



174000 DWT DOUBLE SIDE SKIN
BULK CARRIER



FINISHED DESIGN

BH410-020-005

Suitable for No. 2

Mark	Qty	Rev.Sh.No	Sign	Date
Designed				
Checked				
Stan.Rev				
Reviewed				
Approved				

HYDROSTATIC DATA
TABLES

Weight Scale

Total 20 Sheet 1

BOHAI SHIPBUILDING HEAVY
INDUSTRY CO., LTD.



HYD-PACKAGE

A DnV-PILOT originate program system

HYDROSTATICS & CROSS CURVES

CURRENT HYD1 MODEL NUMBER : 12
CURRENT HYD2 MODEL NUMBER : 12

IDENTIFICATION

UNIT DEFINITIONS

LENGTH UNIT : metres [m]
LENGTH UNIT CONVERSION FACTOR : 1.0000 [m/m]

WEIGHT UNIT : tonnes [t]
WEIGHT UNIT CONVERSION FACTOR : 1.0000 [t/t]

P R I N C I P A L D A T A

LENGTH BETWEEN PERPENDICULARS	: 278.200 m
BREADTH MOULDED	: 45.000 m
DEPTH MOULDED	: 24.650 m
DESIGN DRAUGHT	: 16.500 m
DIST. FROM ORIGIN TO AP	: 0.000 m

A X I S D E F I N I T I O N

POSITIVE DIRECTIONS ARE: X TO STARBOARD POSITIVE TRIM BY THE STERN
Y FORWARD POSITIVE HEEL TO STARBOARD
Z UPWARDS

R E F E R E N C E S

DEFINITION OF GLOBAL ORIGIN

TRANSVERSE.....: CENTRELINE
LONGITUDINAL...: AFTER PERPENDICULAR
VERTICAL.....: BASELINE

OUTPUT REFERENCE POINT (RFP), DISTANCE FROM GLOBAL ORIGIN

TRANSVERSE.....: 0.000 m : CENTRELINE
LONGITUDINAL...: 139.100 m : AMIDSHIPS (Lpp/2)
VERTICAL.....: 0.000 m : BASELINE

DRAUGHT EXTREME (above RFP):

VERTICAL.....: 0.000 m : BASELINE

POSITION OF MAX. SECTION (fwd of RFP):

LONGITUDINAL..: 0.000 m

A B B R E V I A T I O N S

- | | | |
|----|---------------------|---|
| 1 | DRAUGHT EXTREME ..: | Extreme draught at RFP. |
| 2 | DRAUGHT RFP | Draught above RFP. |
| 3 | TRIM | Trim to stern in [m] . |
| 4 | DISPL TOTAL SW ..: | Total displacement in seawater. (1.025 t/m3) |
| 5 | DISPL TOTAL FW ..: | Total displacement in freshwater. (1 t/m3) |
| 6 | DISPL MLD | Moulded volume of displacement. |
| 7 | TCF SBD OF RFP ..: | Transv. centre of flotation to starboard of RFP. |
| 8 | LCF FWD OF RFP ..: | Long. centre of flotation forward of RFP. |
| 9 | TCB SBD OF RFP ..: | Transv. centre of buoyancy to starboard of RFP. |
| 10 | LCB FWD OF RFP ..: | Long. centre of buoyancy forward of RFP. |
| 11 | VCB ABOVE RFP ..: | Vert. centre of buoyancy above RFP. |
| 12 | KMT | Position of transverse metacentre above RFP. |
| 13 | KML | Position of longitudinal metacentre above RFP. |
| 14 | IT | Min. moment of inertia about neutral axis. |
| 15 | IL | Max. moment of inertia about neutral axis. |
| 16 | MCT SW | Moment to change trim one cm in seawater. |
| 18 | TPM SW | Force to change draught one cm in seawater. |
| 23 | WPA | Waterplane area. |
| 24 | WSA | Projected wetted surface area. |
| 25 | CB | Block coefficient = <u>Displacement moulded</u>
<u>Lbp*Draught(RFP)*Br.mld</u> |
| 26 | CM | Max section coefficient = <u>Max sectional area</u>
<u>Draught(RFP)*Br.mld</u> |
| 27 | CP | CB/CM |
| 28 | CW | Waterplane area coefficient = <u>Waterplane area</u>
<u>Lbp*Br.mld</u> |

