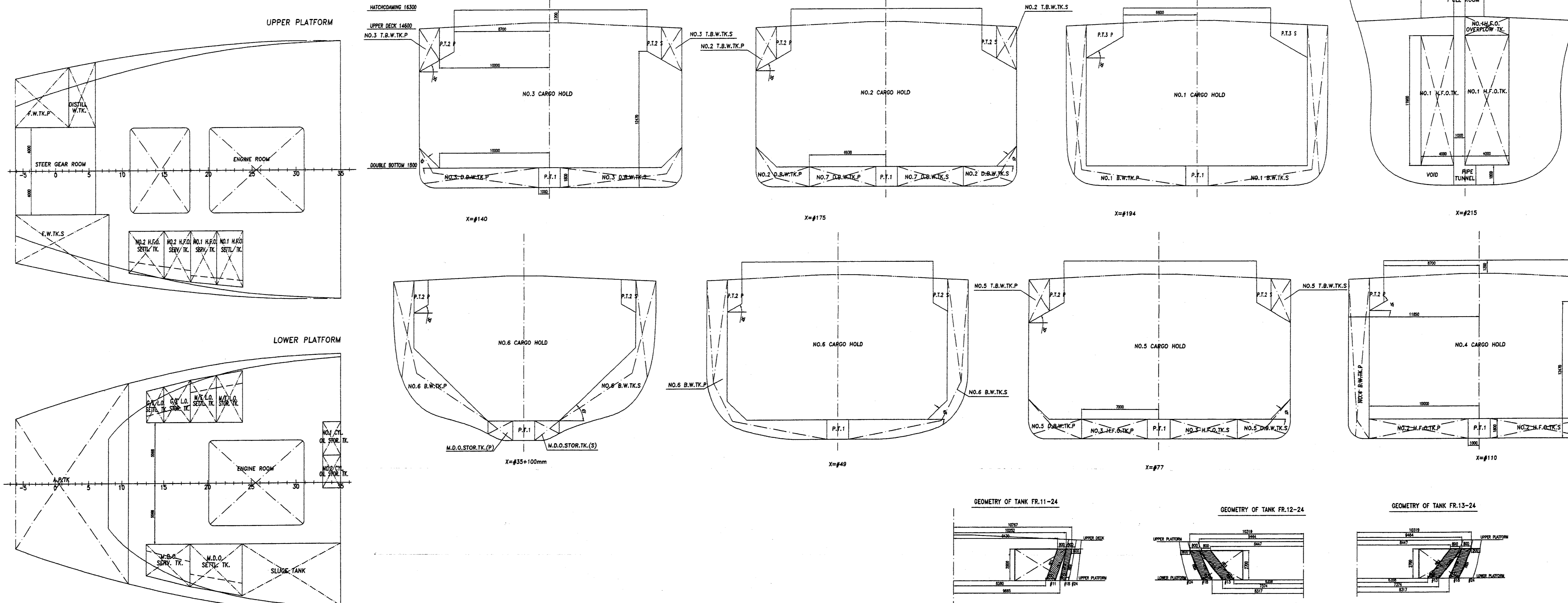
NOTE: 逆侧 (-) Starboard side, (+) Port side
 1) T.C.G.
 2) Origin coordinate of L.C.G. is located in frame of (A.P.)

PRINCIPAL PARTICULARS

总长	LENGTH O.A.	185.00 m
总长	LENGTH B.P.	178.00 m
型宽	BREADTH MLD	23.70 m
型深	DEPTH MLD	14.60 m
设计吃水	DESIGN DRAFT MLD	10.40 m



Light ship cond. (8669.5 t) at density of 1.025 t/m³ Summer freeboard draft of 10.40 m



DETAIL DESIGN 详细设计	30,000T BULK CARRIER	SC4410(DP)-103-02
current rev.	0	船名: JES60-011
DESIGNER	TANK CAPACITY PLAN	船号: 1101
SCALE	1:100	