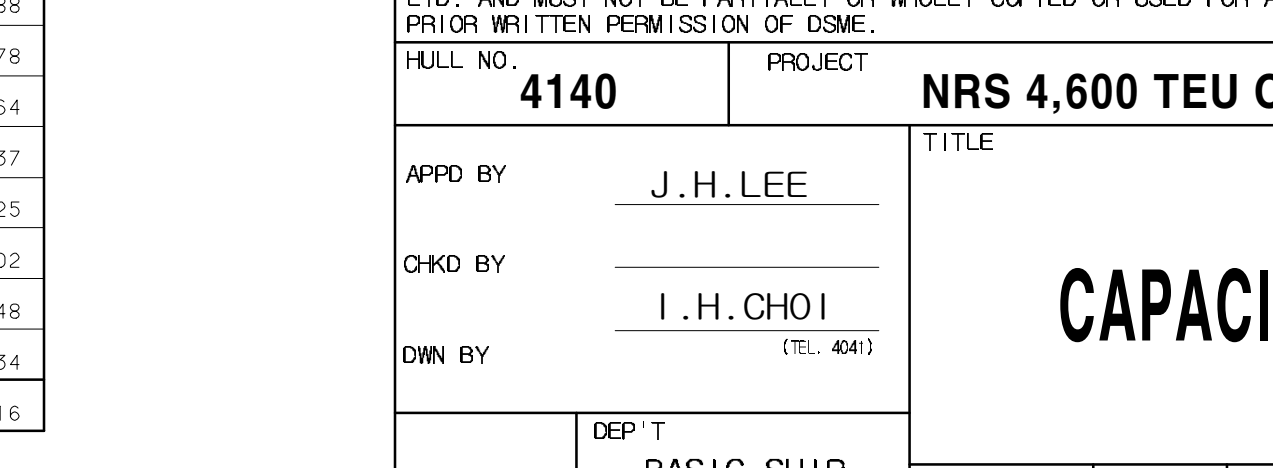
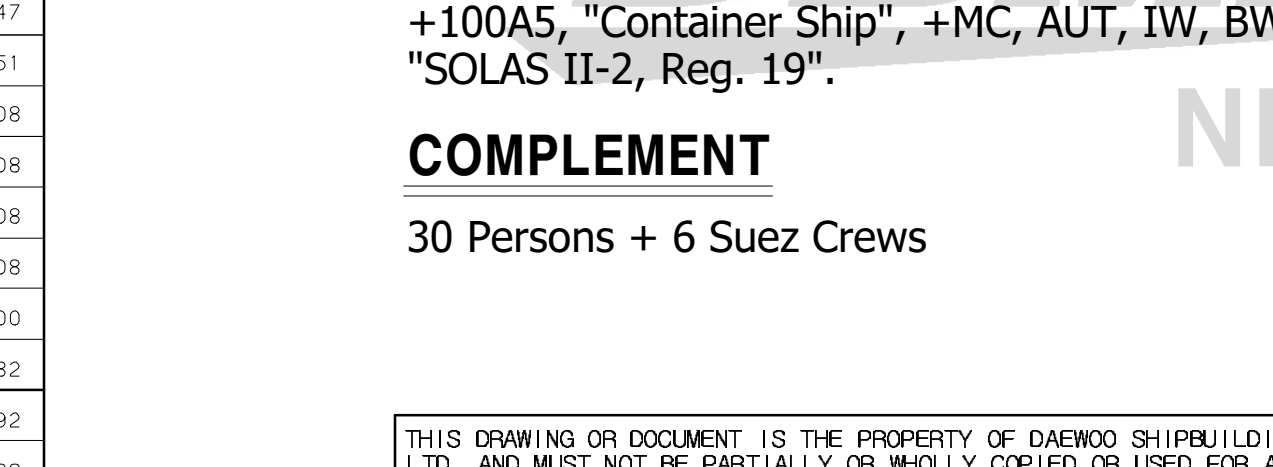
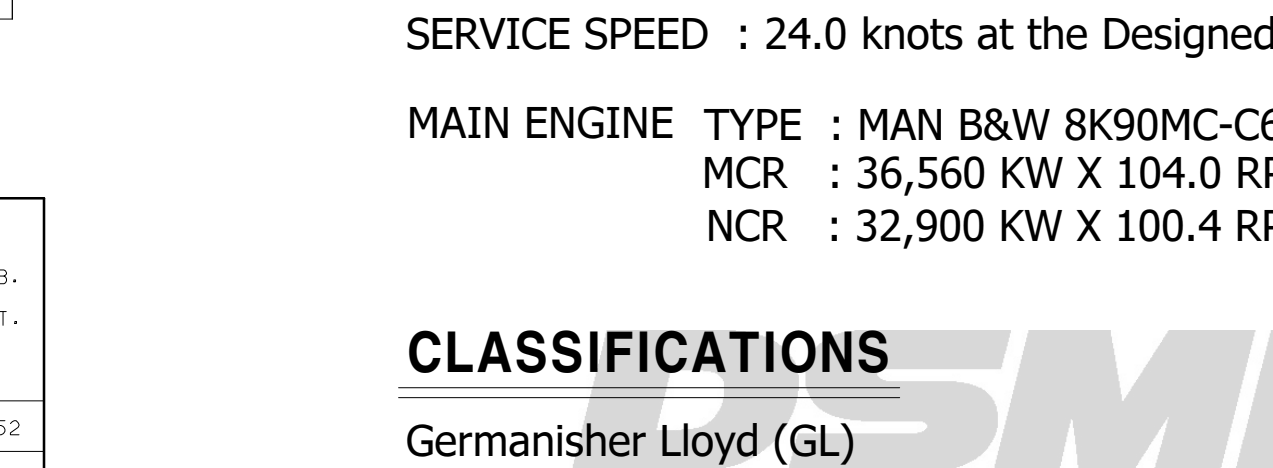
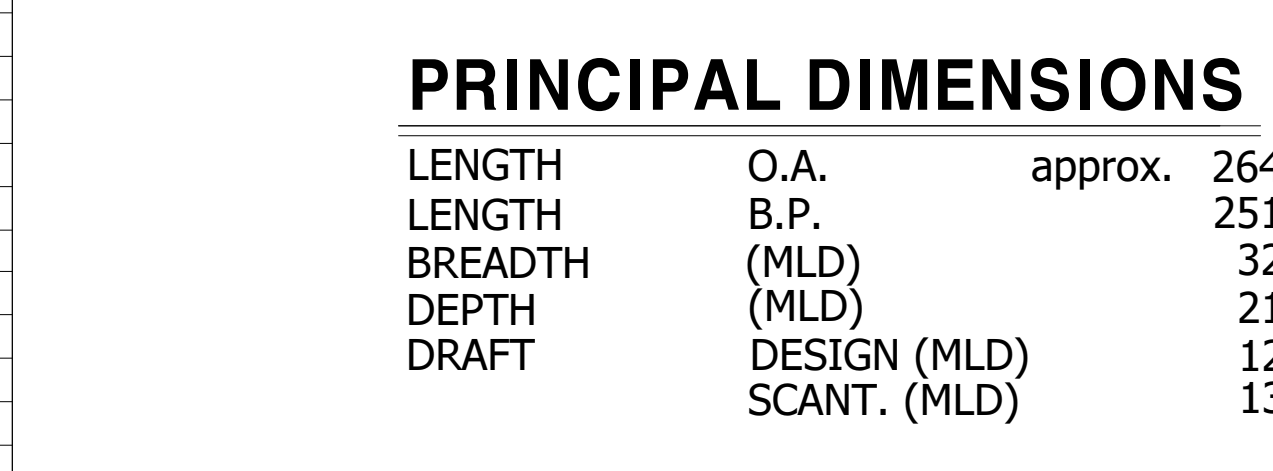
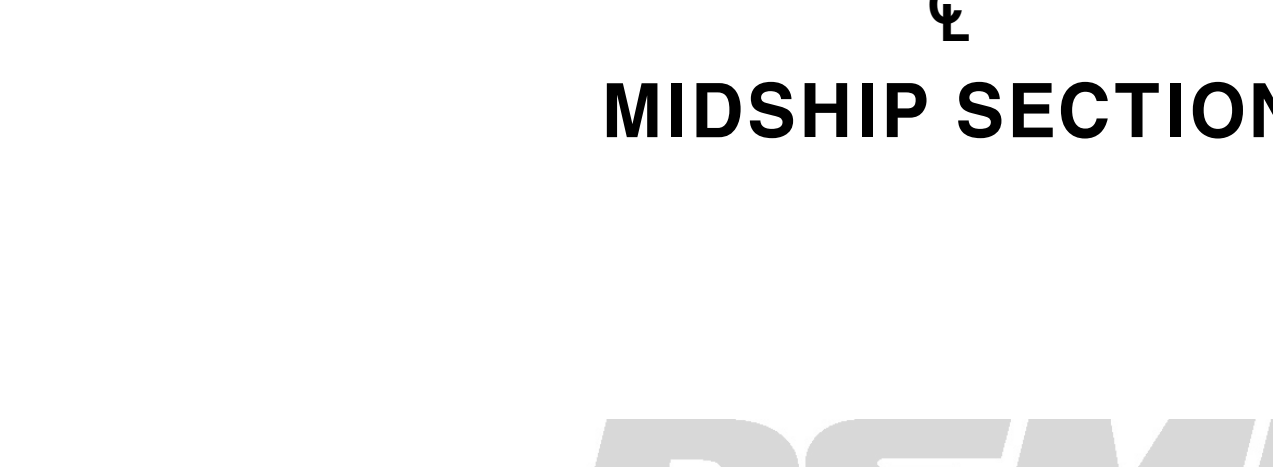
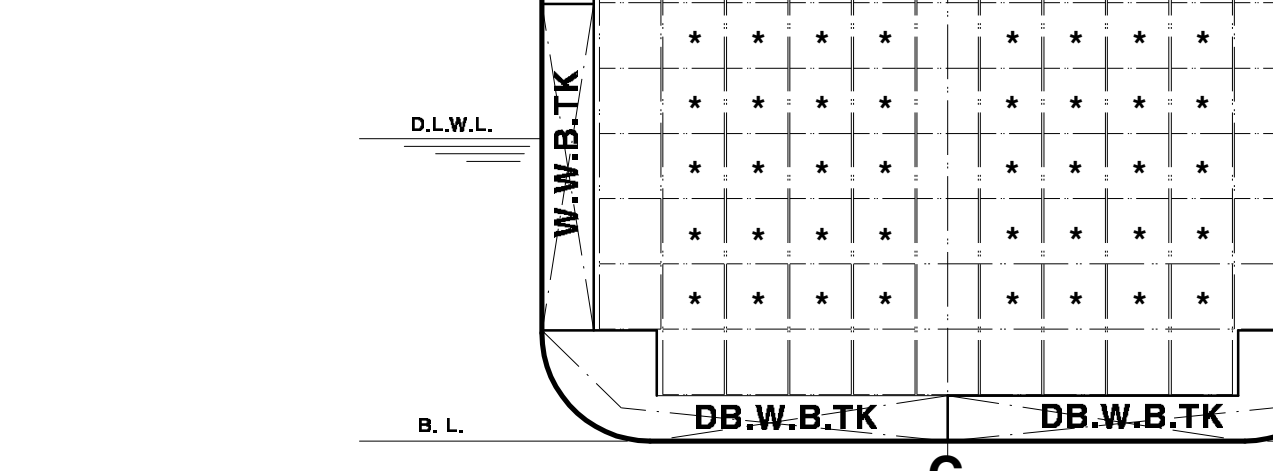
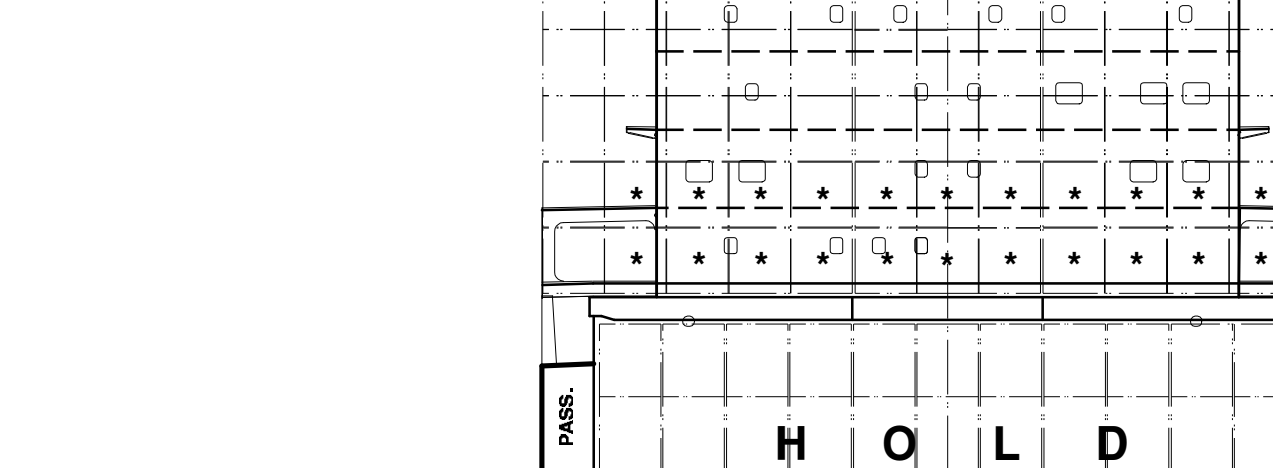
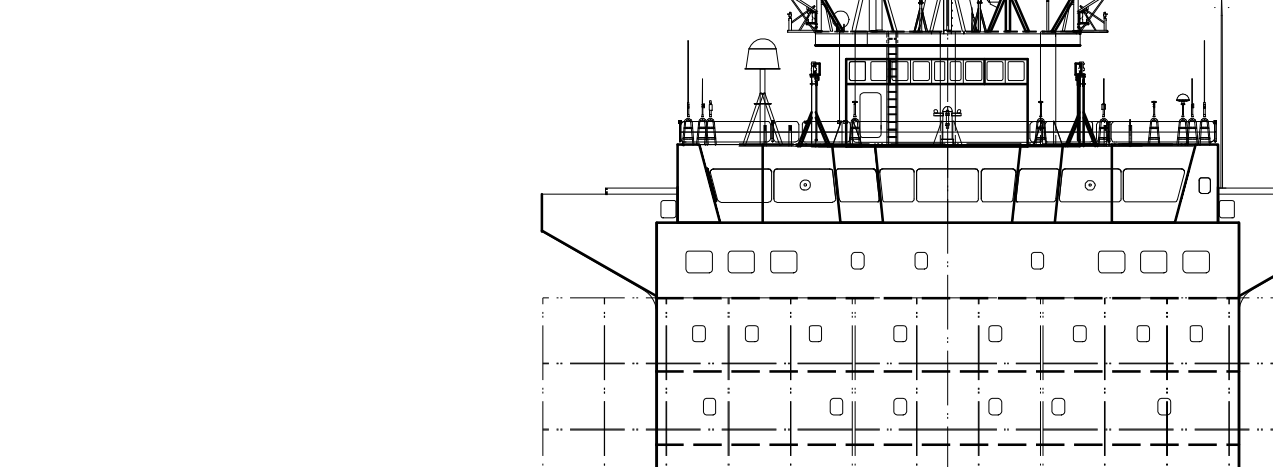
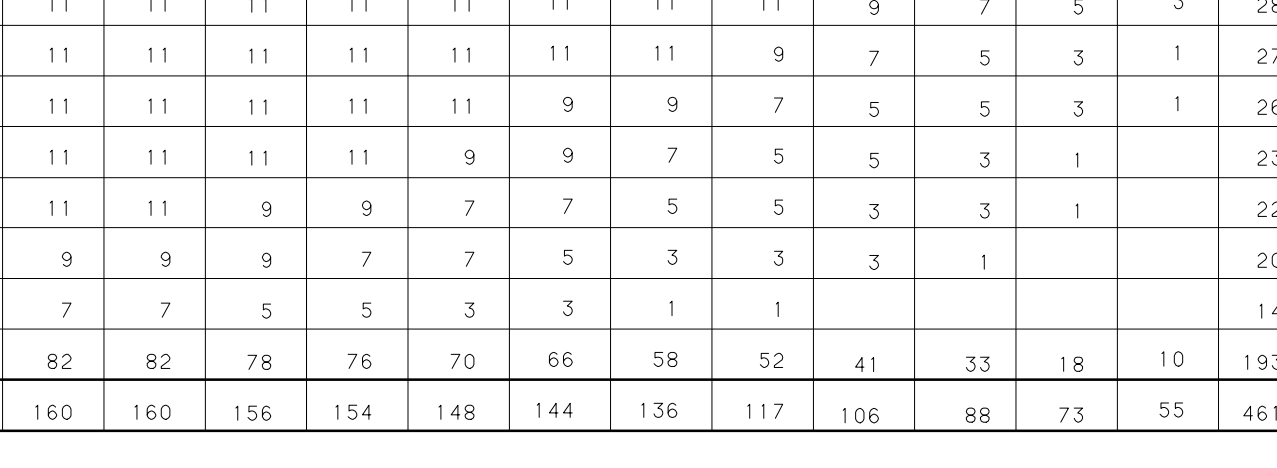
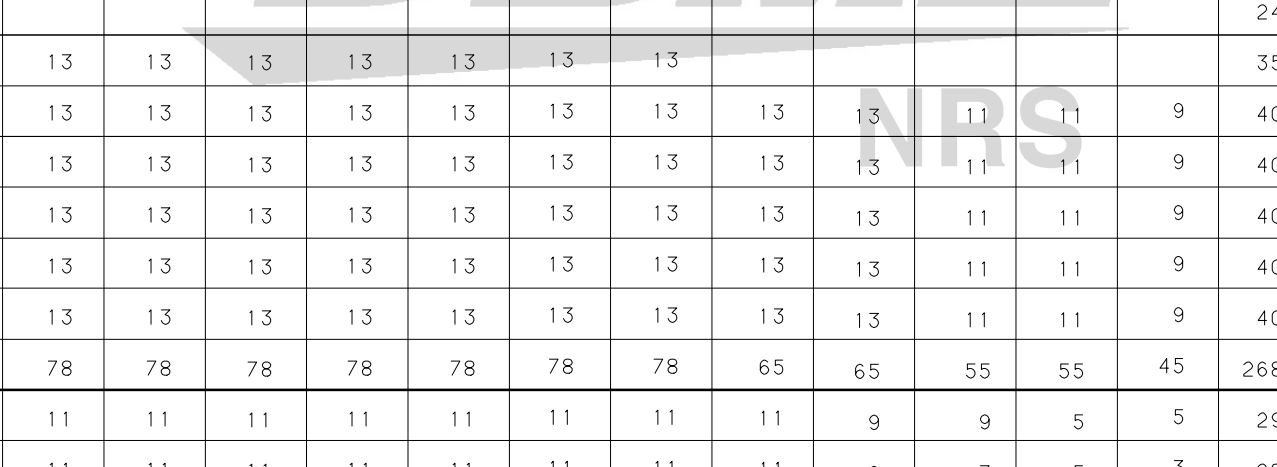
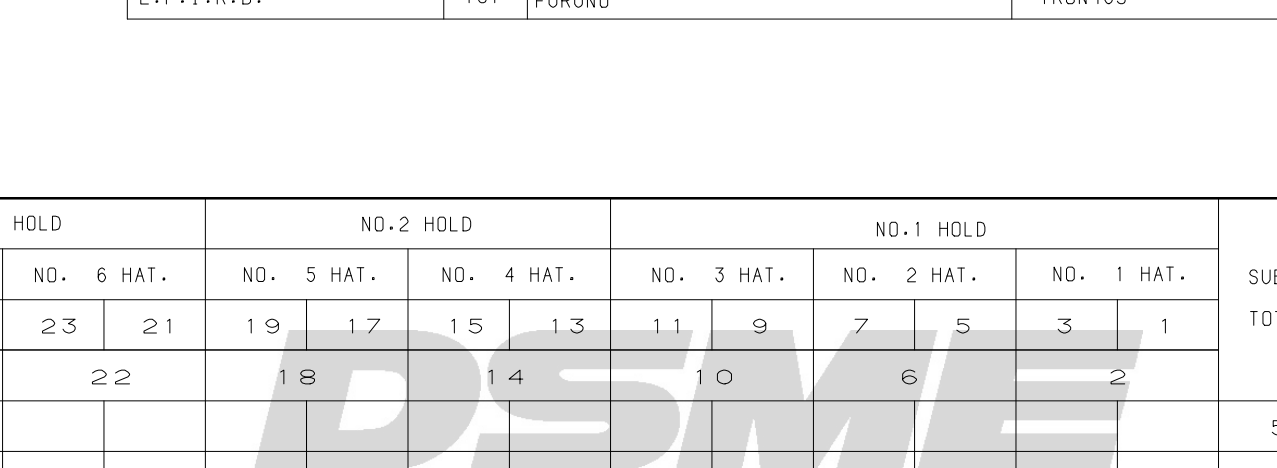
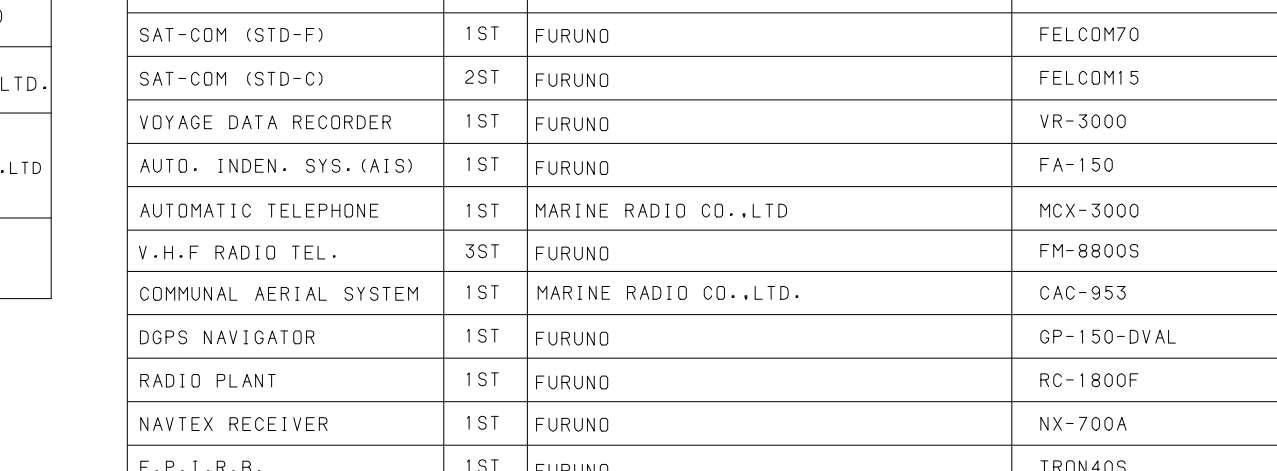
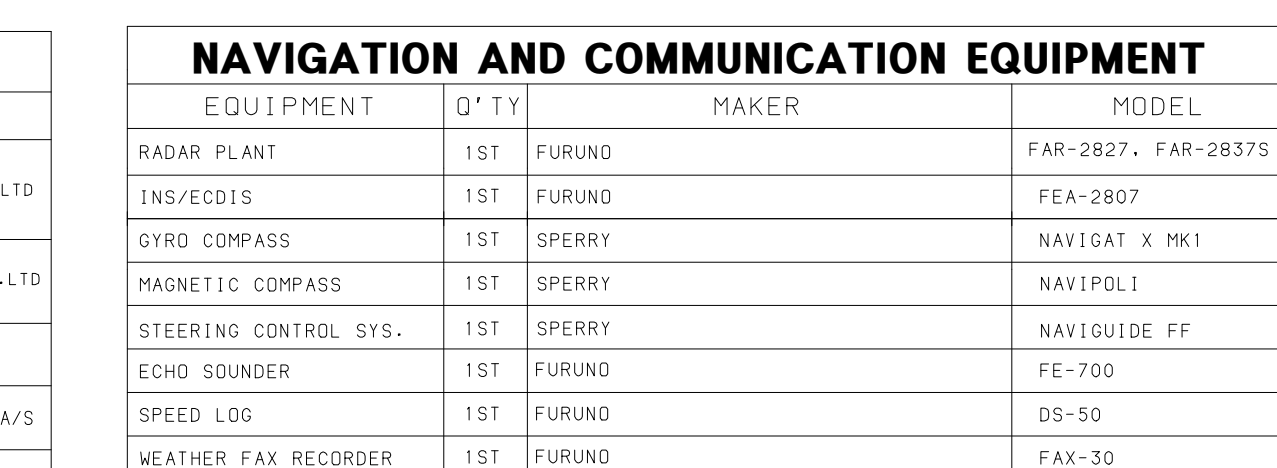
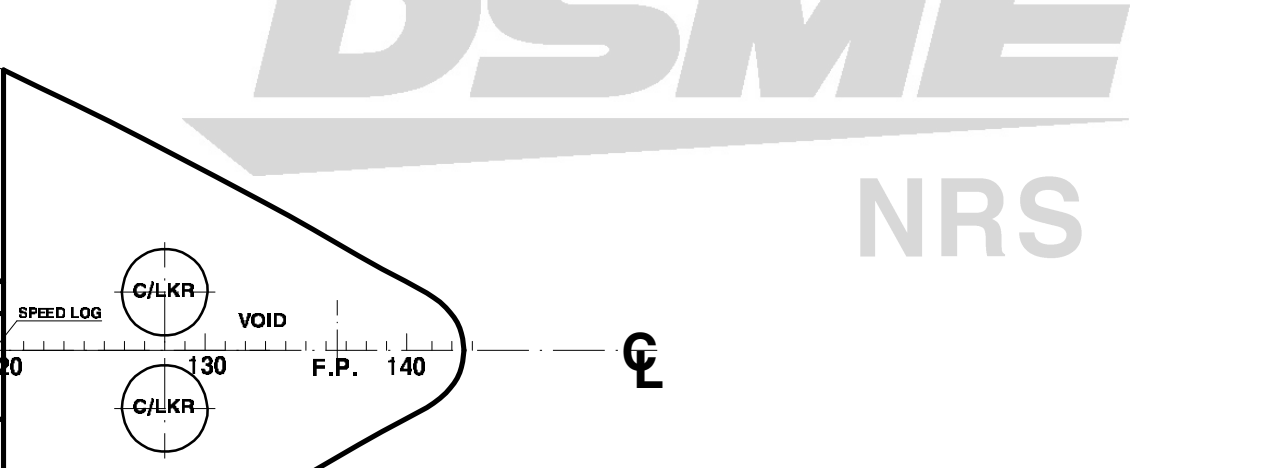
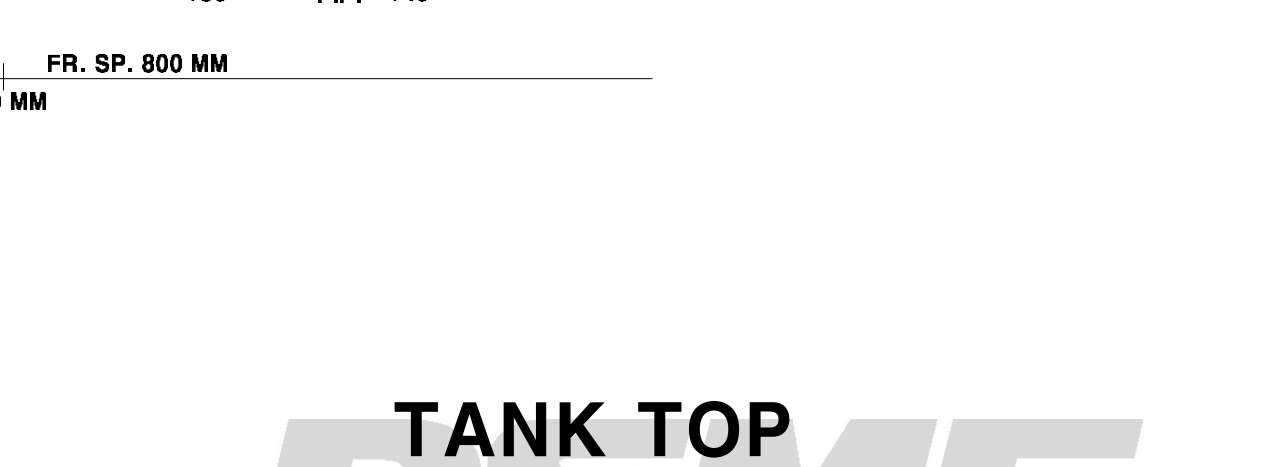
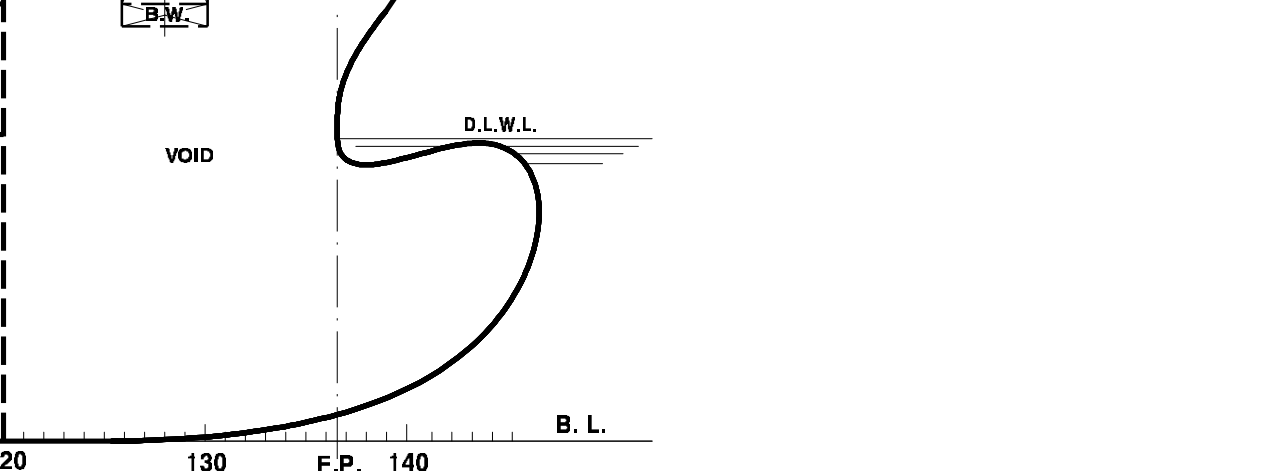
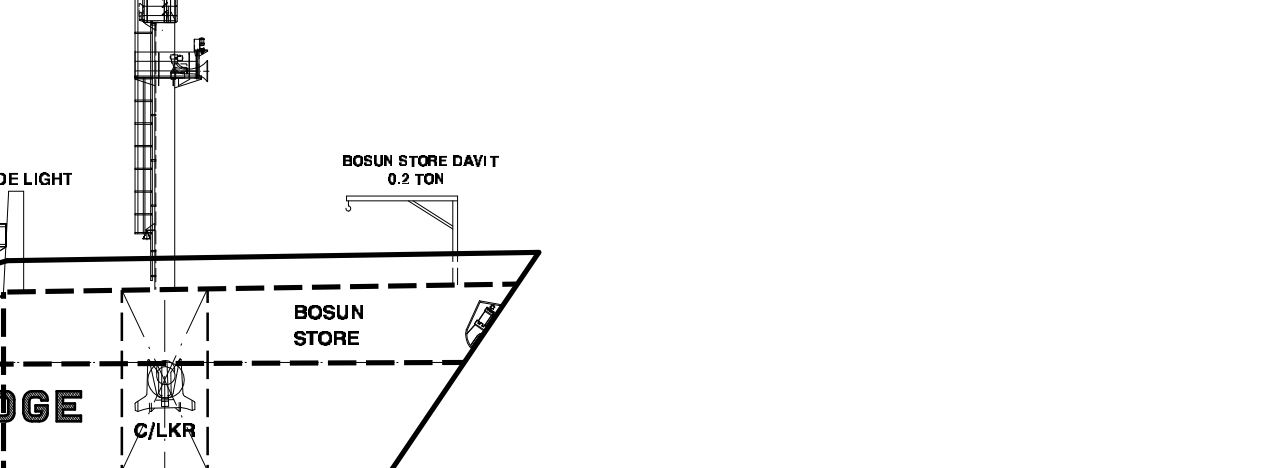
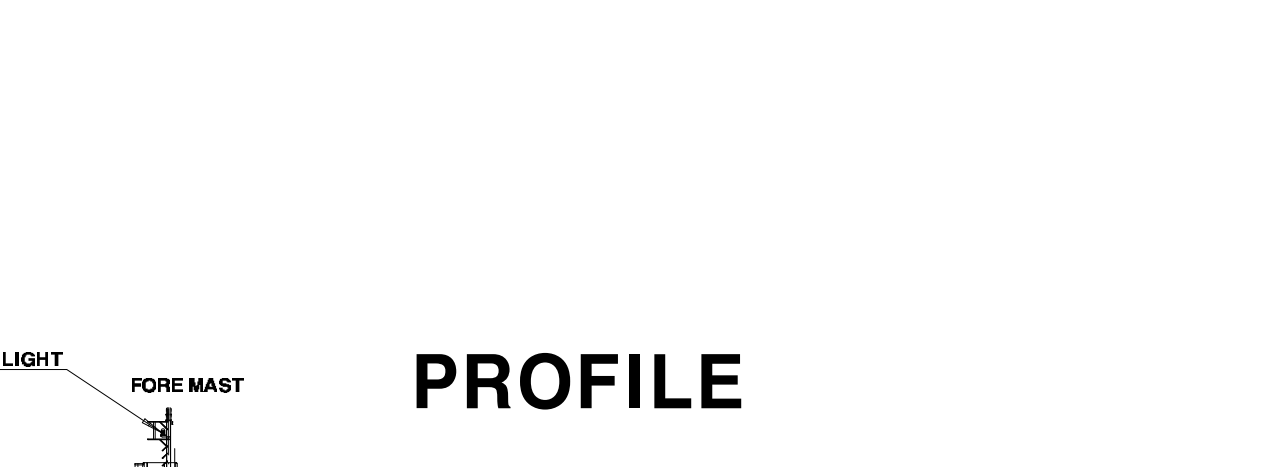
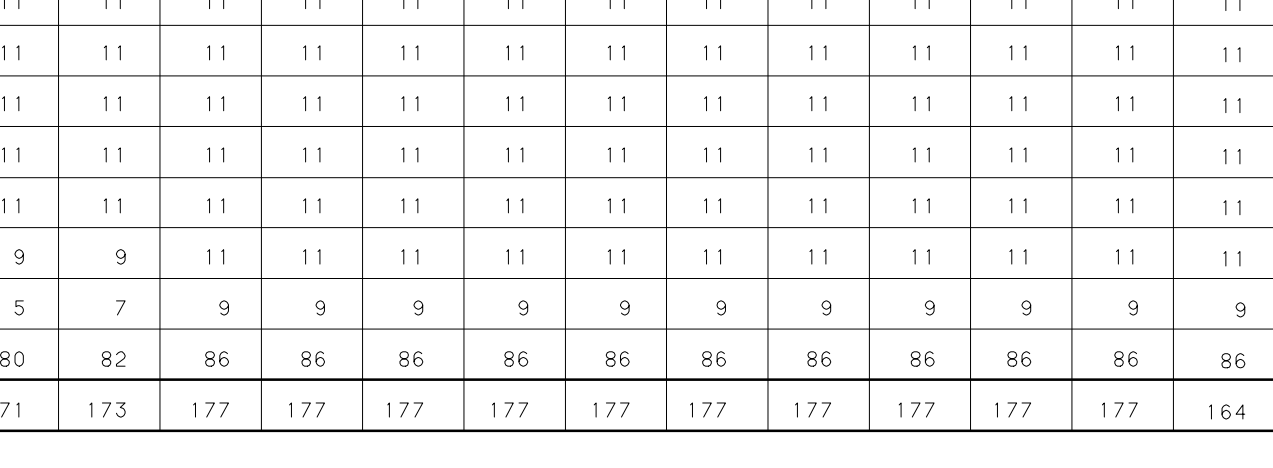
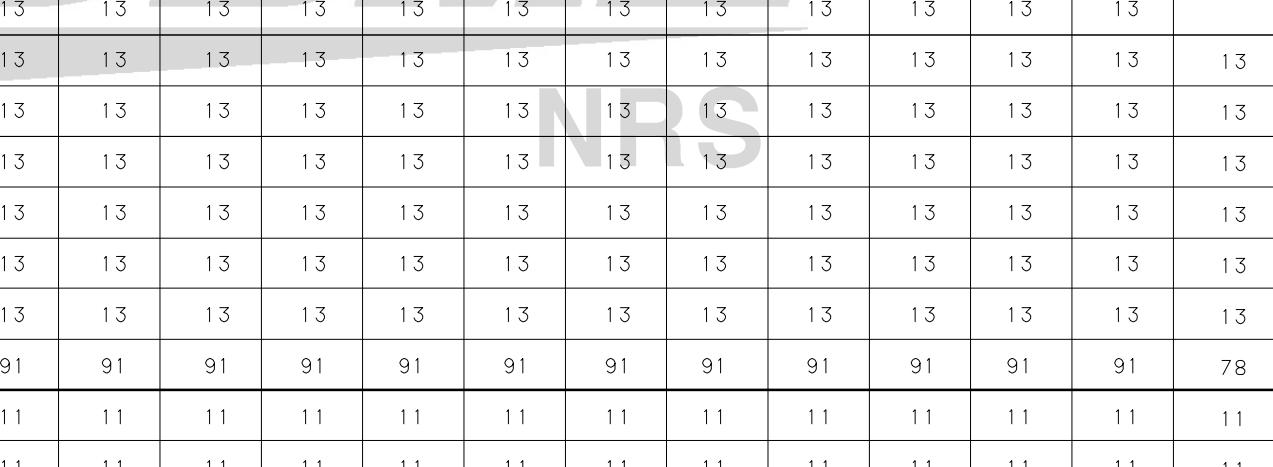
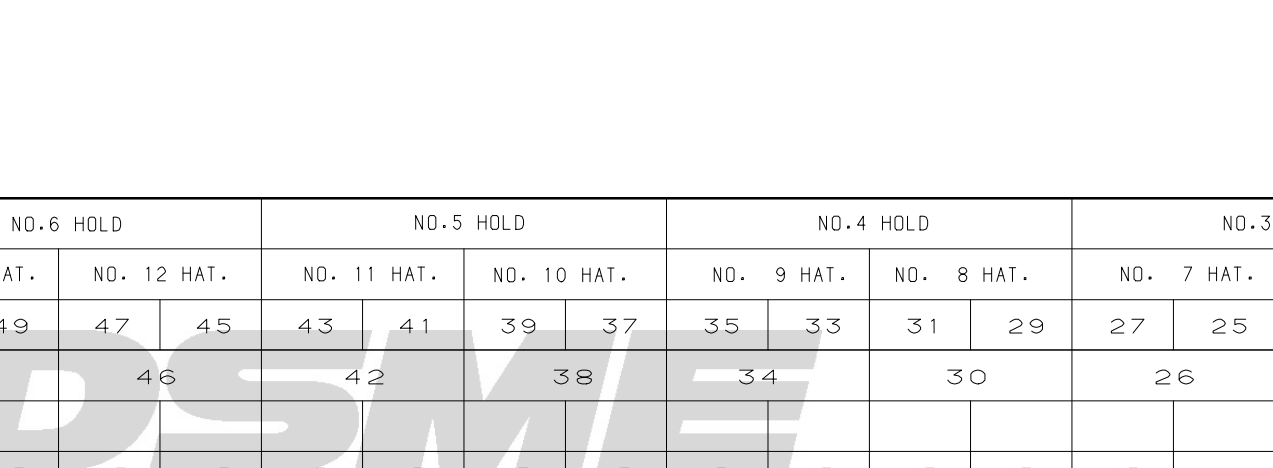
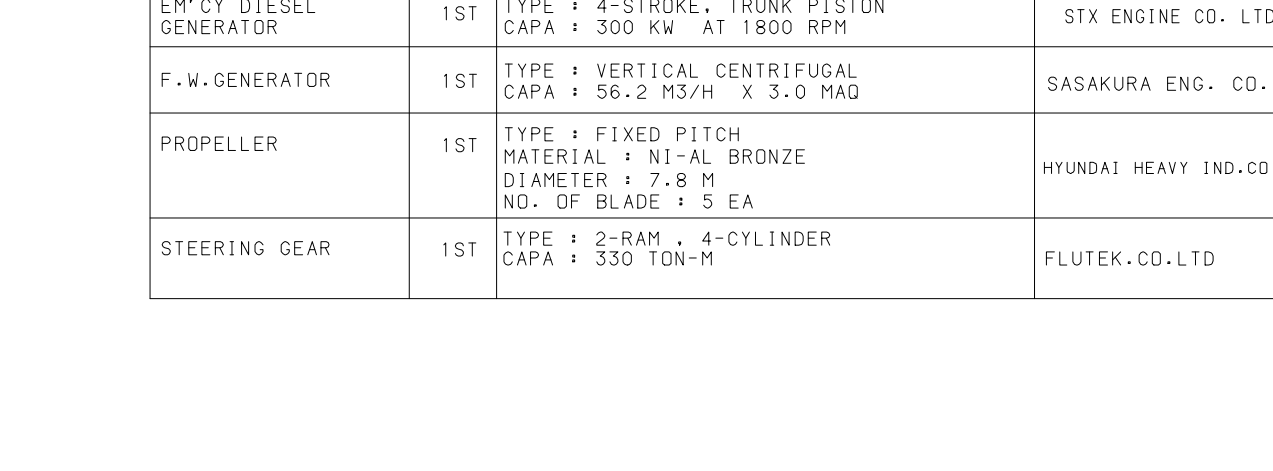
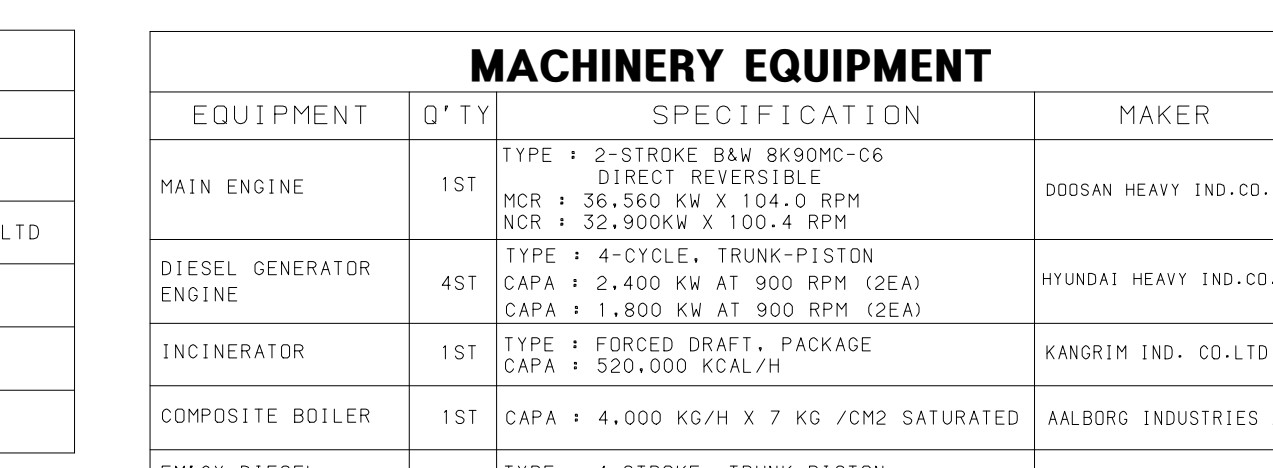
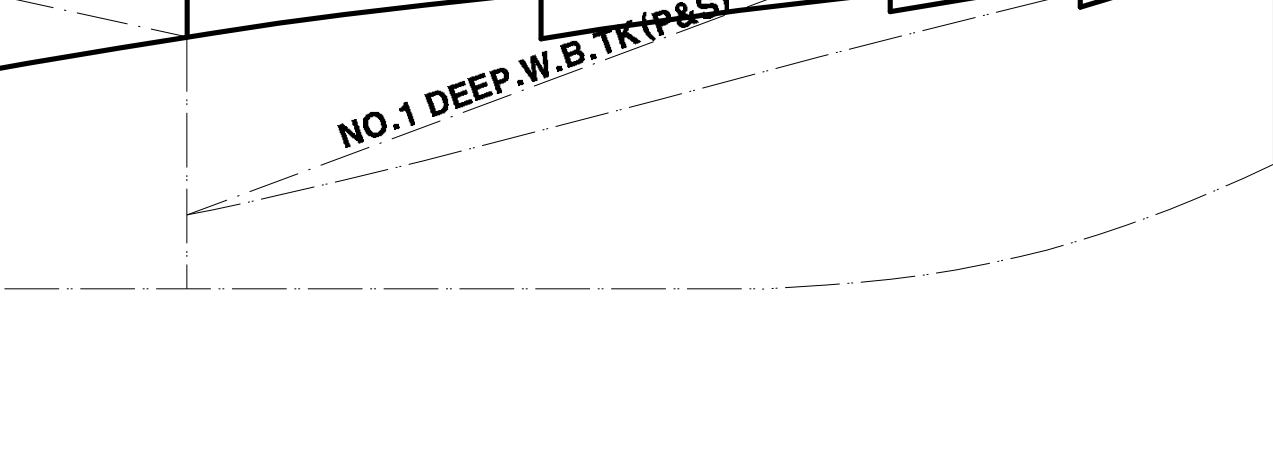
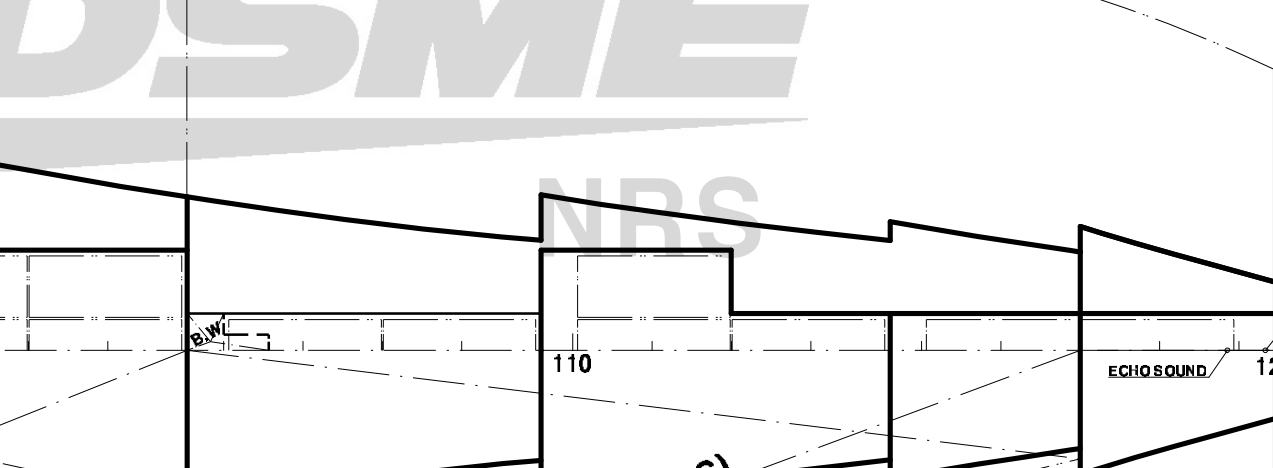