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM : 0.000 [m]		
3 DRAUGHT RFP[m]:	2.000	2.500	3.000	3.500 4.000
4 DISP TOTAL SW[t]:	18911.6	23930.7	29004.2	34131.0 39305.0
5 DISP TOTAL FW[t]:	18450.4	23347.1	28296.8	33298.5 38346.3
6 DISP MLD[m3]:	18257.4	23147.8	28091.4	33087.2 38129.2
8 LCF FWD OF RFP[m]:	12.401	12.357	12.306	12.249 12.183
10 LCB FWD OF RFP[m]:	12.886	12.786	12.707	12.649 12.591
11 VCB ABOVE RFP[m]:	1.029	1.287	1.545	1.802 2.060
12 KMT[m]:	77.099	63.245	52.899	46.050 40.943
13 KML[m]:	2249.34	1853.57	1554.33	1351.36 1196.83
14 IT/1000[m4]:	1389	1417	1443	1466 1486
15 IL/1000[m4]:	41048.18	42416.12	43632.14	44701.81 45646.43
16 MCT SW[tm/cm]:	1512.38	1562.78	1607.58	1646.99 1681.80
18 TPM SW[t/cm]:	99.452	100.773	101.929	102.922 103.795
23 WPA[m2]:	9702.7	9831.6	9944.3	10041.2 10126.3
24 WSA[m2]:	10181.9	10517.4	10843.9	11161.5 11473.2
25 CB7292	.7396	.7480	.7551 .7614
26 CP7421	.7501	.7568	.7627 .7681
27 CM9826	.9861	.9884	.9900 .9913
28 CW7750	.7853	.7943	.8021 .8089
DISP TOTAL SW [t]				

TRIM : -2.000 [m]:	19883.0	24895.4	29964.2	35088.9 40259.4
0.000 [m]:	18911.6	23930.7	29004.2	34131.0 39305.0
2.000 [m]:	18107.6	23102.7	28159.6	33277.6 38445.6
4.000 [m]:	17504.3	22440.0	27452.1	32539.9 37687.2
6.000 [m]:	17401.0	22072.4	26918.2	31939.2 37050.1

LCB FWD OF RFP [m]				

TRIM : -2.000 [m]:	28.293	25.604	23.539	22.093 20.976
0.000 [m]:	12.886	12.786	12.707	12.649 12.591
2.000 [m]:	-3.833	-.911	1.281	2.744 3.844
4.000 [m]:	-21.097	-15.068	-10.522	-7.454 -5.142
6.000 [m]:	-35.544	-28.224	-22.318	-17.794 -14.266

KMT [m]				

TRIM : -2.000 [m]:	73.407	60.805	51.289	44.846 40.002
0.000 [m]:	77.099	63.245	52.899	46.050 40.943
2.000 [m]:	80.064	65.355	54.397	47.182 41.819
4.000 [m]:	81.437	66.656	55.561	48.137 42.606
6.000 [m]:	76.534	65.277	56.076	48.866 43.243

HYDROSTATICS (SPLINE)	HEEL :	0.000 [Deg]		TRIM :	0.000 [m]	
3 DRAUGHT RFP[m]:	4.500	5.000	5.500	6.000	6.500	
4 DISP TOTAL SW[t]:	44523.6	49774.4	55060.0	60371.8	65714.8	
5 DISP TOTAL FW[t]:	43437.6	48560.4	53717.1	58899.3	64112.0	
6 DISP MLD[m3]:	43214.8	48332.0	53483.0	58659.8	63867.0	
8 LCF FWD OF RFP[m]:	12.111	11.999	11.821	11.630	11.445	
10 LCB FWD OF RFP[m]:	12.533	12.475	12.418	12.364	12.304	
11 VCB ABOVE RFP[m]:	2.318	2.575	2.833	3.090	3.348	
12 KMT[m]:	37.226	33.993	31.567	29.450	27.790	
13 KML[m]:	1080.91	979.04	900.69	831.35	774.69	
14 IT/1000[m4]:	1504	1520	1534	1547	1559	
15 IL/1000[m4]:	46471.41	47237.85	47945.37	48615.64	49211.50	
16 MCT SW[tm/cm]:	1712.19	1740.43	1766.50	1791.19	1813.15	
18 TPM SW[t/cm]:	104.561	105.268	105.900	106.488	107.010	
23 WPA[m2]:	10201.1	10270.0	10331.7	10389.0	10440.0	
24 WSA[m2]:	11780.1	12083.6	12381.1	12675.1	12977.4	
25 CB7671	.7721	.7768	.7809	.7849	
26 CP7731	.7776	.7817	.7855	.7891	
27 CM9923	.9930	.9937	.9942	.9946	
28 CW8149	.8204	.8253	.8299	.8339	
DISP TOTAL SW [t]						

TRIM : -2.000 [m]:	45470.9	50713.2	55992.3	61297.0	66629.1	
0.000 [m]:	44523.6	49774.4	55060.0	60371.8	65714.8	
2.000 [m]:	43658.2	48905.2	54193.1	59511.6	64862.5	
4.000 [m]:	42887.5	48125.4	53408.3	58725.1	64078.9	
6.000 [m]:	42230.6	47446.0	52717.5	58027.4	63380.9	

LCB FWD OF RFP [m]						

TRIM : -2.000 [m]:	20.126	19.370	18.761	18.208	17.745	
0.000 [m]:	12.533	12.475	12.418	12.364	12.304	
2.000 [m]:	4.656	5.360	5.885	6.337	6.691	
4.000 [m]:	-3.438	-1.952	-.827	.157	.939	
6.000 [m]:	-11.626	-9.383	-7.656	-6.141	-4.931	

KMT [m]						

TRIM : -2.000 [m]:	36.448	33.364	31.045	29.021	27.422	
0.000 [m]:	37.226	33.993	31.567	29.450	27.790	
2.000 [m]:	37.931	34.560	32.062	29.886	28.173	
4.000 [m]:	38.602	35.139	32.556	30.306	28.550	
6.000 [m]:	39.083	35.621	33.009	30.733	28.942	

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM :	0.000 [m]		
3 DRAUGHT RFP[m]:	7.000	7.500	7.750	8.000	8.250
4 DISP TOTAL SW[t]:	71082.6	76475.8	79180.6	81890.9	84607.0
5 DISP TOTAL FW[t]:	69348.9	74610.6	77249.4	79893.6	82543.4
6 DISP MLD[m3]:	69098.4	74354.6	76990.6	79632.1	82279.2
8 LCF FWD OF RFP[m]:	11.264	11.060	10.925	10.774	10.617
10 LCB FWD OF RFP[m]:	12.233	12.157	12.117	12.075	12.032
11 VCB ABOVE RFP[m]:	3.606	3.863	3.992	4.121	4.250
12 KMT[m]:	26.337	25.155	24.617	24.116	23.664
13 KML[m]:	723.971	681.328	661.685	643.205	626.210
14 IT/1000[m4]:	1571	1582	1587	1593	1598
15 IL/1000[m4]:	49786.21	50347.50	50624.65	50901.93	51181.33
16 MCT SW[tm/cm]:	1834.32	1855.00	1865.21	1875.43	1885.72
18 TPM SW[t/cm]:	107.507	107.972	108.200	108.429	108.659
23 WPA[m2]:	10488.5	10533.8	10556.1	10578.4	10600.8
24 WSA[m2]:	13283.1	13586.3	13737.4	13888.4	14039.2
25 CB7885	.7919	.7935	.7951	.7966
26 CP7924	.7956	.7971	.7986	.8000
27 CM9950	.9954	.9955	.9956	.9958
28 CW8378	.8414	.8432	.8450	.8468
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	71982.0	77358.8	80055.0	82756.1	85462.5
0.000 [m]:	71082.6	76475.8	79180.6	81890.9	84607.0
2.000 [m]:	70239.7	75645.5	78358.6	81078.2	83804.3
4.000 [m]:	69464.2	74882.3	77603.5	80332.4	83069.0
6.000 [m]:	68772.0	74201.7	76931.4	79670.8	82419.6

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	17.321	16.944	16.764	16.589	16.423
0.000 [m]:	12.233	12.157	12.117	12.075	12.032
2.000 [m]:	6.995	7.233	7.337	7.431	7.512
4.000 [m]:	1.623	2.178	2.428	2.658	2.865
6.000 [m]:	-3.868	-2.996	-2.601	-2.234	-1.904