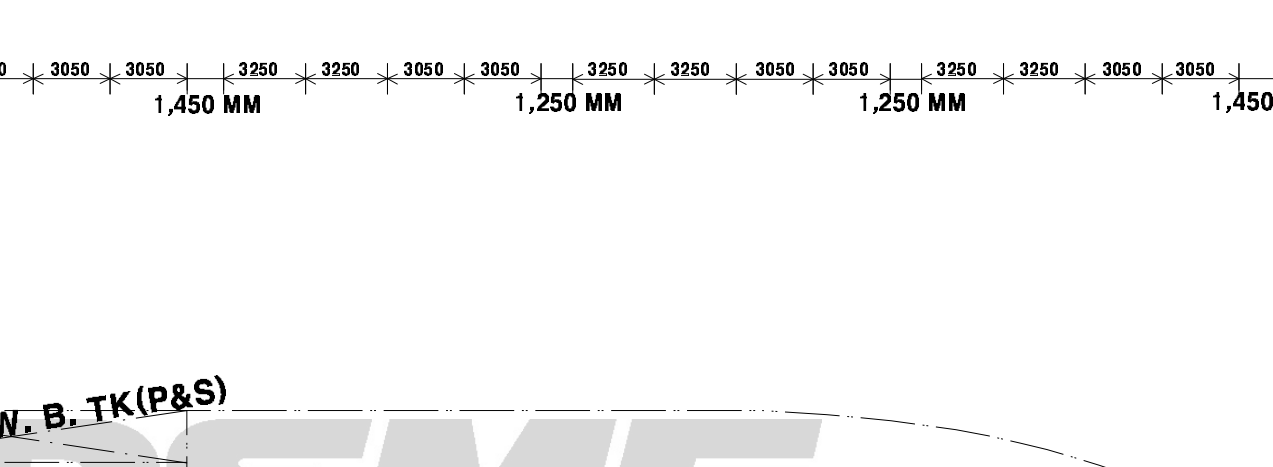
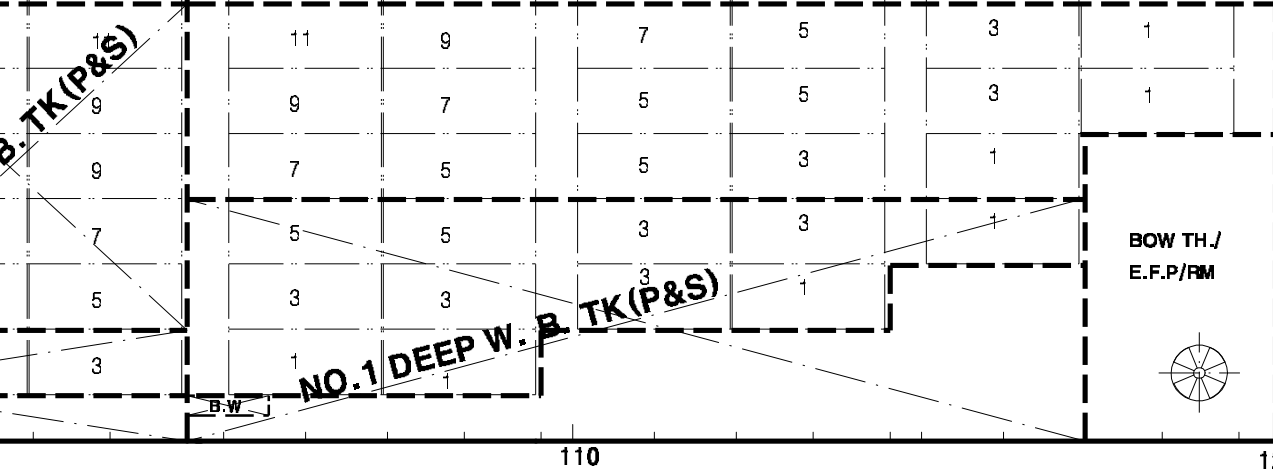
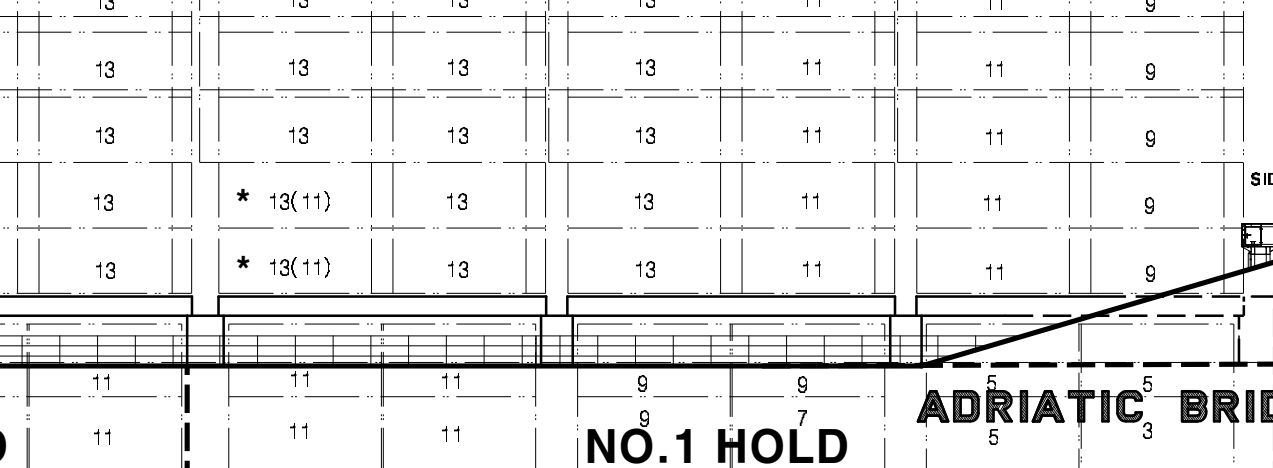
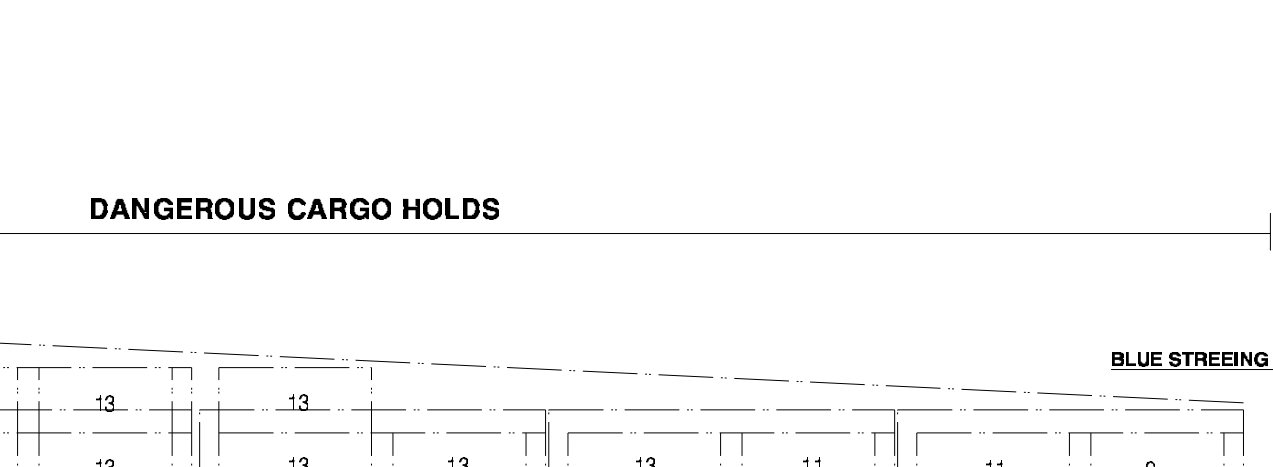
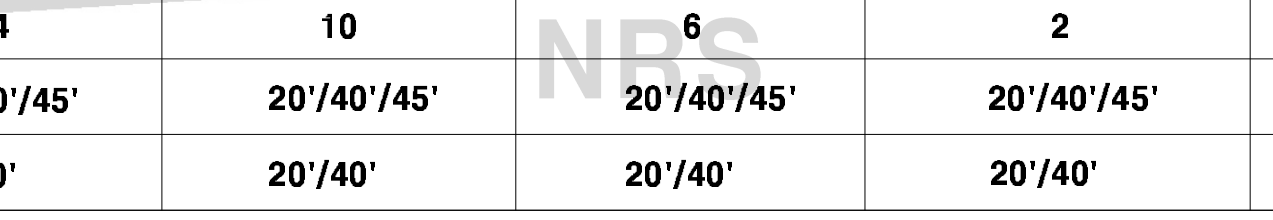
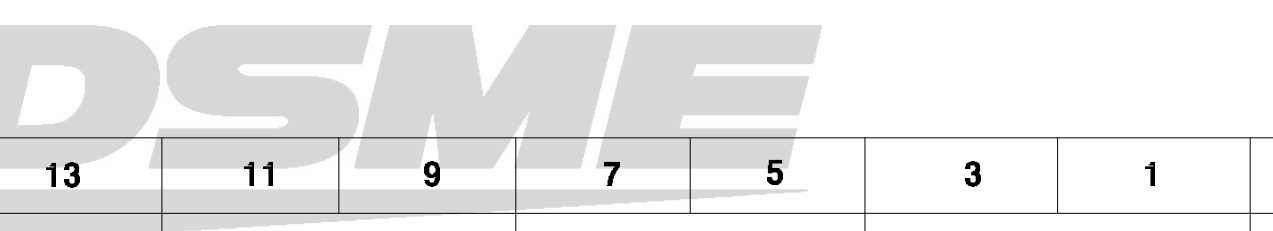
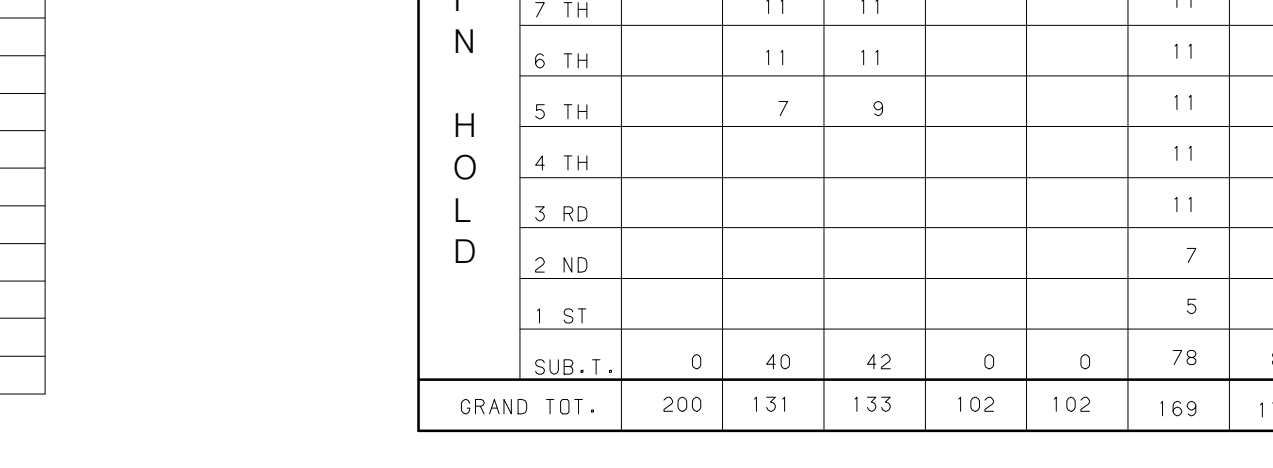
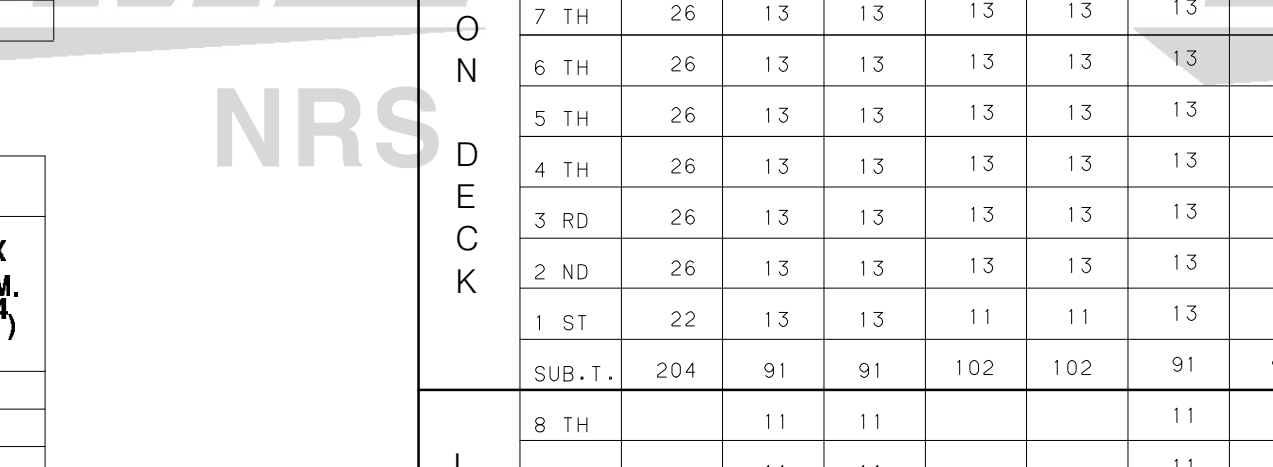
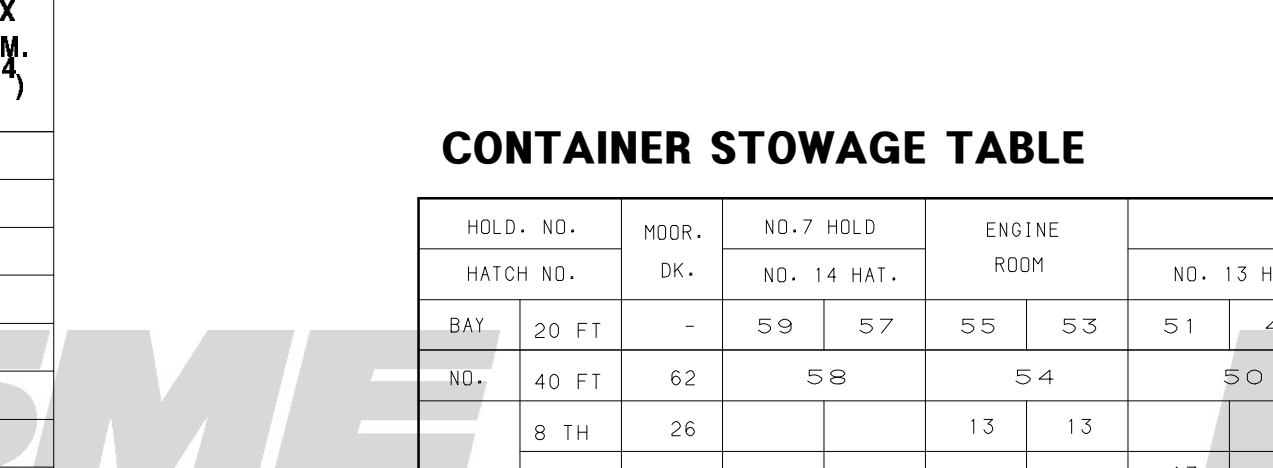
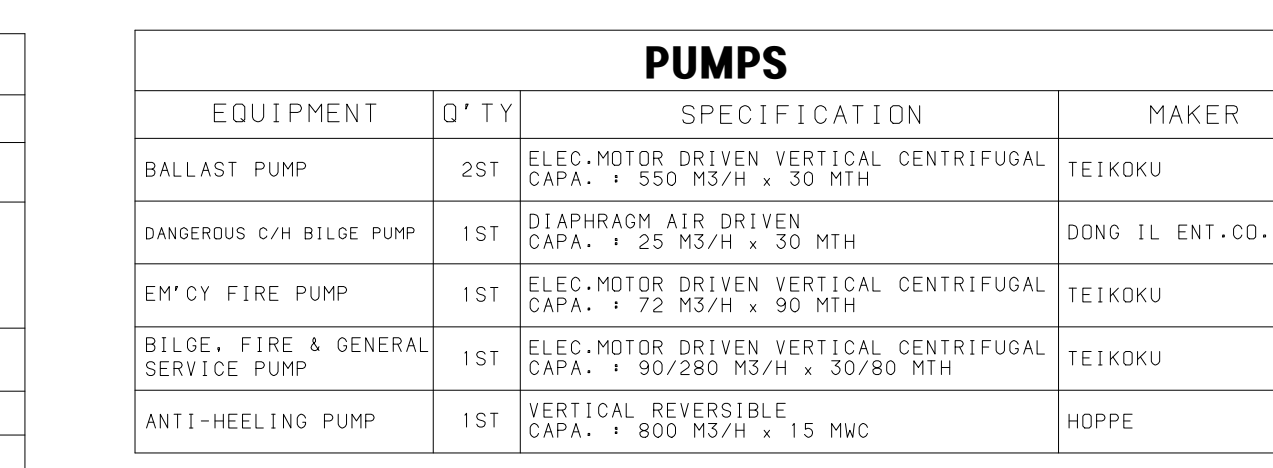
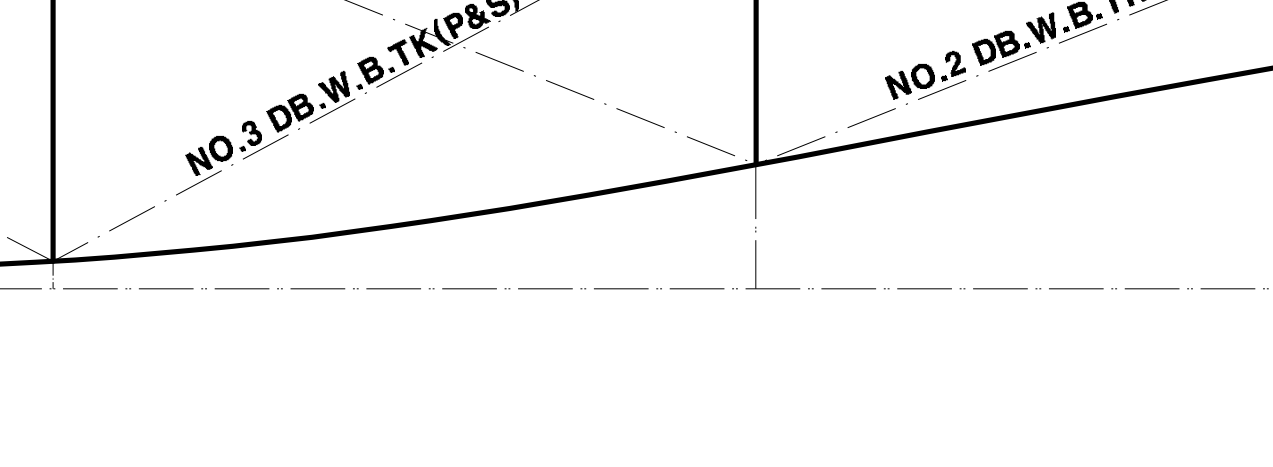
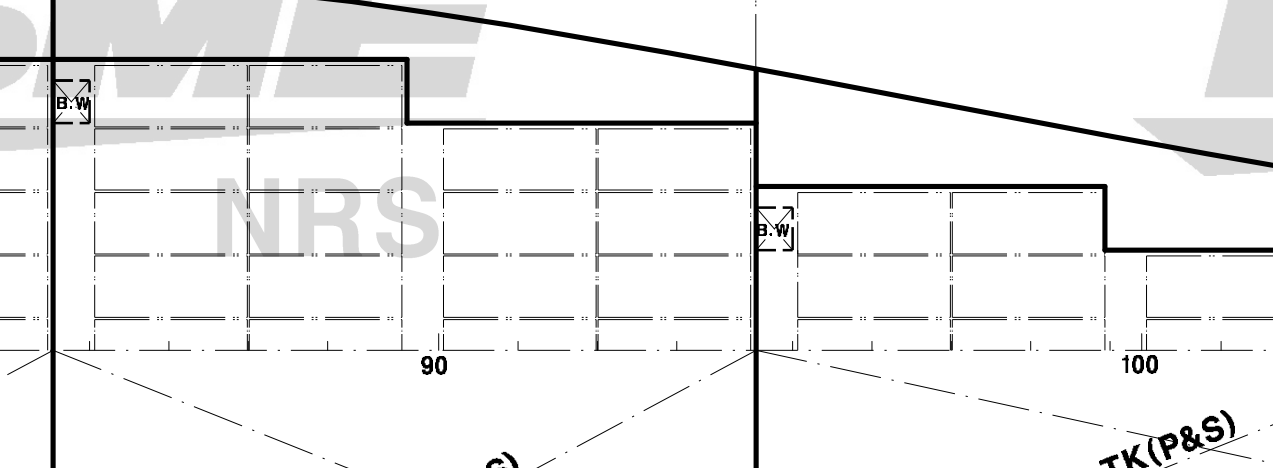
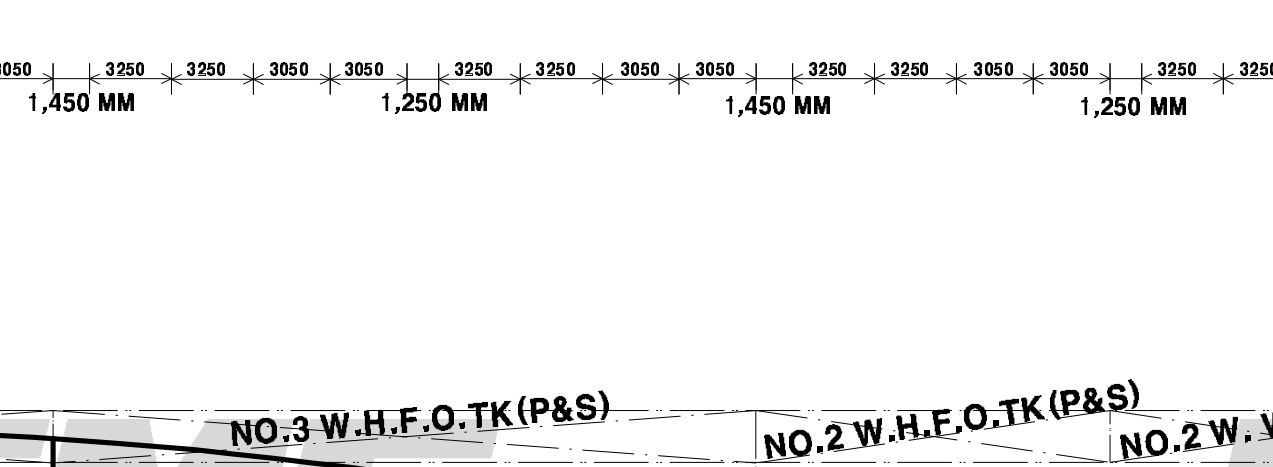
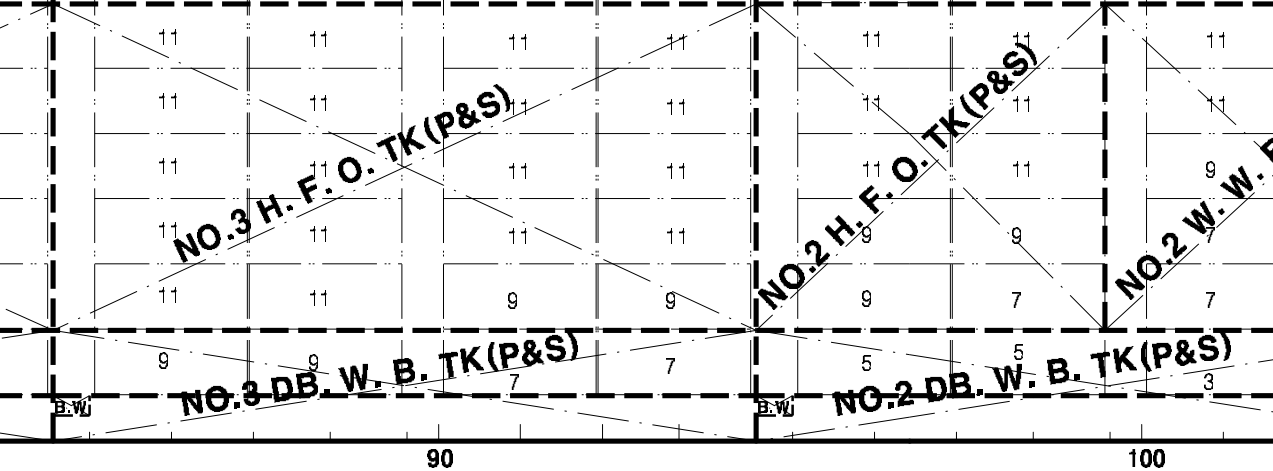
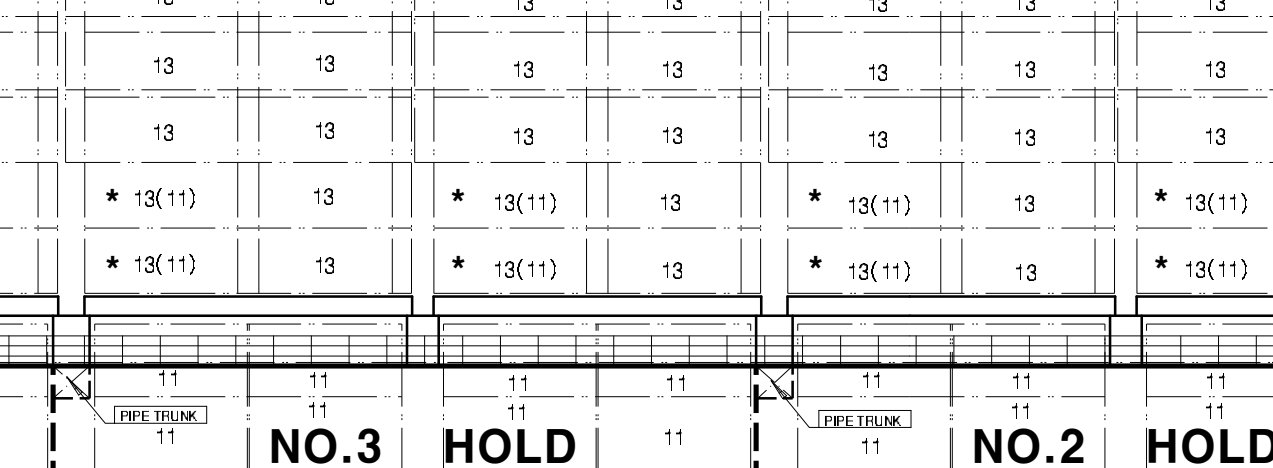
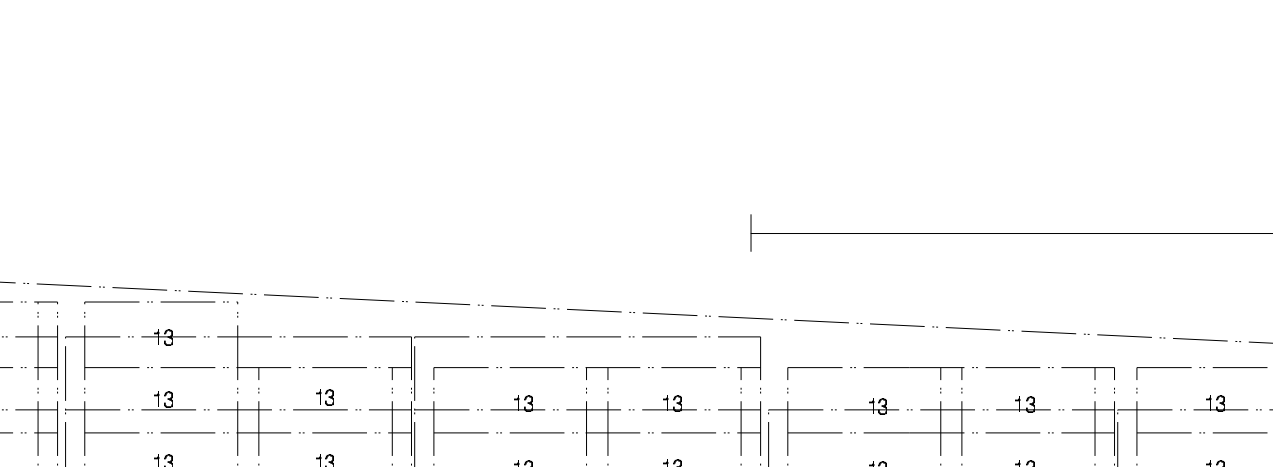
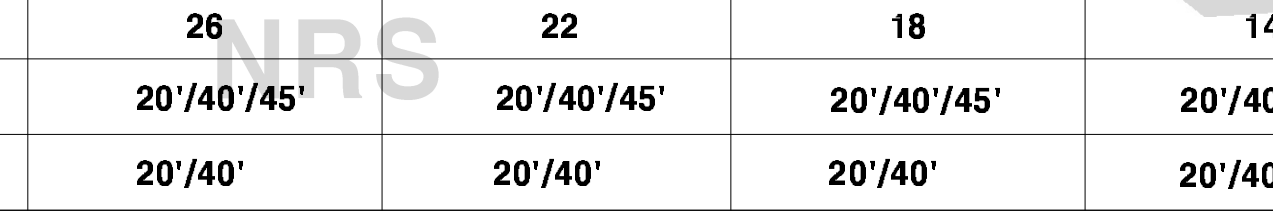
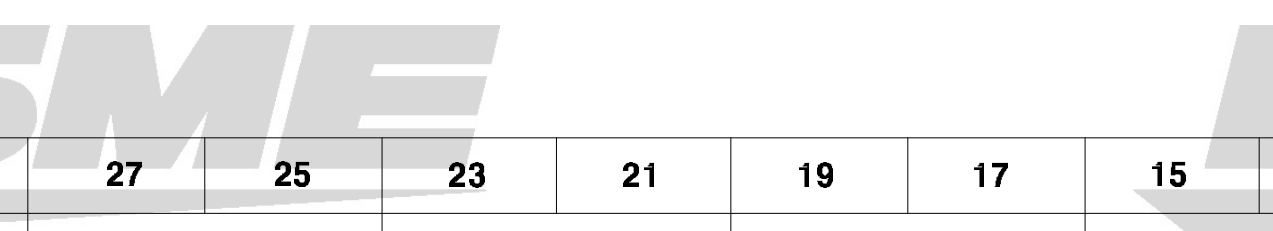
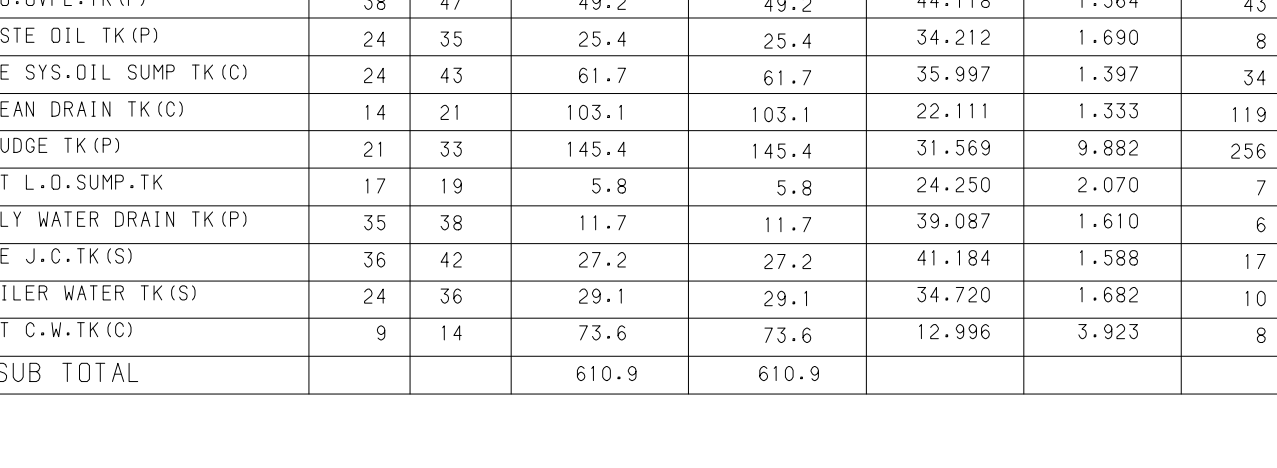
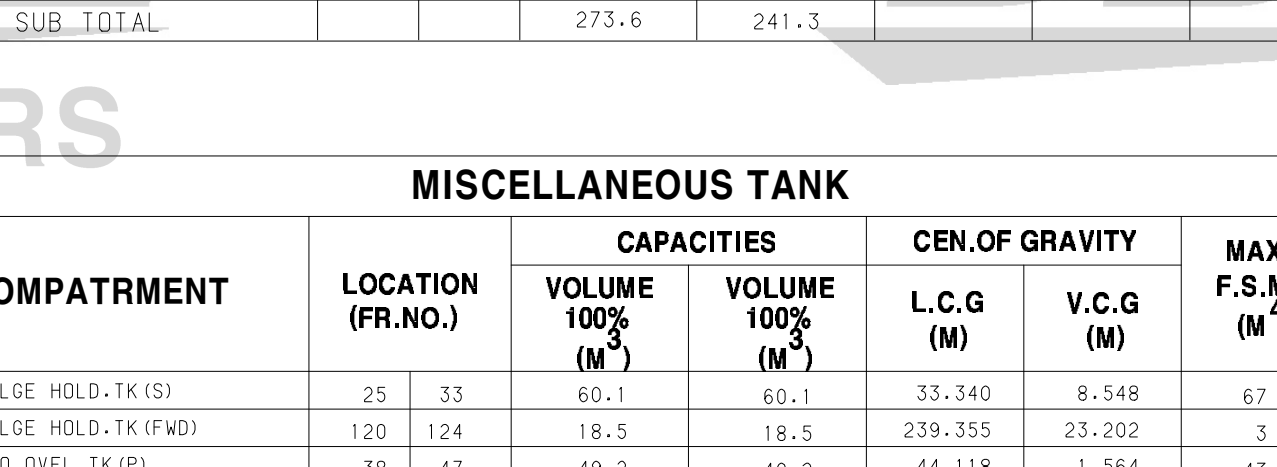
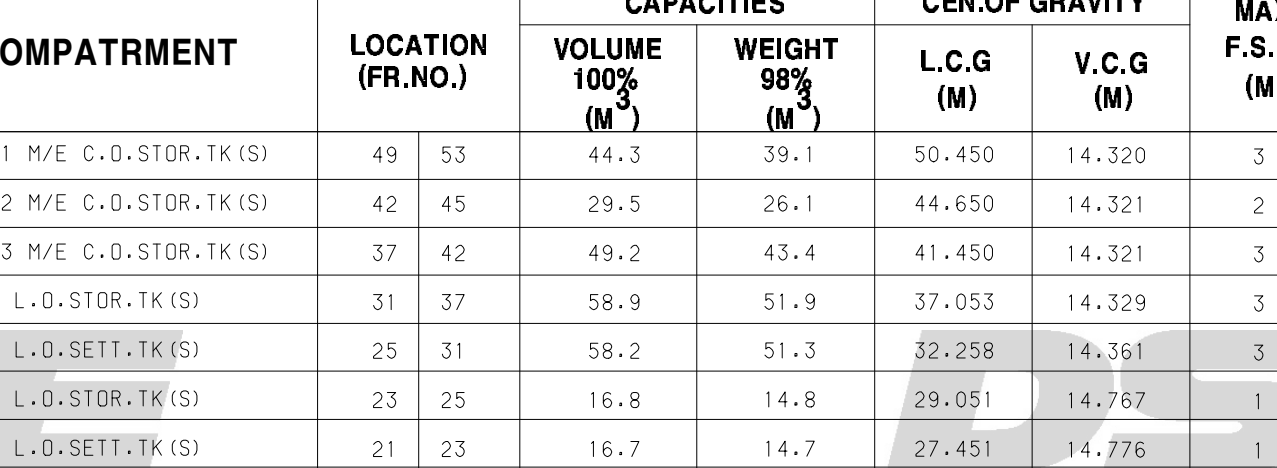
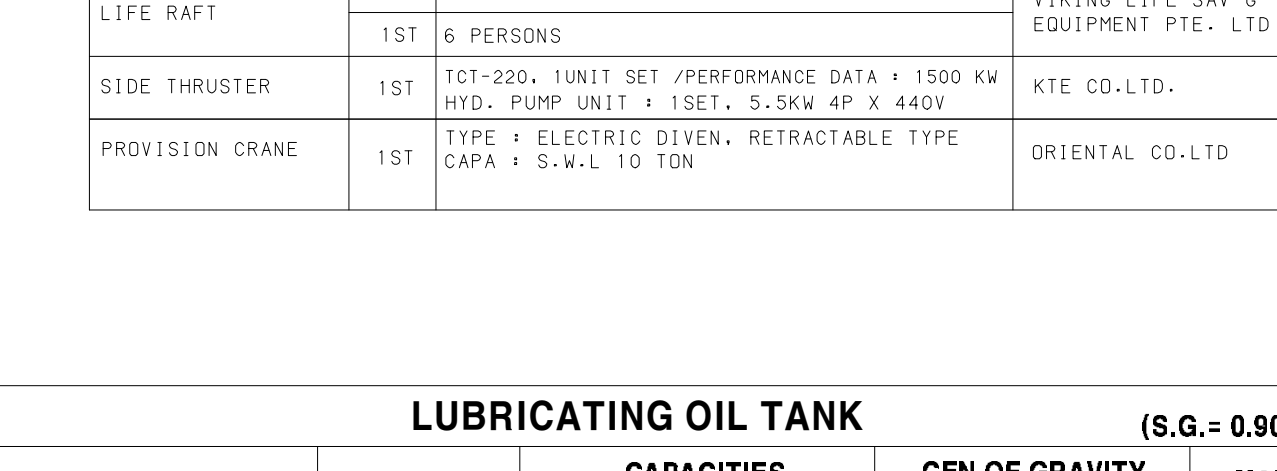
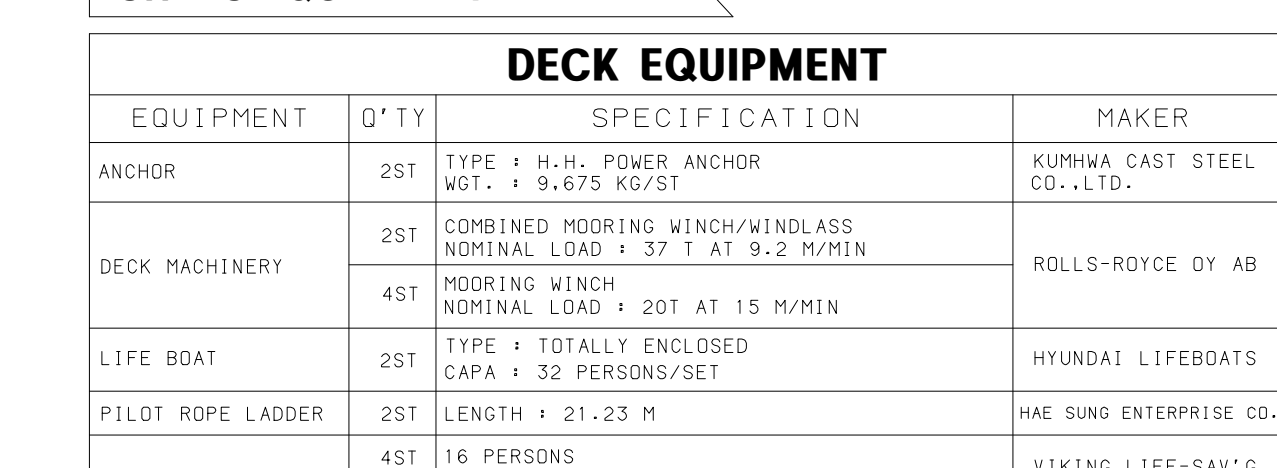
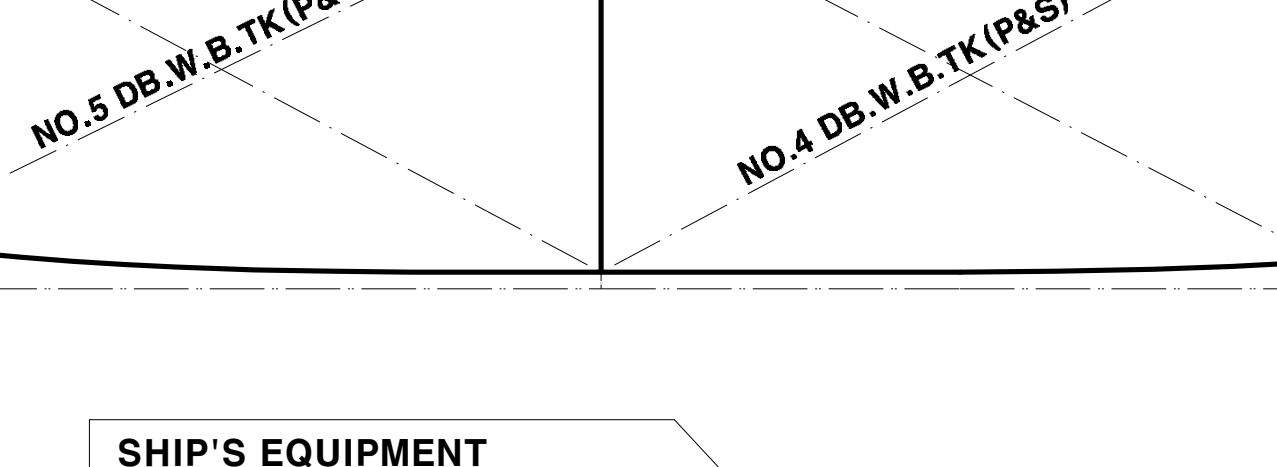
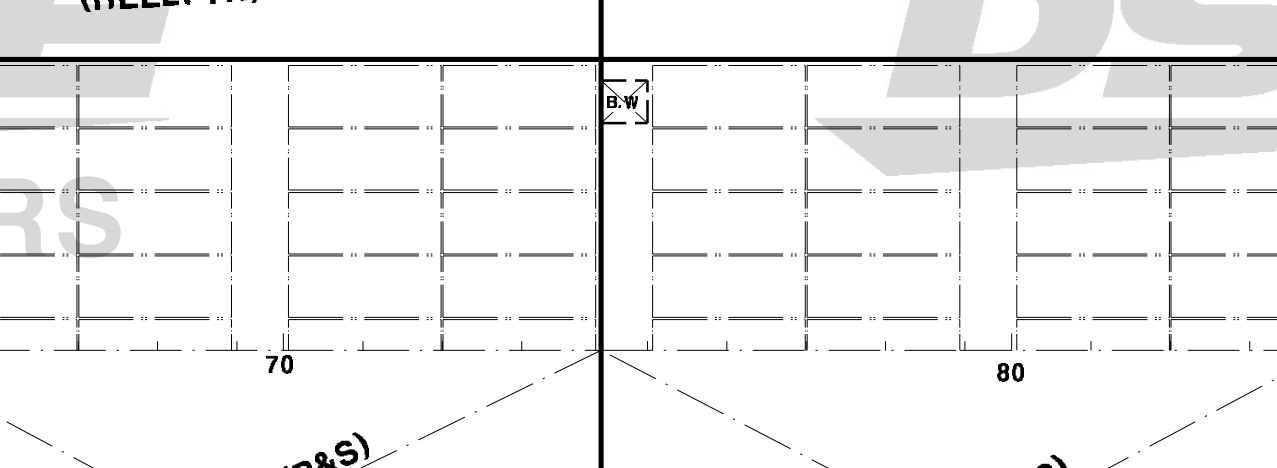