KMT [m]					

TRIM : -2.000 [m]:	26.017	24.875	24.355	23.870	23.432
0.000 [m]:	26.337	25.155	24.617	24.116	23.664
2.000 [m]:	26.668	25.451	24.900	24.387	23.925
4.000 [m]:	27.014	25.772	25.207	24.682	24.207
6.000 [m]:	27.371	26.102	25.526	24.991	24.511

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM : 0.000 [m]			
3 DRAUGHT RFP[m]:	8.500	8.750	9.000	9.250	9.500
4 DISP TOTAL SW[t]:	87329.0	90056.9	92790.4	95529.4	98273.9
5 DISP TOTAL FW[t]:	85199.0	87860.4	90527.2	93199.4	95877.0
6 DISP MLD[m3]:	84932.0	87590.6	90254.7	92924.1	95599.0
8 LCF FWD OF RFP[m]:	10.458	10.288	10.109	9.920	9.719
10 LCB FWD OF RFP[m]:	11.987	11.938	11.887	11.833	11.778
11 VCB ABOVE RFP[m]:	4.378	4.507	4.636	4.765	4.894
12 KMT[m]:	23.256	22.868	22.504	22.172	21.872
13 KML[m]:	610.561	595.544	581.311	568.039	555.758
14 IT/1000[m4]:	1603	1608	1613	1618	1623
15 IL/1000[m4]:	51465.70	51756.63	52052.06	52349.86	52650.78
16 MCT SW[tm/cm]:	1896.20	1906.92	1917.81	1928.78	1939.87
18 TPM SW[t/cm]:	108.889	109.121	109.352	109.584	109.817
23 WPA[m2]:	10623.4	10645.9	10668.5	10691.1	10713.9
24 WSA[m2]:	14189.6	14339.8	14489.7	14639.8	14790.4
25 CB7981	.7996	.8010	.8024	.8038
26 CP8014	.8028	.8042	.8055	.8068
27 CM9959	.9960	.9961	.9962	.9963
28 CW8486	.8504	.8522	.8540	.8558
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	88174.0	90890.1	93611.0	96336.6	99067.2
0.000 [m]:	87329.0	90056.9	92790.4	95529.4	98273.9
2.000 [m]:	86537.3	89277.3	92024.3	94777.9	97538.4
4.000 [m]:	85813.5	88567.0	91329.1	94099.4	96878.2
6.000 [m]:	85178.5	87948.8	90729.9	93521.3	96322.9

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	16.265	16.108	15.954	15.805	15.660
0.000 [m]:	11.987	11.938	11.887	11.833	11.778
2.000 [m]:	7.581	7.643	7.696	7.740	7.773
4.000 [m]:	3.051	3.223	3.380	3.520	3.641
6.000 [m]:	-1.606	-1.327	-1.070	-.839	-.635

KMT [m]					

TRIM : -2.000 [m]:	23.035	22.655	22.300	21.975	21.682
0.000 [m]:	23.256	22.868	22.504	22.172	21.872
2.000 [m]:	23.507	23.108	22.734	22.393	22.086
4.000 [m]:	23.780	23.371	22.990	22.642	22.331
6.000 [m]:	24.078	23.665	23.279	22.926	22.609

HYDROSTATICS (SPLINE)	HEEL :	0.000 [Deg]		TRIM :	0.000 [m]	
3 DRAUGHT RFP[m]:	9.750	10.000	10.250	10.500	10.750	
4 DISP TOTAL SW[t]:	101025	103782	106546	109315	112091	
5 DISP TOTAL FW[t]:	98561	101251	103947	106649	109358	
6 DISP MLD[m3]:	98280	100968	103661	106359	109065	
8 LCF FWD OF RFP[m]:	9.496	9.256	9.001	8.736	8.454	
10 LCB FWD OF RFP[m]:	11.718	11.655	11.590	11.521	11.448	
11 VCB ABOVE RFP[m]:	5.023	5.152	5.282	5.411	5.540	
12 KMT[m]:	21.587	21.318	21.072	20.851	20.643	
13 KML[m]:	544.014	532.869	522.448	512.828	503.699	
14 IT/1000[m4]:	1627	1632	1637	1642	1647	
15 IL/1000[m4]:	52964.25	53288.55	53620.69	53959.38	54319.30	
16 MCT SW[tm/cm]:	1951.41	1963.36	1975.60	1988.08	2001.34	
18 TPM SW[t/cm]:	110.056	110.298	110.544	110.792	111.053	
23 WPA[m2]:	10737.1	10760.8	10784.8	10809.0	10834.4	
24 WSA[m2]:	14941.6	15093.4	15245.8	15398.6	15553.3	
25 CB8052	.8065	.8078	.8091	.8104	
26 CP8081	.8093	.8106	.8118	.8131	
27 CM9964	.9965	.9966	.9967	.9968	
28 CW8577	.8596	.8615	.8634	.8654	
DISP TOTAL SW [t]						