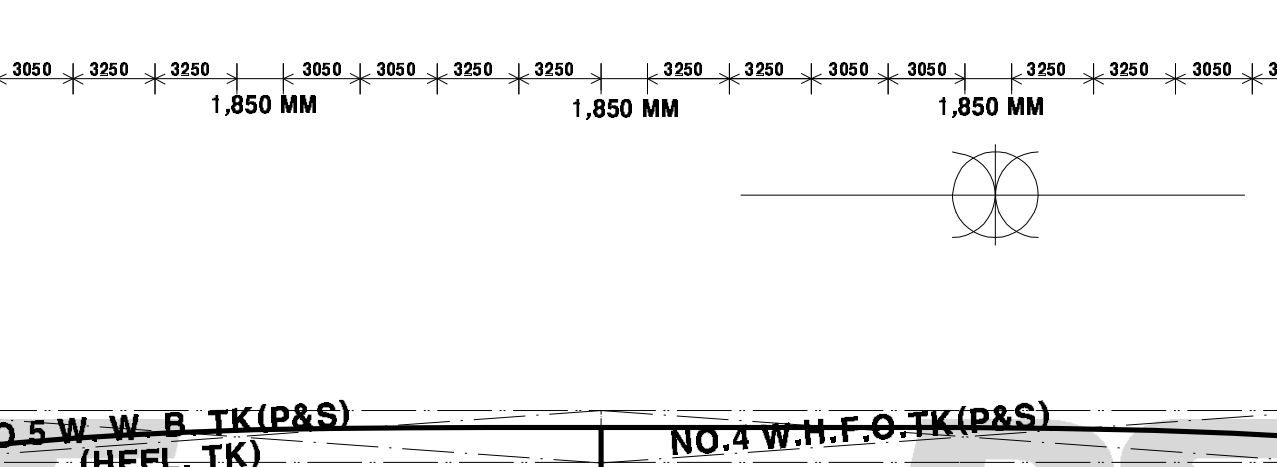
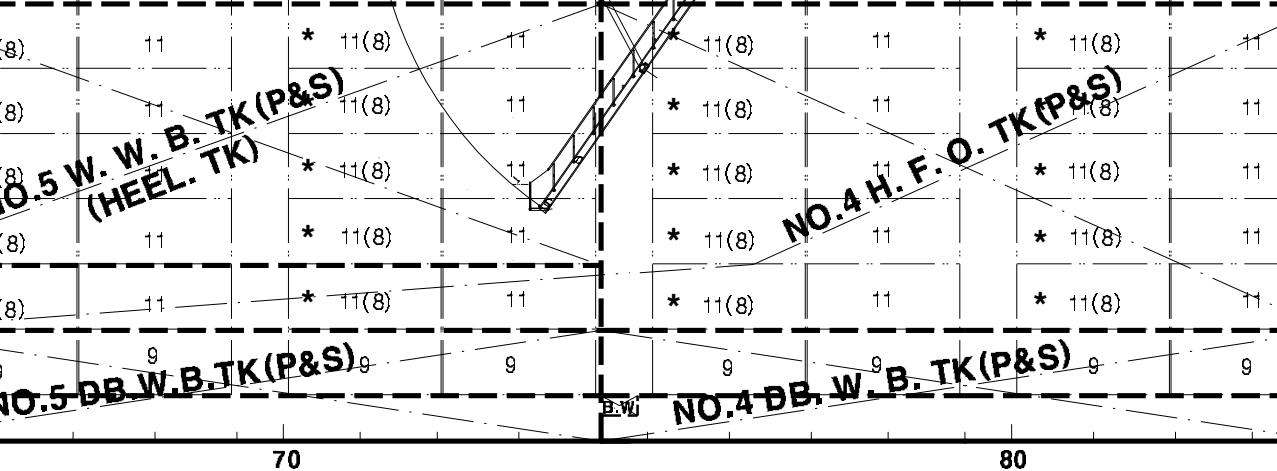
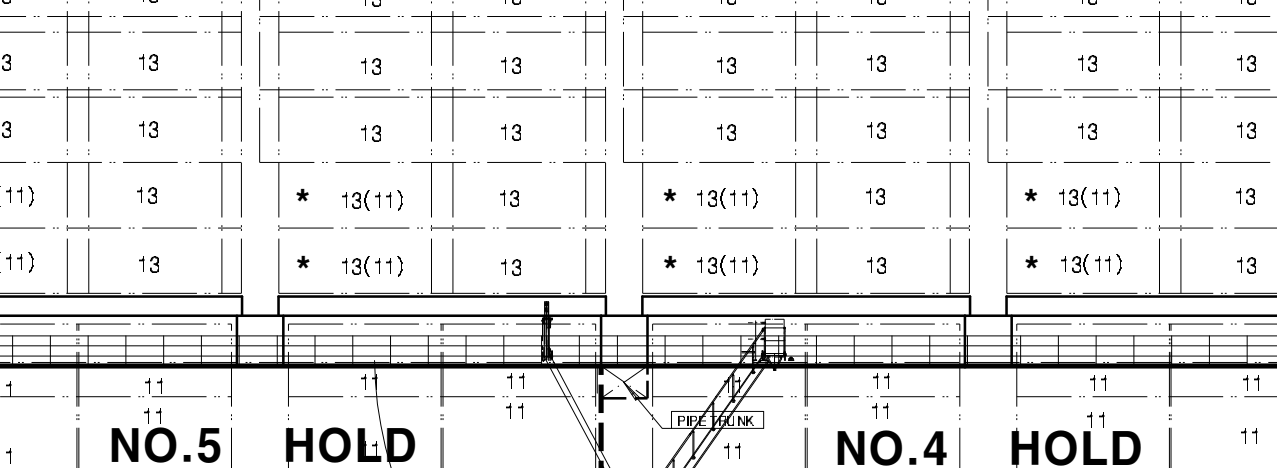
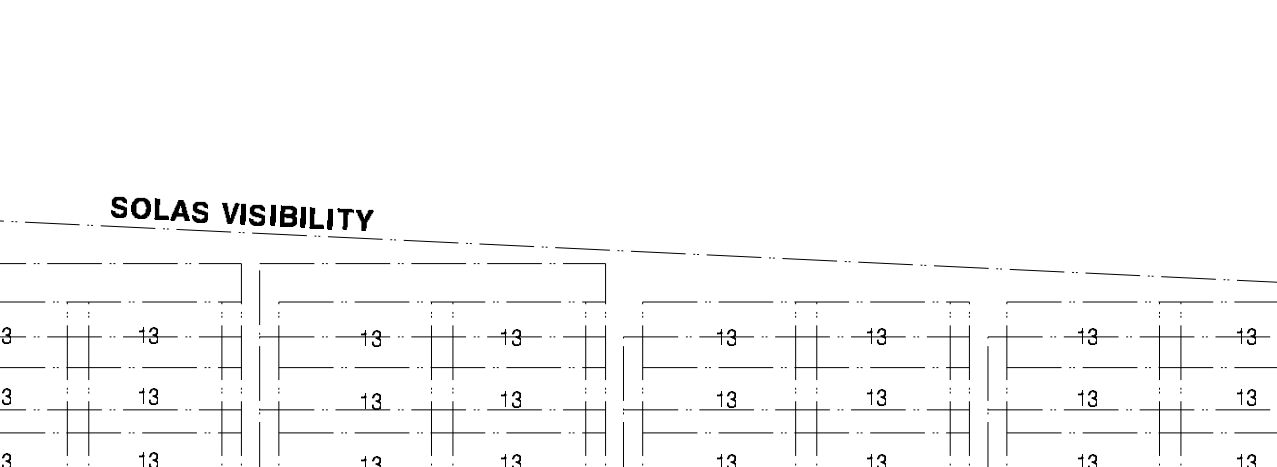
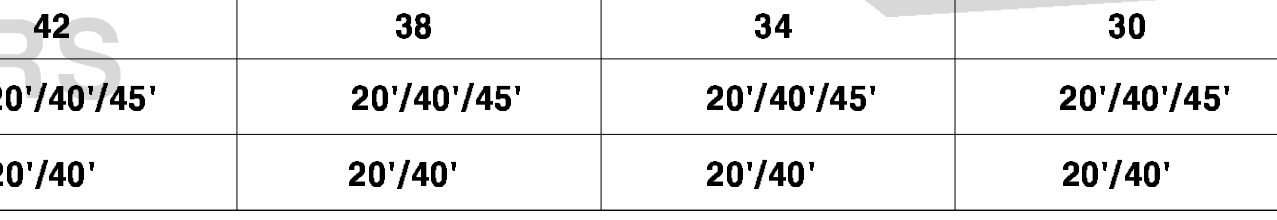
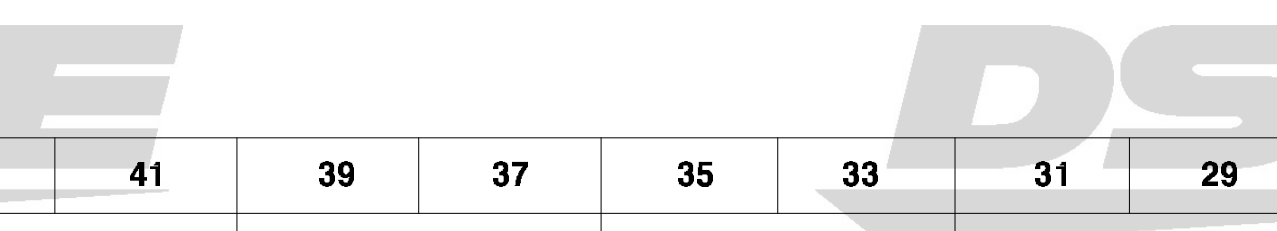
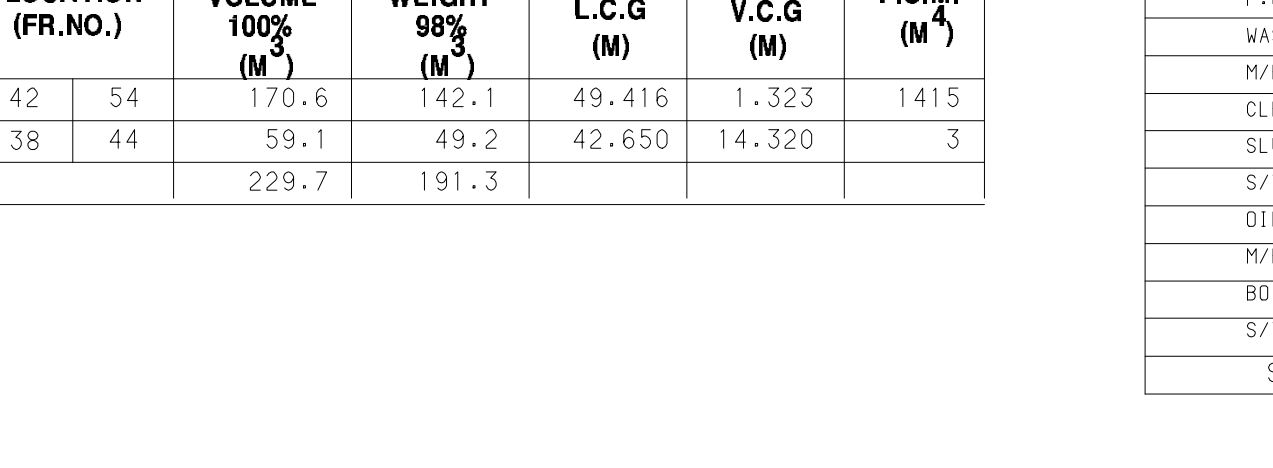
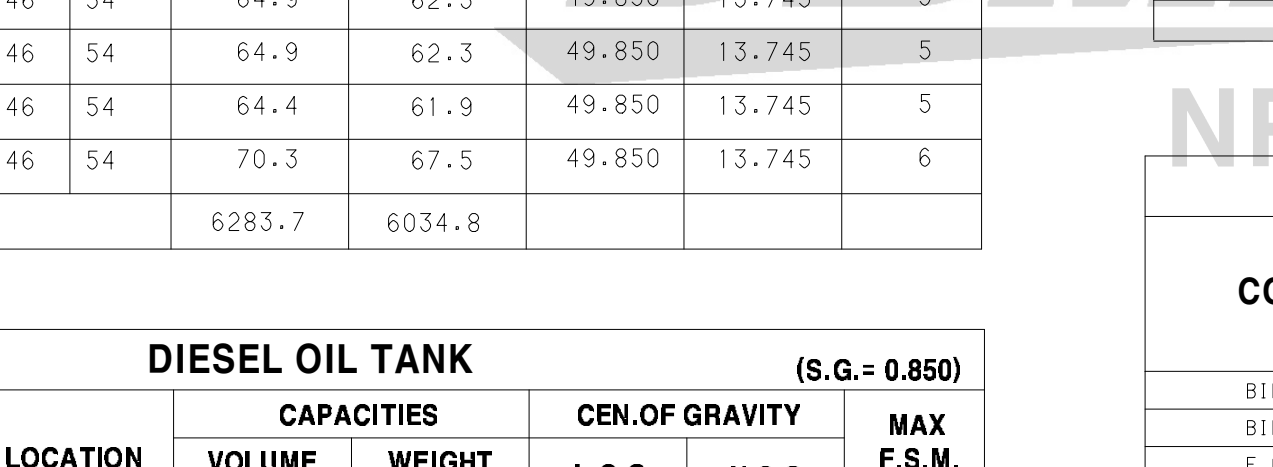
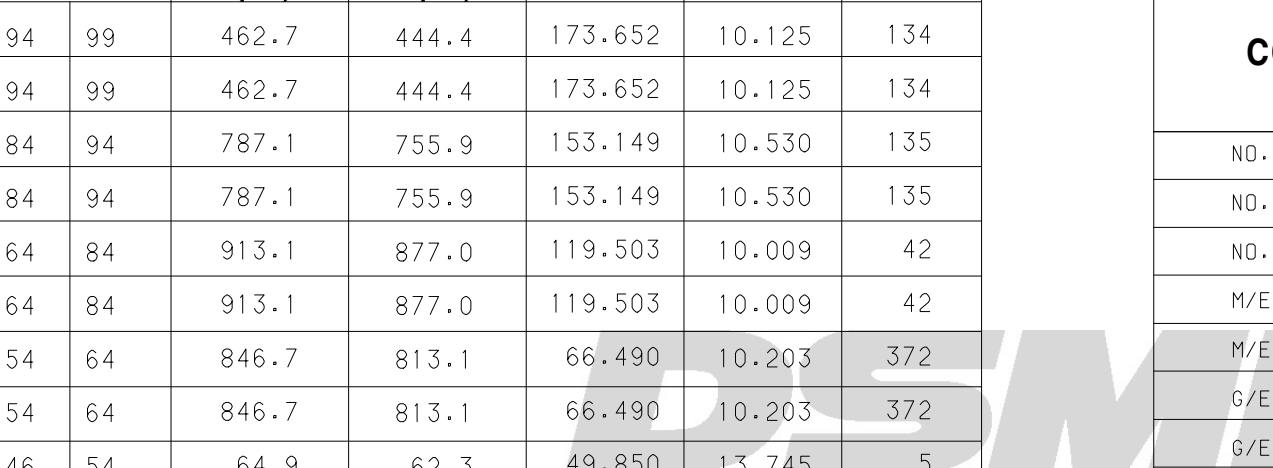
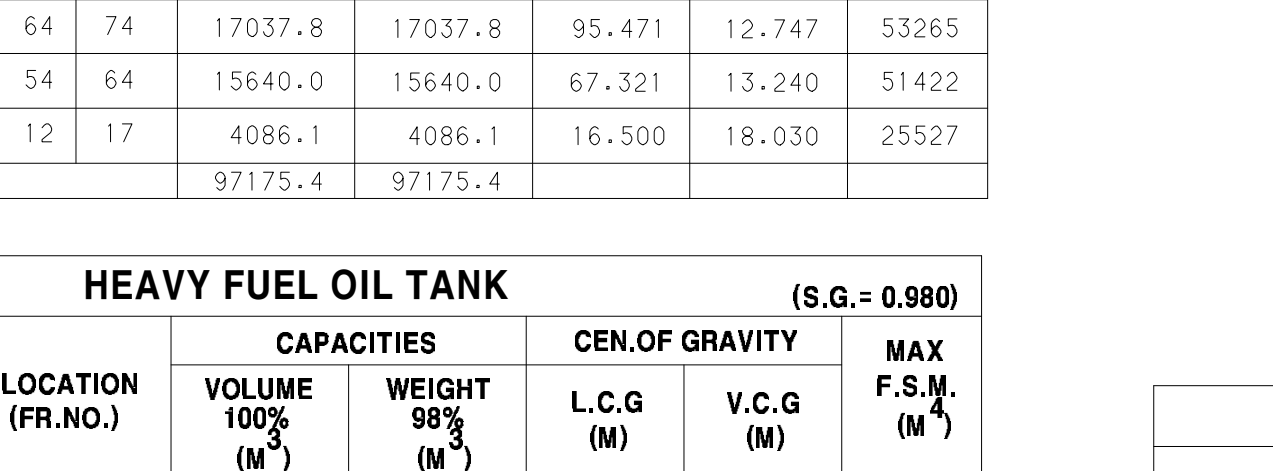
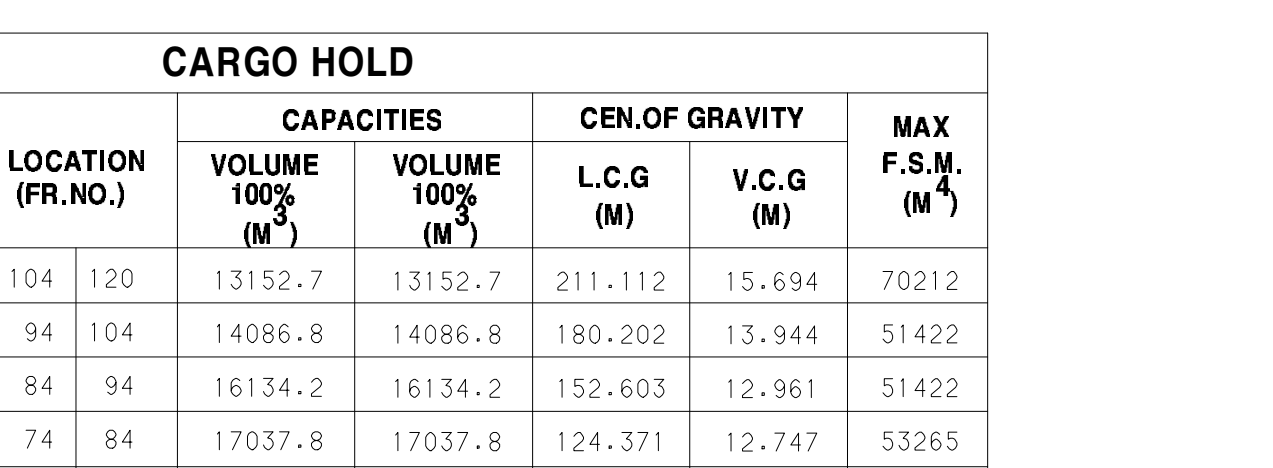
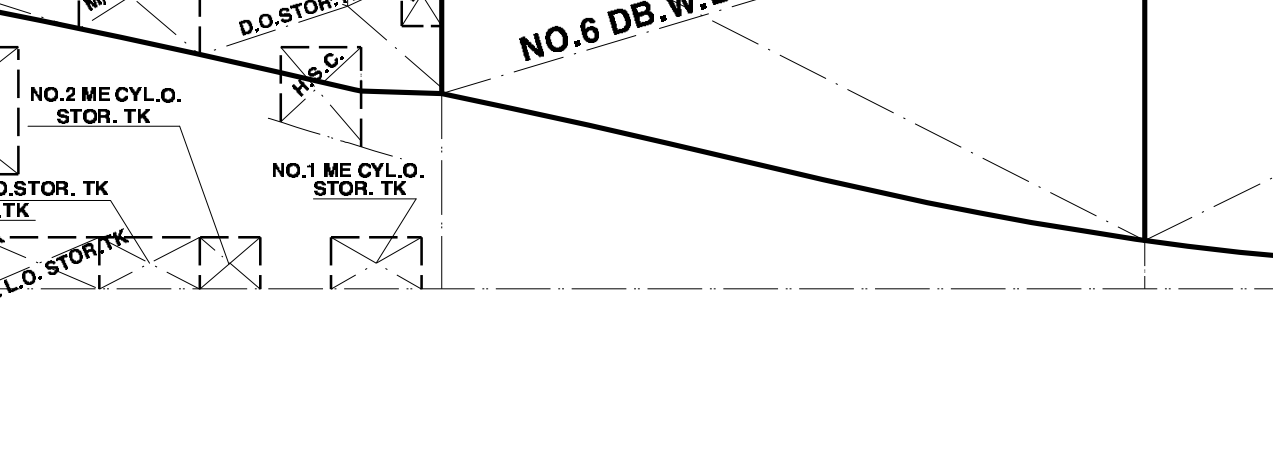
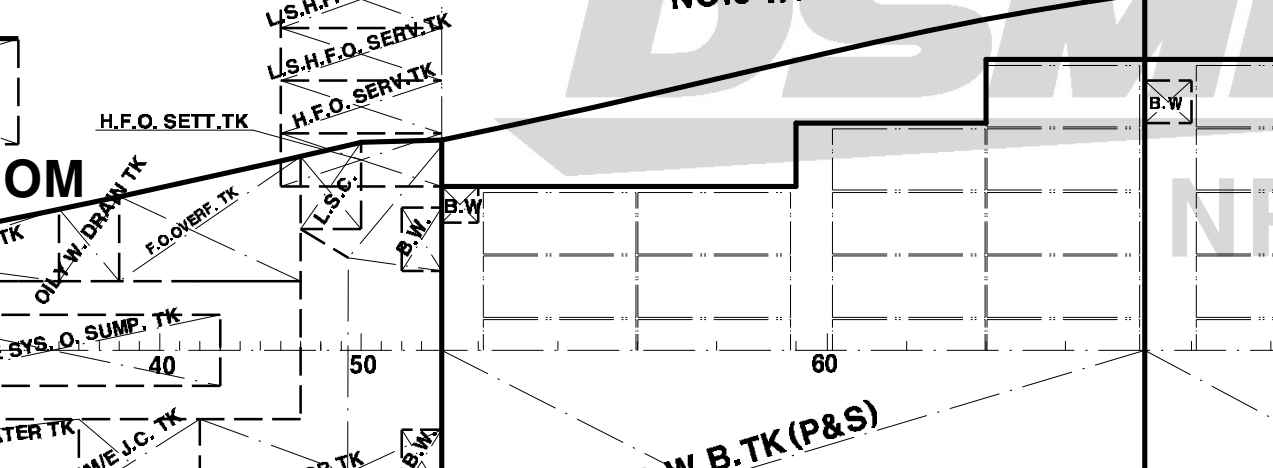
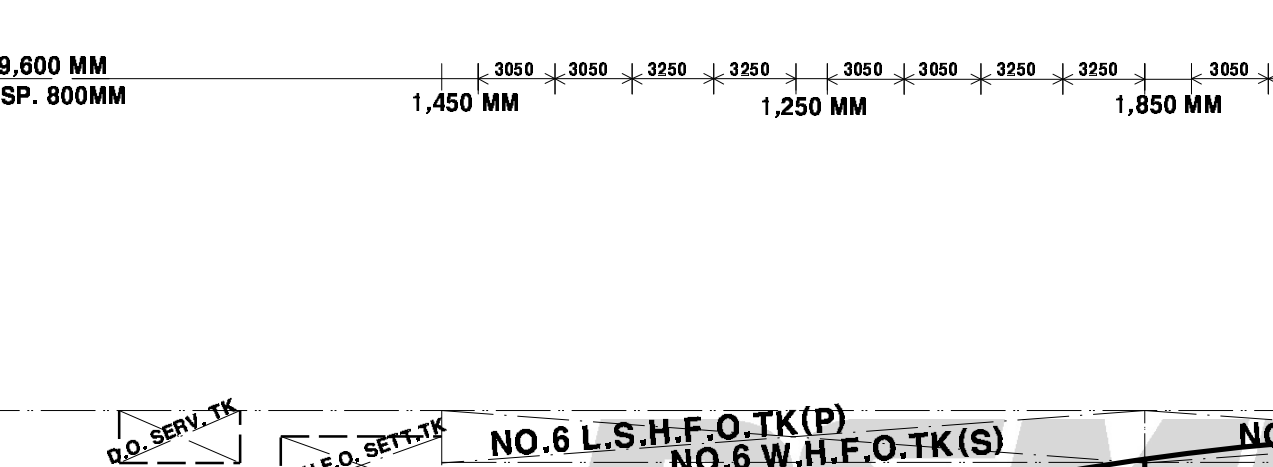
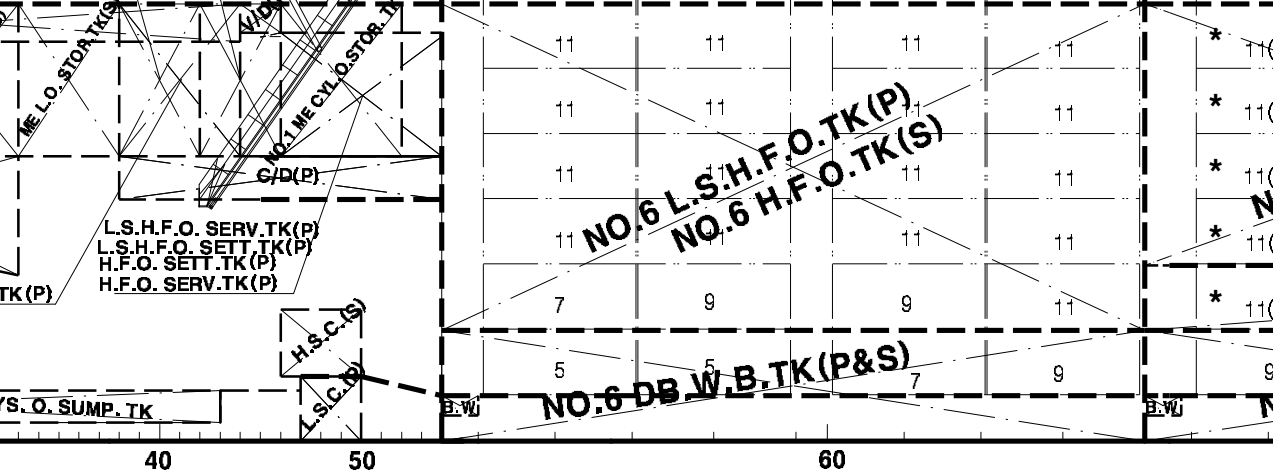
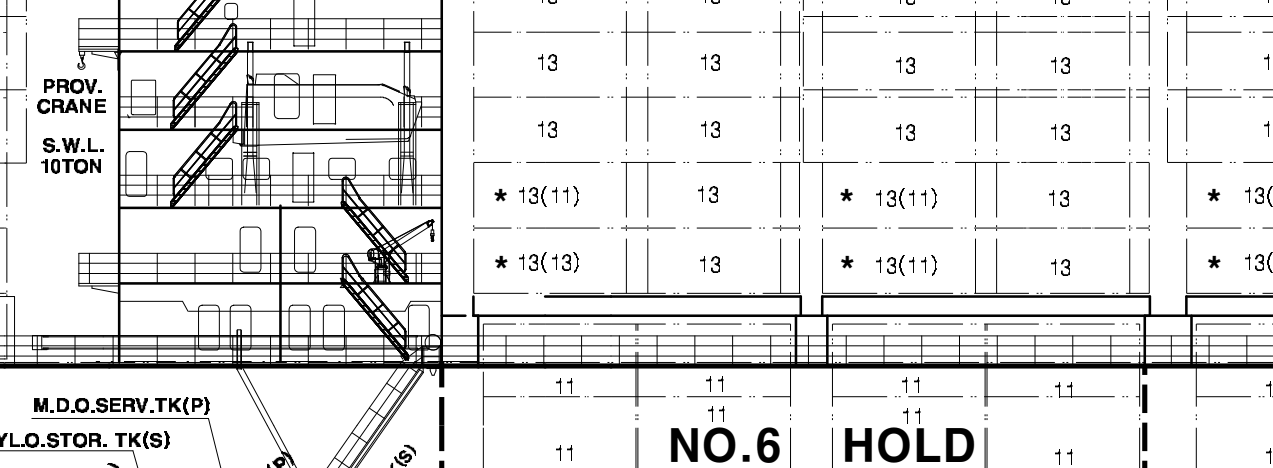
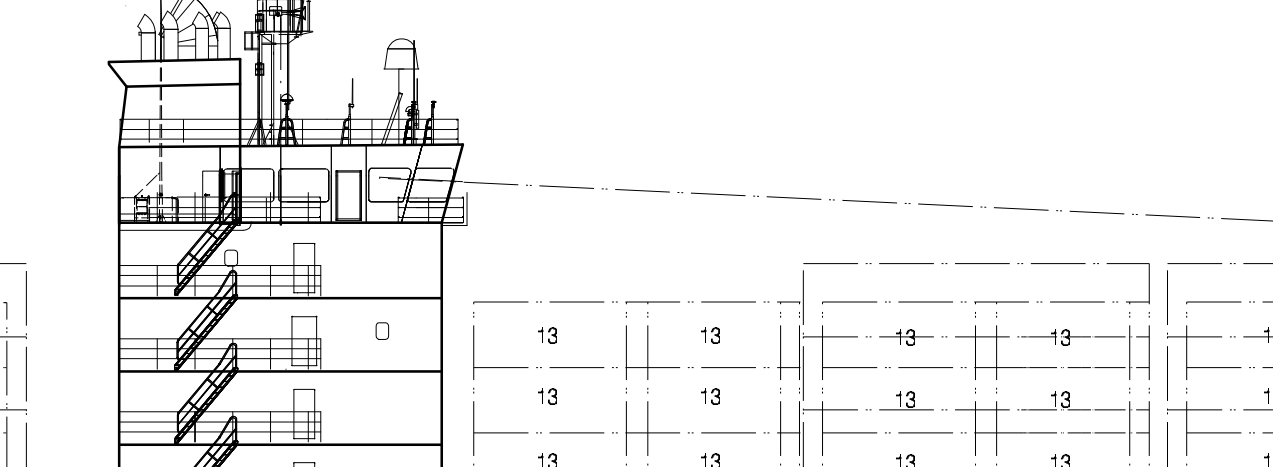
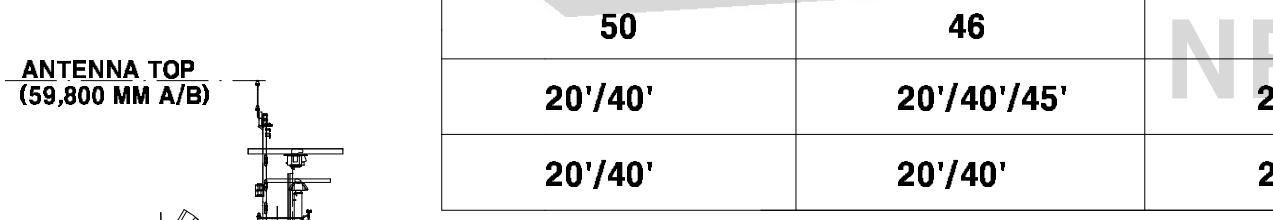
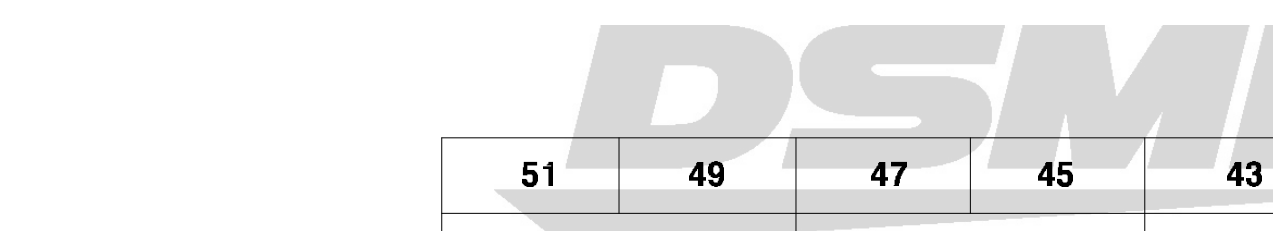
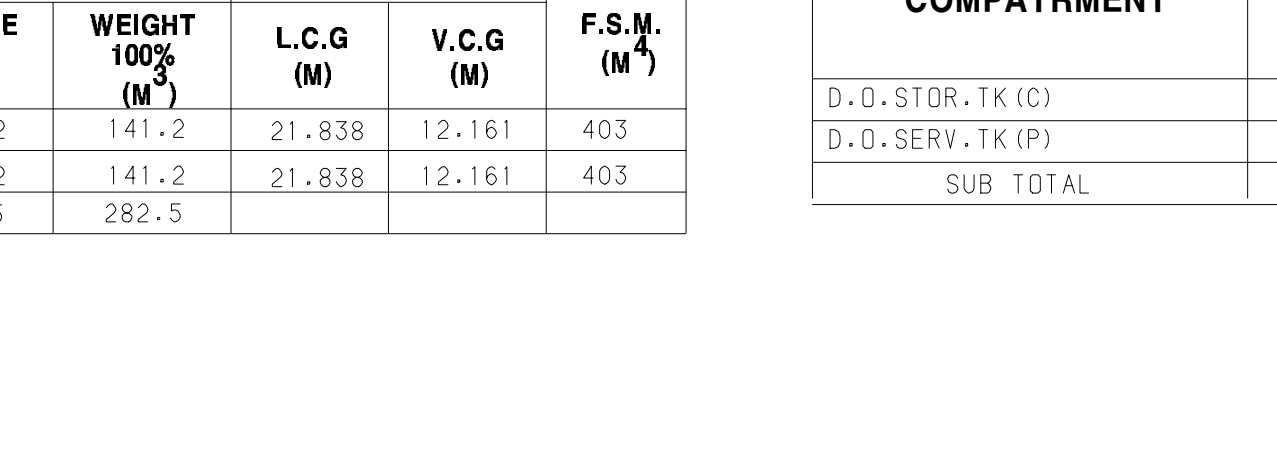
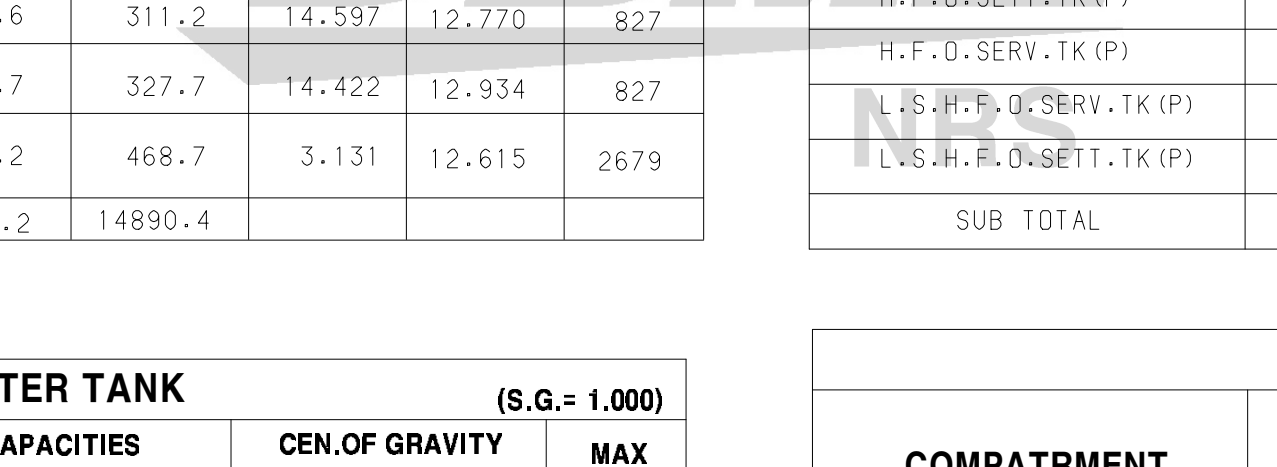
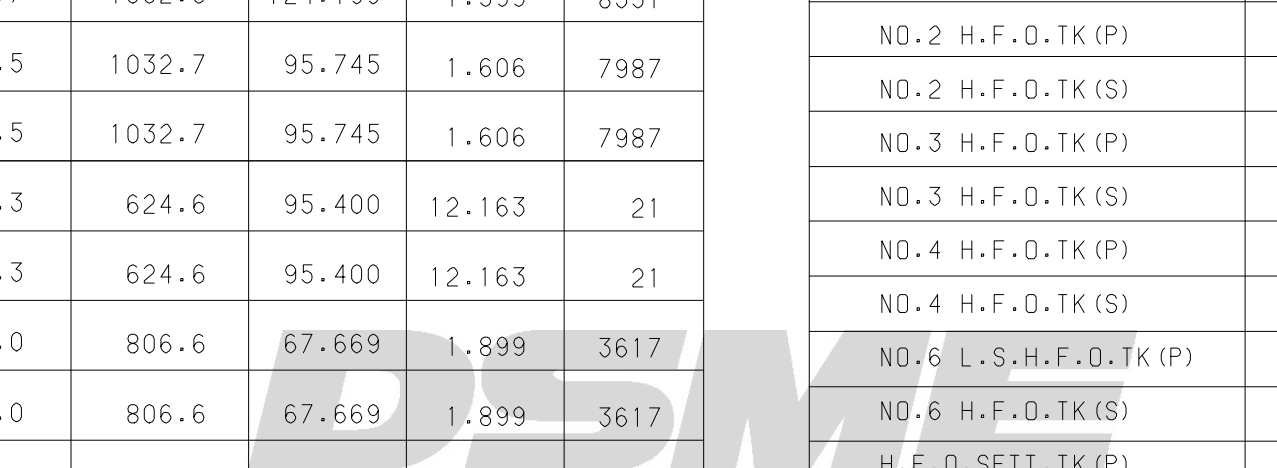
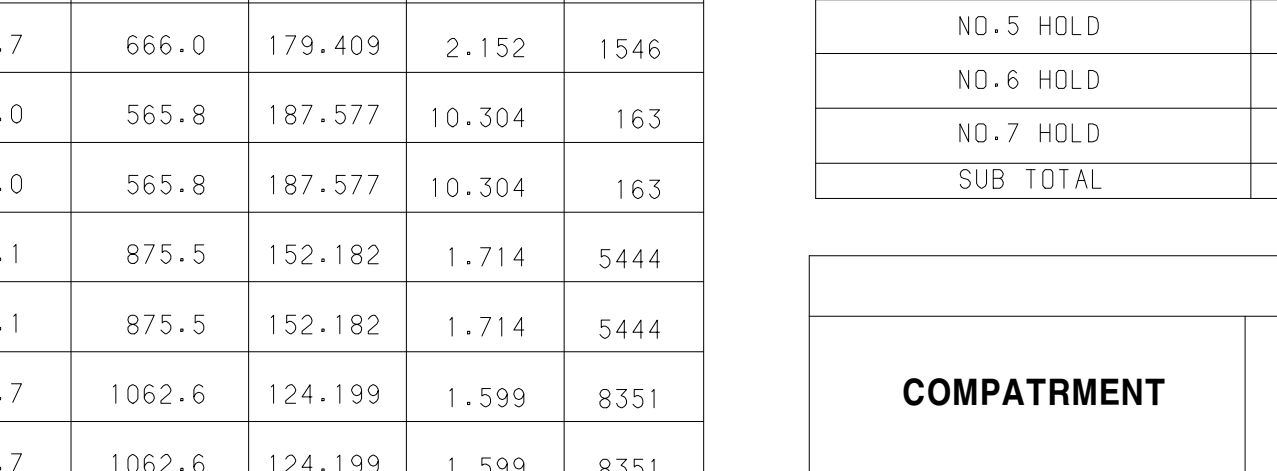
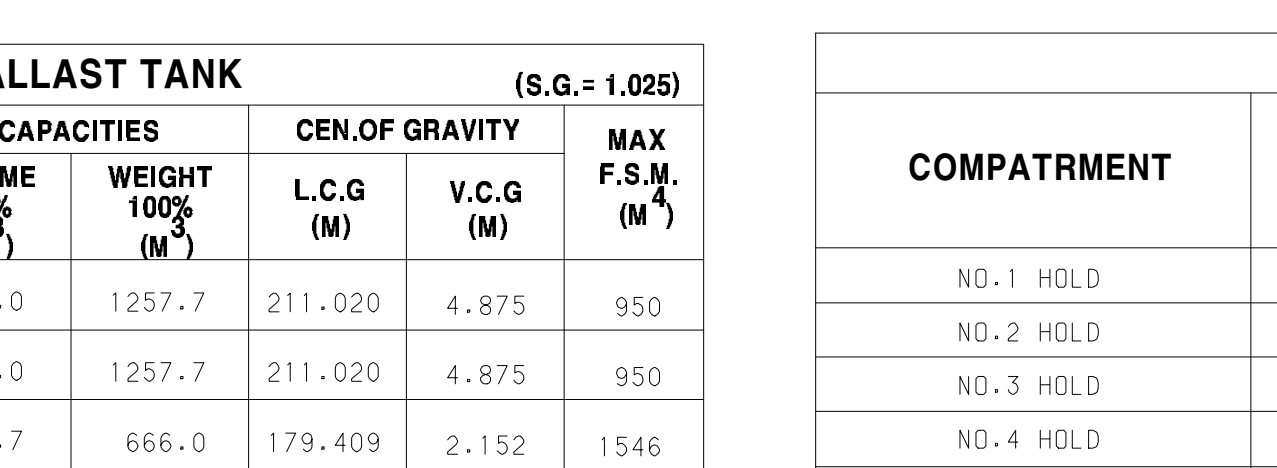
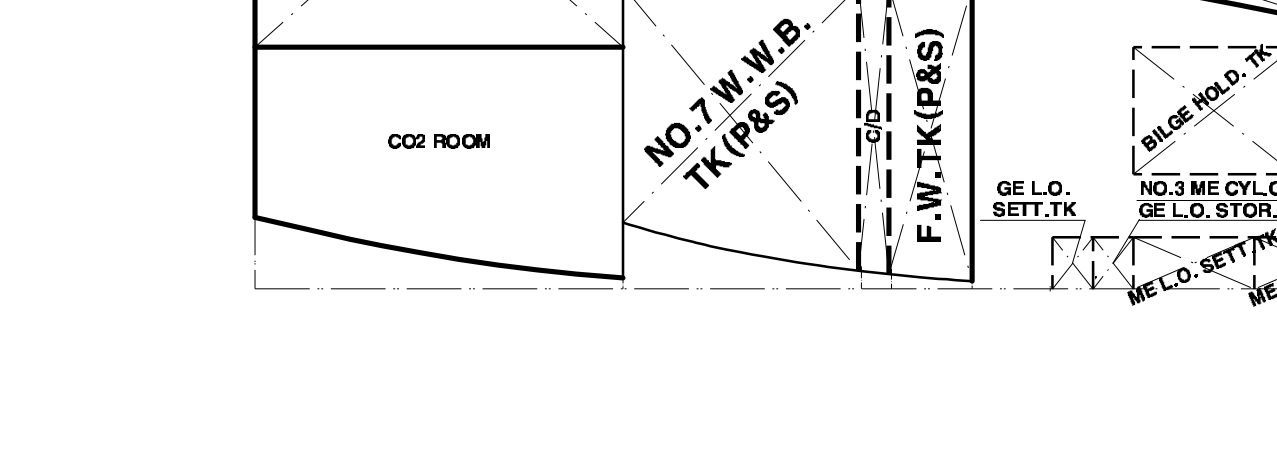
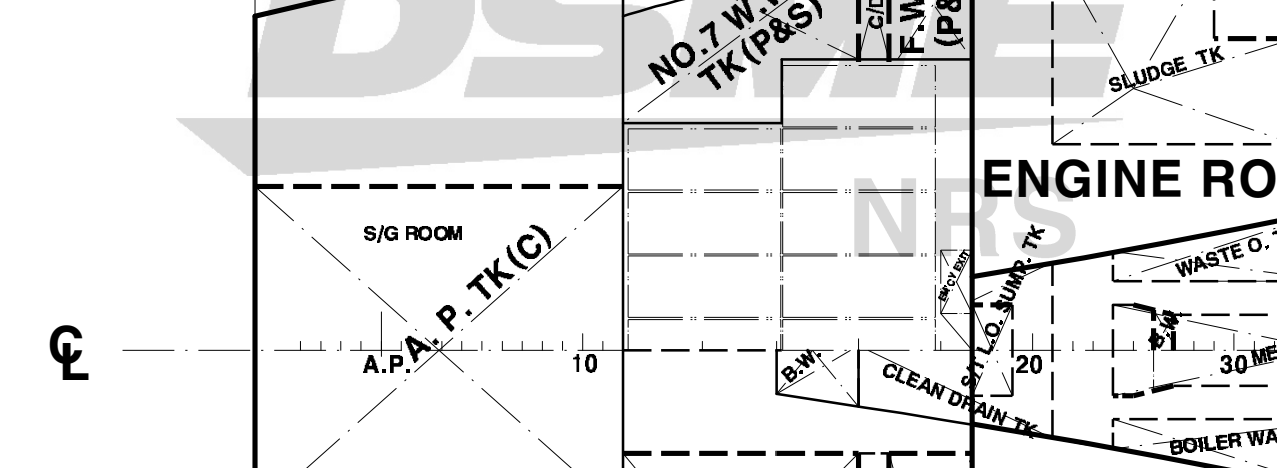
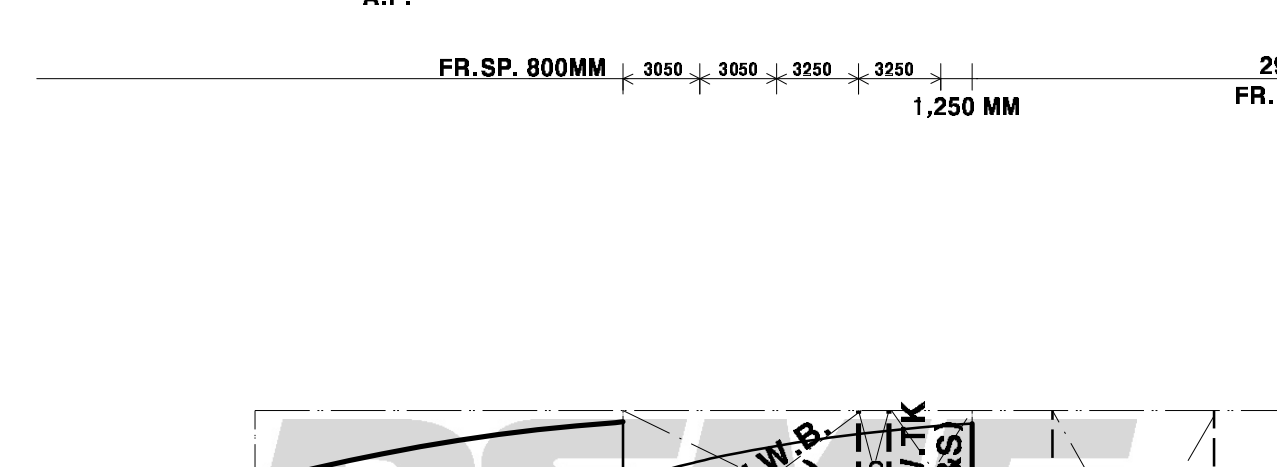
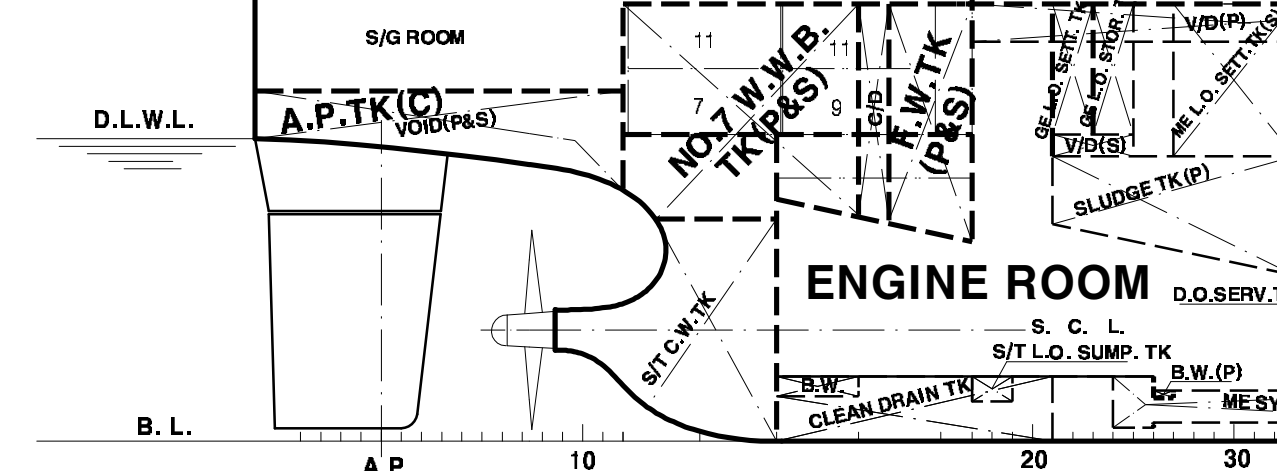
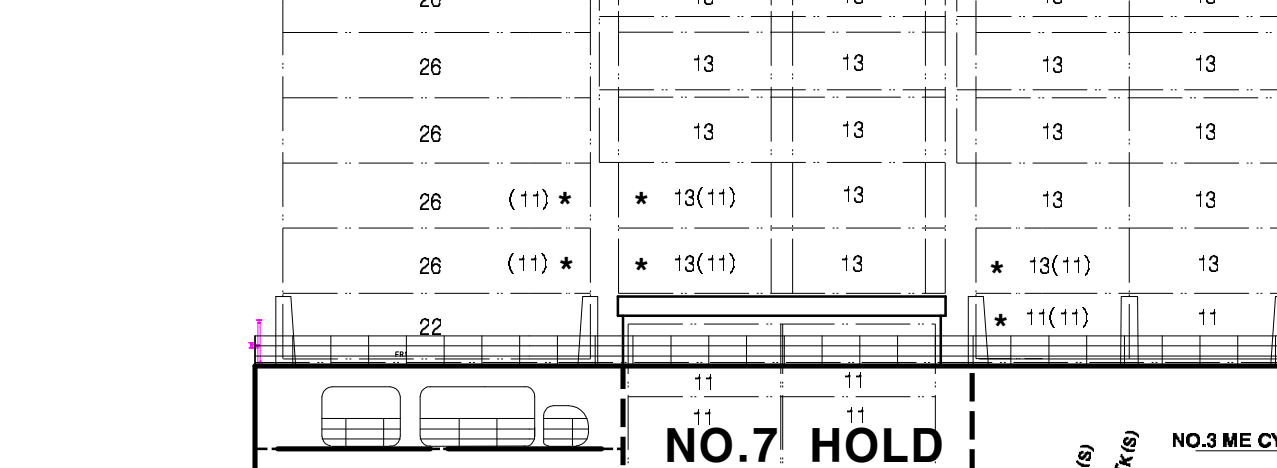
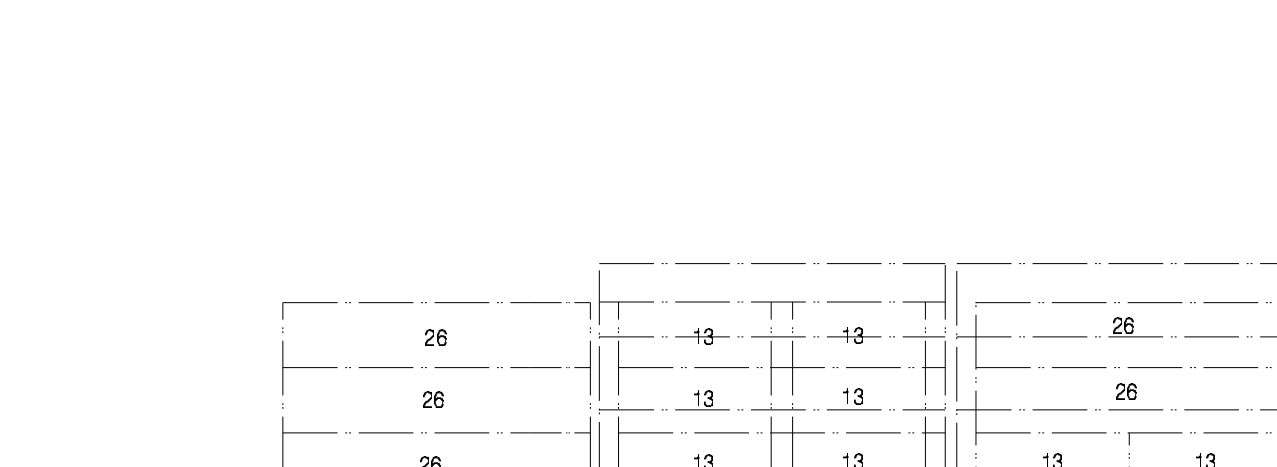
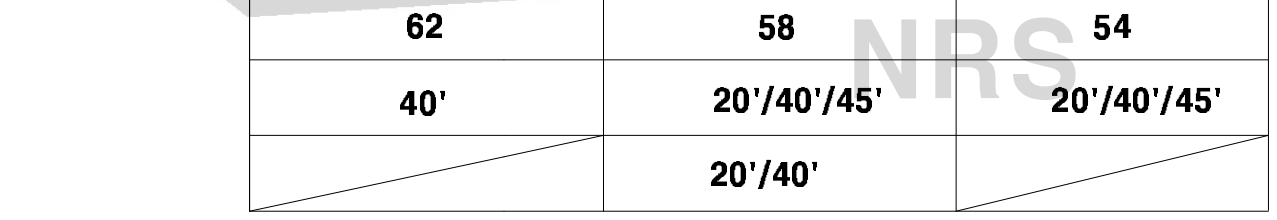
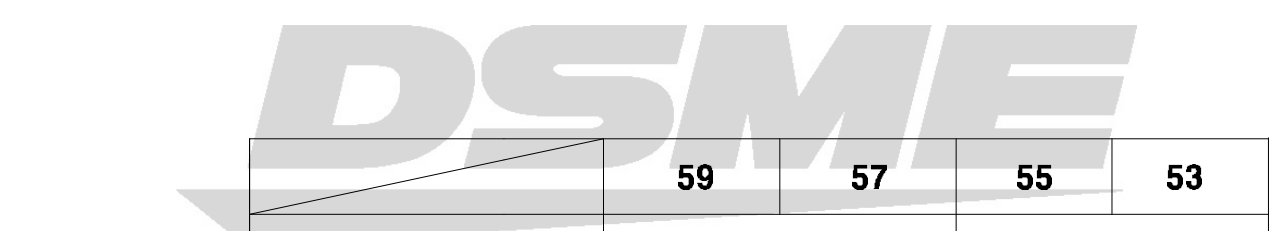
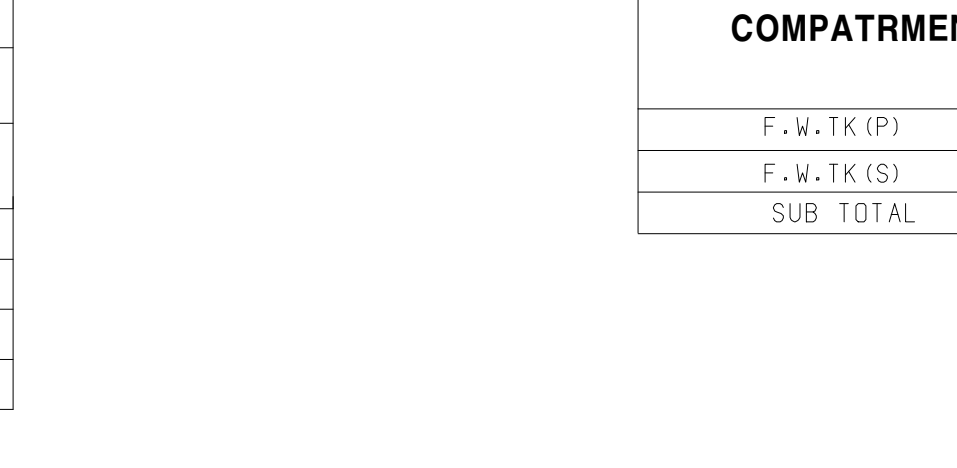
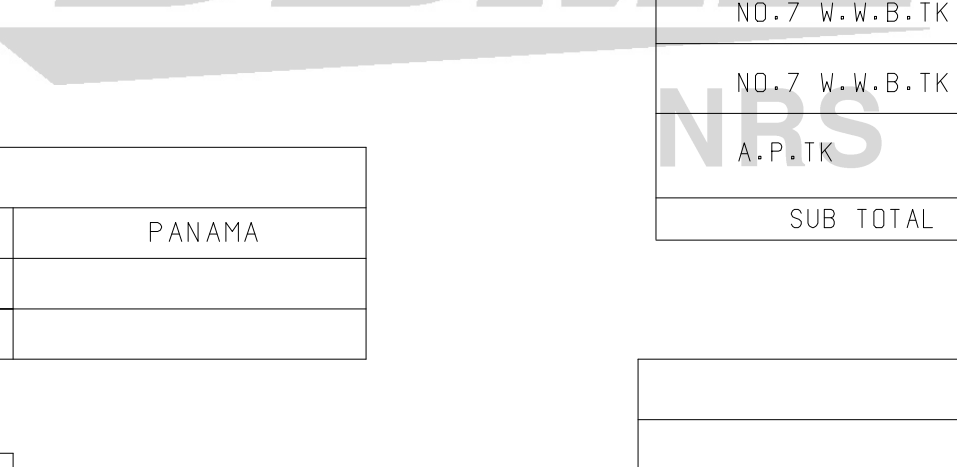
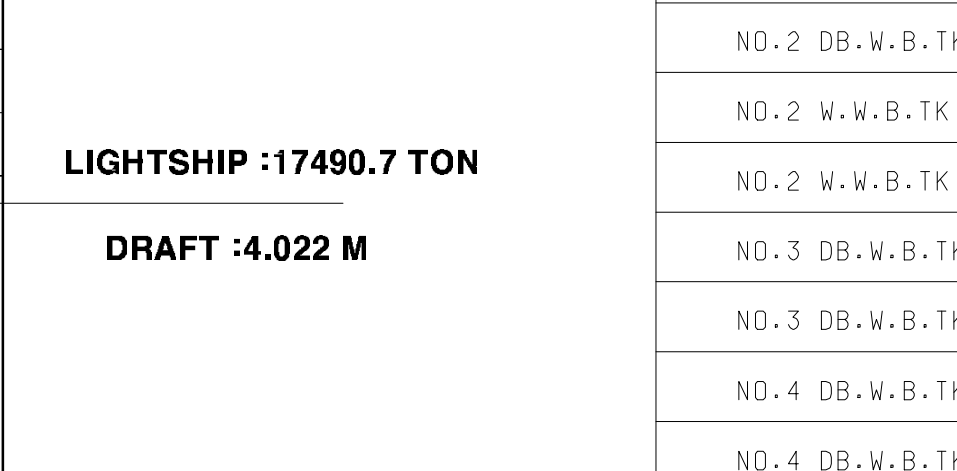
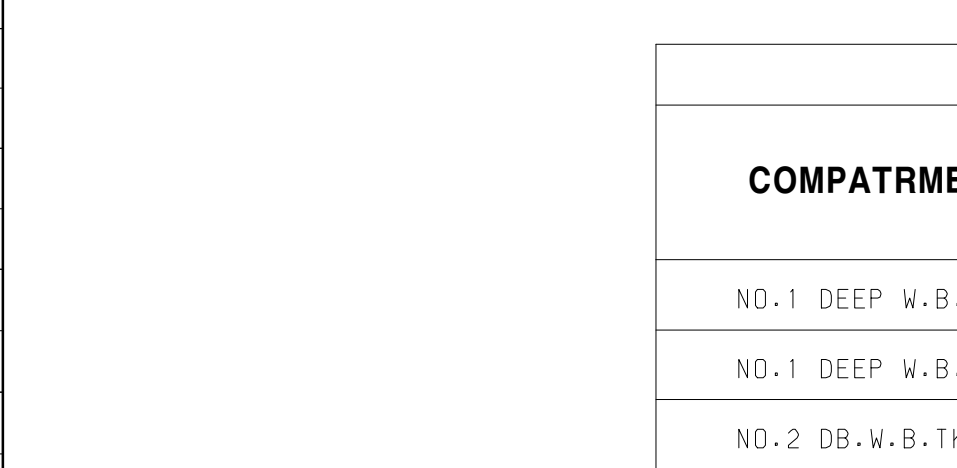
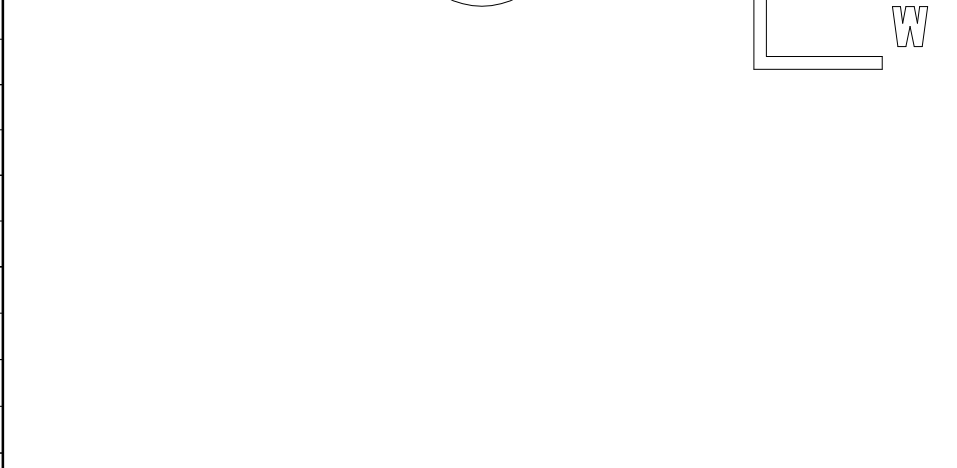
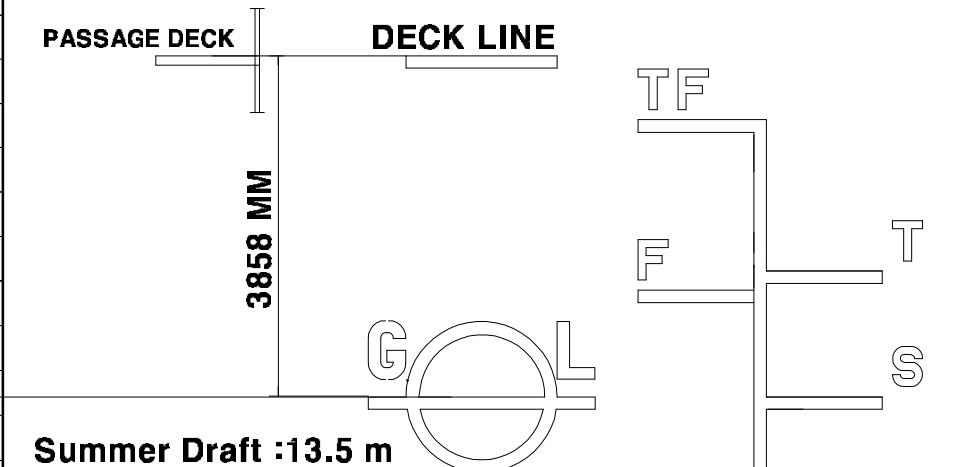
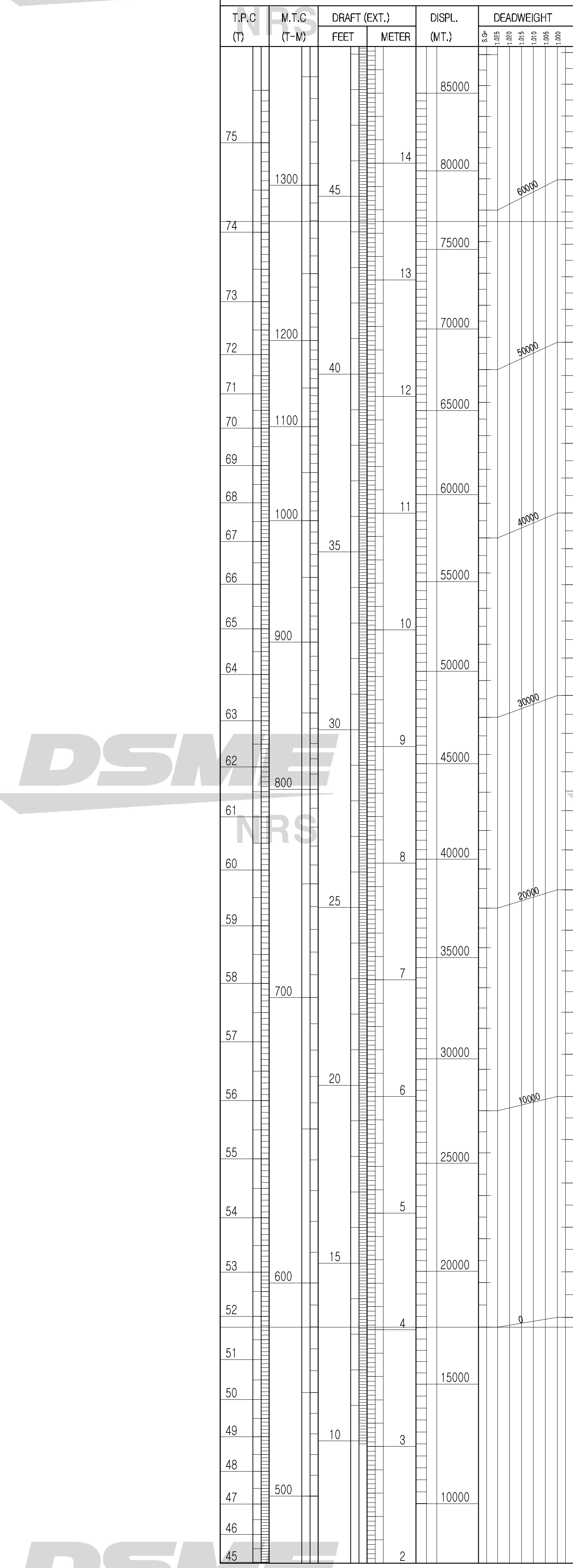


# CAPACITY PLAN



ITEM	INTERNATIONAL	SUEZ	PANAMA
GROSS TONNAGE	47,865	48,782.08	
NET TONNAGE	26,759	40,743.75	

MARKS ZONE	FREEDBOARD	DRAFT (E.I.)	DISPLACEMENT (E.I.)	DEADWEIGHT (E.I.)
F FRESH	3.318	14.028	78730.4	61299.7
T TROPICAL	3.599	13.747	76884.2	59193.5
S SUMMER	3.577	13.789	78165.7	61275.8
W WINTER	3.828	13.488	76877.0	59186.5
X WINTER	4.139	13.207	74600.0	57109.8

WATER BALLAST TANK (S.G. = 1.025)						