TRIM : -2.000 [m]:	101803	104544	107290	110040	112796	
0.000 [m]:	101025	103782	106546	109315	112091	
2.000 [m]:	100307	103084	105868	108659	111459	
4.000 [m]:	99668	102467	105276	108093	110922	
6.000 [m]:	99136	101962	104800	107651	110513	

LCB FWD OF RFP [m]						

TRIM : -2.000 [m]:	15.517	15.374	15.232	15.091	14.951	
0.000 [m]:	11.718	11.655	11.590	11.521	11.448	
2.000 [m]:	7.798	7.816	7.824	7.824	7.816	
4.000 [m]:	3.749	3.844	3.925	3.990	4.044	
6.000 [m]:	-.446	-.275	-.126	-.001	.110	

KMT [m]						

TRIM : -2.000 [m]:	21.404	21.143	20.903	20.687	20.484	
0.000 [m]:	21.587	21.318	21.072	20.851	20.643	
2.000 [m]:	21.795	21.522	21.271	21.046	20.834	
4.000 [m]:	22.035	21.758	21.503	21.274	21.058	
6.000 [m]:	22.307	22.023	21.762	21.527	21.306	

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM :	0.000 [m]		
3 DRAUGHT RFP[m]:	11.000	11.250	11.500	11.750	12.000
4 DISP TOTAL SW[t]:	114876	117667	120464	123270	126085
5 DISP TOTAL FW[t]:	112074	114797	117526	120264	123010
6 DISP MLD[m3]:	111779	114499	117225	119960	122703
8 LCF FWD OF RFP[m]:	8.150	7.821	7.463	7.080	6.675
10 LCB FWD OF RFP[m]:	11.370	11.289	11.203	11.113	11.018
11 VCB ABOVE RFP[m]:	5.670	5.799	5.929	6.059	6.189
12 KMT[m]:	20.447	20.268	20.107	19.958	19.818
13 KML[m]:	495.092	487.151	480.004	473.328	466.986
14 IT/1000[m4]:	1652	1657	1662	1667	1672
15 IL/1000[m4]:	54706.22	55122.31	55569.55	56042.21	56536.52
16 MCT SW[tm/cm]:	2015.60	2030.93	2047.40	2064.82	2083.03
18 TPM SW[t/cm]:	111.329	111.622	111.933	112.257	112.591
23 WPA[m2]:	10861.3	10889.9	10920.3	10951.9	10984.5
24 WSA[m2]:	15709.7	15867.5	16026.2	16185.8	16347.1
25 CB8117	.8130	.8142	.8155	.8168
26 CP8143	.8155	.8167	.8179	.8192
27 CM9968	.9969	.9970	.9970	.9971
28 CW8676	.8699	.8723	.8748	.8774
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	115559	118326	121099	123878	126665
0.000 [m]:	114876	117667	120464	123270	126085
2.000 [m]:	114269	117087	119913	122749	125595
4.000 [m]:	113761	116611	119473	122345	125228
6.000 [m]:	113387	116274	119174	122084	125002

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	14.812	14.672	14.532	14.390	14.246
0.000 [m]:	11.370	11.289	11.203	11.113	11.018
2.000 [m]:	7.799	7.775	7.742	7.701	7.652
4.000 [m]:	4.087	4.116	4.130	4.133	4.128
6.000 [m]:	.207	.288	.349	.399	.442

KMT [m]					

TRIM : -2.000 [m]:	20.293	20.117	19.959	19.813	19.676
0.000 [m]:	20.447	20.268	20.107	19.958	19.818
2.000 [m]:	20.635	20.452	20.288	20.135	19.991
4.000 [m]:	20.854	20.666	20.496	20.338	20.189
6.000 [m]:	21.097	20.903	20.728	20.563	20.407