COMPARTMENT	LOCATION (FR.NO.)	CAPACITIES		CEN. OF GRAVITY		MAX F.S.M. (M)
		VOLUME (M <sup>3</sup> )	WEIGHT (TON)	L.C.G. (M)	V.C.G. (M)	
NO.1 DEEP W.B.TK (P)	104 117	1227.0	1257.7	211.020	4.875	950
NO.1 DEEP W.B.TK (S)	104 117	1227.0	1257.7	211.020	4.875	950
NO.2 DB.W.B.TK (P)	94 104	649.7	666.0	179.409	2.152	1546
NO.2 DB.W.B.TK (S)	94 104	649.7	666.0	179.409	2.152	1546
NO.2 W.W.B.TK (P)	99 104	552.0	565.8	187.577	10.304	163
NO.2 W.W.B.TK (S)	99 104	552.0	565.8	187.577	10.304	163
NO.3 DB.W.B.TK (P)	84 94	854.1	875.5	152.182	1.714	5444
NO.3 DB.W.B.TK (S)	84 94	854.1	875.5	152.182	1.714	5444
NO.4 DB.W.B.TK (P)	74 84	1036.7	1062.6	124.199	1.599	8351
NO.4 DB.W.B.TK (S)	74 84	1036.7	1062.6	124.199	1.599	8351
NO.5 DB.W.B.TK (P)	64 74	1007.5	1032.7	95.745	1.606	7987
NO.5 DB.W.B.TK (S)	64 74	1007.5	1032.7	95.745	1.606	7987
NO.5 W.W.B.TK (P)	64 74	609.3	624.6	95.400	12.163	21
NO.5 W.W.B.TK (S)	64 74	609.3	624.6	95.400	12.163	21
NO.6 DB.W.B.TK (P)	54 64	787.0	806.6	67.669	1.899	3617
NO.6 DB.W.B.TK (S)	54 64	787.0	806.6	67.669	1.899	3617
NO.7 W.W.B.TK (P)	12 15	303.6	311.2	14.597	12.770	827
NO.7 W.W.B.TK (S)	12 15	319.7	327.7	14.422	12.934	827
A.P.TK (S)	-6 12	457.2	468.7	3.131	12.615	2679
SUB-TOTAL		14527.2	14890.4			

CARGO HOLD						
COMPARTMENT	LOCATION (FR.NO.)	CAPACITIES		CEN. OF GRAVITY		MAX F.S.M. (M)
		VOLUME (M <sup>3</sup> )	WEIGHT (TON)	L.C.G. (M)	V.C.G. (M)	
NO.1 HOLD	104 120	13152.7	13152.7	211.112	15.694	70212
NO.2 HOLD	94 104	14086.8	14086.8	180.202	13.944	51422
NO.3 HOLD	84 94	16134.2	16134.2	152.603	12.961	51422
NO.4 HOLD	74 84	17037.8	17037.8	124.371	12.747	53265
NO.5 HOLD	64 74	17037.8	17037.8	95.471	12.747	53265
NO.6 HOLD	54 64	15640.0	15640.0	67.321	13.240	51422
NO.7 HOLD	12 17	4086.1	4086.1	16.500	18.030	25527
SUB-TOTAL		97735.4	97735.4			

HEAVY FUEL OIL TANK (S.G. = 0.980)						
COMPARTMENT	LOCATION (FR.NO.)	CAPACITIES		CEN. OF GRAVITY		MAX F.S.M. (M)
		VOLUME (M <sup>3</sup> )	WEIGHT (TON)	L.C.G. (M)	V.C.G. (M)	
NO.2 H.F.O.TK (P)	94 99	462.7	444.4	173.652	10.125	134