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM :	0.000 [m]		
3 DRAUGHT RFP[m]:	12.250	12.500	12.750	13.000	13.250
4 DISP TOTAL SW[t]:	128908	131738	134577	137425	140283
5 DISP TOTAL FW[t]:	125764	128525	131295	134073	136861
6 DISP MLD[m3]:	125454	128212	130979	133754	136539
8 LCF FWD OF RFP[m]:	6.250	5.804	5.344	4.878	4.405
10 LCB FWD OF RFP[m]:	10.917	10.813	10.703	10.589	10.469
11 VCB ABOVE RFP[m]:	6.319	6.449	6.580	6.710	6.841
12 KMT[m]:	19.690	19.575	19.470	19.372	19.282
13 KML[m]:	461.054	455.609	450.463	445.440	440.635
14 IT/1000[m4]:	1678	1683	1688	1693	1699
15 IL/1000[m4]:	57051.89	57587.73	58136.06	58688.59	59244.33
16 MCT SW[tm/cm]:	2102.02	2121.76	2141.96	2162.32	2182.80
18 TPM SW[t/cm]:	112.934	113.287	113.645	114.003	114.362
23 WPA[m2]:	11018.0	11052.4	11087.3	11122.3	11157.3
24 WSA[m2]:	16510.7	16677.3	16846.5	17016.5	17186.6
25 CB8180	.8193	.8206	.8219	.8231
26 CP8204	.8216	.8228	.8241	.8253
27 CM9972	.9972	.9973	.9973	.9974
28 CW8801	.8829	.8856	.8884	.8912
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	129458	132256	135062	137876	140698
0.000 [m]:	128908	131738	134577	137425	140283
2.000 [m]:	128452	131319	134196	137083	139980
4.000 [m]:	128123	131030	133946	136869	139801
6.000 [m]:	127930	130868	133815	136767	139725

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	14.101	13.954	13.805	13.652	13.496
0.000 [m]:	10.917	10.813	10.703	10.589	10.469
2.000 [m]:	7.595	7.528	7.454	7.374	7.287
4.000 [m]:	4.112	4.083	4.046	4.004	3.957
6.000 [m]:	.474	.493	.505	.512	.514

KMT [m]					

TRIM : -2.000 [m]:	19.550	19.438	19.336	19.241	19.154
0.000 [m]:	19.690	19.575	19.470	19.372	19.282
2.000 [m]:	19.858	19.739	19.630	19.527	19.433
4.000 [m]:	20.051	19.926	19.812	19.704	19.604
6.000 [m]:	20.262	20.131	20.009	19.895	19.788

HYDROSTATICS	(SPLINE)	HEEL :	0.000 [Deg]	TRIM :	0.000 [m]	
3 DRAUGHT RFP	[m]:	13.500	13.750	14.000	14.250	14.500
4 DISP TOTAL SW	[t]:	143150	146026	148910	151804	154708
5 DISP TOTAL FW	[t]:	139658	142464	145278	148101	150934
6 DISP MLD	[m3]:	139333	142136	144946	147766	150596
8 LCF FWD OF RFP	[m]:	3.926	3.436	2.928	2.417	1.915
10 LCB FWD OF RFP	[m]:	10.342	10.209	10.073	9.932	9.785
11 VCB ABOVE RFP	[m]:	6.972	7.103	7.235	7.366	7.498
12 KMT	[m]:	19.202	19.130	19.064	19.003	18.950
13 KML	[m]:	436.139	432.001	428.069	424.148	420.042
14 IT/1000	[m4]:	1704	1709	1714	1720	1725
15 IL/1000	[m4]:	59802.30	60368.76	60950.44	61533.40	62103.16
16 MCT SW	[tm/cm]:	2203.36	2224.23	2245.66	2267.14	2288.13
18 TPM SW	[t/cm]:	114.720	115.078	115.436	115.792	116.147
23 WPA	[m2]:	11192.2	11227.1	11262.0	11296.8	11331.4
24 WSA	[m2]:	17356.3	17525.2	17693.9	17862.3	18030.3
25 CB	:	.8244	.8257	.8270	.8283	.8296
26 CP	:	.8266	.8278	.8291	.8303	.8316
27 CM	:	.9974	.9975	.9975	.9976	.9976
28 CW	:	.8940	.8968	.8996	.9024	.9051
DISP TOTAL SW	[t]					