NO.2 H.F.O.TK (S)	94 99	462.7	444.4	173.652	10.125	134
NO.3 H.F.O.TK (P)	84 94	787.1	755.9	153.149	10.530	135
NO.3 H.F.O.TK (S)	84 94	787.1	755.9	153.149	10.530	135
NO.4 H.F.O.TK (P)	64 84	913.1	877.0	119.503	10.009	42
NO.4 H.F.O.TK (S)	64 84	913.1	877.0	119.503	10.009	42
NO.5 H.F.O.TK (P)	54 64	846.7	813.1	66.490	10.207	372
NO.5 H.F.O.TK (S)	54 64	846.7	813.1	66.490	10.207	372
NO.6 H.F.O.TK (P)	46 54	614.9	623.3	60.860	17.486	5
NO.6 H.F.O.TK (S)	46 54	614.9	623.3	60.860	17.486	5
NO.7 H.F.O.TK (P)	46 54	64.4	61.9	49.650	13.745	5
NO.7 H.F.O.TK (S)	46 54	70.3	67.5	49.650	13.745	6
SUB-TOTAL		6285.7	6034.8			

LUBRICATING OIL TANK (S.G. = 0.900)						
COMPARTMENT	LOCATION (FR.NO.)	CAPACITIES		CEN. OF GRAVITY		MAX F.S.M. (M)
		VOLUME (M <sup>3</sup> )	WEIGHT (TON)	L.C.G. (M)	V.C.G. (M)	
NO.1 M.O.TK (S)	49 53	44.3	39.7	50.450	14.320	3
NO.2 M.O.TK (S)	47 45	29.5	26.1	44.650	14.321	2
NO.3 M.O.TK (S)	37 42	49.2	43.4	41.450	14.321	3
M.O.TK (S)	31 37	58.9	51.9	37.053	14.323	3
M.O.TK (S)	25 31	48.2	41.8	40.860	14.324	3
M.O.TK (S)	23 25	16.8	14.8	28.051	14.270	3
M.O.TK (S)	21 23	16.7	14.7	27.451	14.276	3
SUB-TOTAL		273.6	241.3			

MISCELLANEOUS TANK						
COMPARTMENT	LOCATION (FR.NO.)	CAPACITIES		CEN. OF GRAVITY		MAX F.S.M. (M)
		VOLUME (M <sup>3</sup> )	WEIGHT (TON)	L.C.G. (M)	V.C.G. (M)	
BILGE HOLD (TK)	25 33	60.1	55.1	31.350	5.142	67
BILGE HOLD (TK)	120 124	18.5	16.5	239.355	23.200	3
F.O. SERV. TK (P)	38 47	49.2	49.2	44.218	5.364	43
F.O. SERV. TK (S)	44 35	28.4	25.4	34.212	5.950	8
F.O. SERV. TK (S)	24 43	61.7	61.7	35.397	1.397	34
F.O. SERV. TK (S)	14 21	105.1	105.1	22.717	1.332	119
F.O. SERV. TK (S)	31 35	145.4	145.4	31.589	9.852	236
F.O. SERV. TK (S)	17 19	5.8	5.8	24.200	2.070	7
F.O. SERV. TK (S)	9 14	11.2	10.2	39.087	1.610	8
F.O. SERV. TK (S)	36 42	27.2	27.2	41.184	1.588	17
F.O. SERV. TK (S)	24 38	28.1	28.1	34.720	1.682	10
F.O. SERV. TK (S)	9 14	78.4	72.4	19.398	3.823	9
SUB-TOTAL		610.9	610.9			

SHIP'S EQUIPMENT		
EQUIPMENT	Q'TY	MAKER
ANCHOR	251	KUMA CAST STEEL
DECK MACHINERY	251	ROLLS-ROYCE OF AB
LIFE BOAT	251	HYUNDAI