TRIM :	-2.000 [m]:	143526	146362	149207	152061	154924
	0.000 [m]:	143150	146026	148910	151804	154708
	2.000 [m]:	142888	145806	148729	151660	154599
	4.000 [m]:	142743	145692	148646	151605	154571
	6.000 [m]:	142691	145664	148640	151620	154606

LCB FWD OF RFP	[m]					

TRIM :	-2.000 [m]:	13.337	13.176	13.013	12.845	12.673
	0.000 [m]:	10.342	10.209	10.073	9.932	9.785
	2.000 [m]:	7.192	7.090	6.985	6.878	6.765
	4.000 [m]:	3.902	3.840	3.777	3.712	3.642
	6.000 [m]:	.509	.498	.484	.468	.447

KMT	[m]					

TRIM :	-2.000 [m]:	19.077	19.009	18.946	18.890	18.841
	0.000 [m]:	19.202	19.130	19.064	19.003	18.950
	2.000 [m]:	19.348	19.273	19.202	19.137	19.079
	4.000 [m]:	19.513	19.432	19.355	19.284	19.221
	6.000 [m]:	19.691	19.602	19.519	19.441	19.370

HYDROSTATICS (SPLINE)	HEEL :	0.000 [Deg]		TRIM :	0.000 [m]	
3 DRAUGHT RFP[m]:	14.750	15.000	15.250	15.500	15.750	
4 DISP TOTAL SW[t]:	157621	160540	163465	166398	169339	
5 DISP TOTAL FW[t]:	153777	156624	159478	162339	165209	
6 DISP MLD[m3]:	153435	156280	159130	161988	164855	
8 LCF FWD OF RFP[m]:	1.437	.998	.595	.224	-.116	
10 LCB FWD OF RFP[m]:	9.633	9.480	9.326	9.170	9.012	
11 VCB ABOVE RFP[m]:	7.630	7.762	7.894	8.026	8.158	
12 KMT[m]:	18.905	18.863	18.826	18.795	18.772	
13 KML[m]:	415.644	411.205	406.764	402.326	397.893	
14 IT/1000[m4]:	1730	1735	1740	1745	1750	
15 IL/1000[m4]:	62638.63	63109.51	63524.28	63895.10	64235.87	
16 MCT SW[tm/cm]:	2307.86	2325.21	2340.49	2354.15	2366.71	
18 TPM SW[t/cm]:	116.491	116.791	117.056	117.295	117.522	
23 WPA[m2]:	11365.0	11394.3	11420.1	11443.4	11465.5	
24 WSA[m2]:	18197.5	18363.0	18526.9	18689.4	18850.5	
25 CB8309	.8322	.8335	.8348	.8361	
26 CP8329	.8342	.8354	.8367	.8379	
27 CM9976	.9977	.9977	.9978	.9978	
28 CW9078	.9102	.9122	.9141	.9159	
DISP TOTAL SW [t]						

TRIM : -2.000 [m]:	157795	160674	163563	166461	169372	
0.000 [m]:	157621	160540	163465	166398	169339	
2.000 [m]:	157547	160497	163451	166412	169379	
4.000 [m]:	157544	160520	163498	166480	169467	
6.000 [m]:	157597	160590	163585	166583	169585	

LCB FWD OF RFP [m]						

TRIM : -2.000 [m]:	12.496	12.317	12.137	11.954	11.770	
0.000 [m]:	9.633	9.480	9.326	9.170	9.012	
2.000 [m]:	6.648	6.530	6.411	6.291	6.169	
4.000 [m]:	3.568	3.494	3.419	3.342	3.262	
6.000 [m]:	.423	.397	.369	.340	.308	

KMT [m]						

TRIM : -2.000 [m]:	18.801	18.764	18.731	18.706	18.687	
0.000 [m]:	18.905	18.863	18.826	18.795	18.772	
2.000 [m]:	19.029	18.982	18.939	18.903	18.873	
4.000 [m]:	19.164	19.112	19.063	19.020	18.983	
6.000 [m]:	19.307	19.247	19.192	19.143	19.101	

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM : 0.000 [m]
3 DRAUGHT RFP[m]:	16.000	16.250
4 DISP TOTAL SW[t]:	172285	175234
5 DISP TOTAL FW[t]:	168083	170960
6 DISP MLD[m3]:	167726	170600
8 LCF FWD OF RFP[m]:	-.425	-.700
10 LCB FWD OF RFP[m]:	8.853	8.695
11 VCB ABOVE RFP[m]:	8.290	8.422
12 KMT[m]:	18.752	18.734
13 KML[m]:	393.452	389.022
14 IT/1000[m4]:	1754	1759
15 IL/1000[m4]:	64571.28	64905.98
16 MCT SW[tm/cm]:	2379.06	2391.40
18 TPM SW[t/cm]:	117.745	117.966
23 WPA[m2]:	11487.3	11508.9
24 WSA[m2]:	19010.5	19169.3
25 CB8374	.8386
26 CP8392	.8404
27 CM9978	.9979
28 CW9176	.9193
DISP TOTAL SW [t]		

TRIM : -2.000 [m]:	172289	175213
0.000 [m]:	172285	175234
2.000 [m]:	172348	175320
4.000 [m]:	172455	175445
6.000 [m]:	172589	175593

LCB FWD OF RFP [m]		

TRIM : -2.000 [m]:	11.584	11.398
0.000 [m]:	8.853	8.695
2.000 [m]:	6.047	5.925
4.000 [m]:	3.182	3.102
6.000 [m]:	.274	.240

KMT [m]		

TRIM : -2.000 [m]:	18.672	18.661
0.000 [m]:	18.752	18.734
2.000 [m]:	18.846	18.822
4.000 [m]:	18.950	18.920
6.000 [m]:	19.062	19.027

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM :	0.000 [m]		
3 DRAUGHT RFP[m]:	17.250	17.500	17.750	18.000	18.200
4 DISP TOTAL SW[t]:	187082	190055	193033	196015	198406
5 DISP TOTAL FW[t]:	182519	185420	188324	191234	193566
6 DISP MLD[m3]:	182148	185045	187947	190854	193184
8 LCF FWD OF RFP[m]:	-1.465	-1.610	-1.733	-1.830	-1.890
10 LCB FWD OF RFP[m]:	8.070	7.919	7.769	7.622	7.508
11 VCB ABOVE RFP[m]:	8.950	9.082	9.214	9.346	9.451
12 KMT[m]:	18.704	18.705	18.708	18.715	18.723
13 KML[m]:	372.267	368.191	364.160	360.282	357.274
14 IT/1000[m4]:	1776	1780	1784	1788	1791
15 IL/1000[m4]:	66165.30	66439.43	66711.07	66982.31	67193.59
16 MCT SW[tm/cm]:	2437.79	2447.89	2457.90	2467.90	2475.68
18 TPM SW[t/cm]:	118.789	118.973	119.153	119.330	119.466
23 WPA[m2]:	11589.2	11607.1	11624.7	11641.9	11655.2
24 WSA[m2]:	19789.6	19942.7	20095.6	20248.3	20370.3
25 CB8435	.8446	.8458	.8470	.8479
26 CP8452	.8463	.8475	.8486	.8495
27 CM9980	.9980	.9980	.9981	.9981
28 CW9257	.9272	.9286	.9299	.9310
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	186989	189949	192915	195889	198273
0.000 [m]:	187082	190055	193033	196015	198406
2.000 [m]:	187238	190224	193211	196201	198596
4.000 [m]:	187425	190423	193422	196423	198824
6.000 [m]:	187624	190634	193644	196655	199063

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	10.669	10.491	10.315	10.143	10.008
0.000 [m]:	8.070	7.919	7.769	7.622	7.508
2.000 [m]:	5.440	5.321	5.203	5.087	4.997
4.000 [m]:	2.780	2.699	2.619	2.539	2.475
6.000 [m]:	.091	.052	.012	-.029	-.061

KMT [m]					

TRIM : -2.000 [m]:	18.654	18.660	18.668	18.680	18.691
0.000 [m]:	18.704	18.705	18.708	18.715	18.723
2.000 [m]:	18.767	18.761	18.759	18.761	18.766
4.000 [m]:	18.843	18.832	18.824	18.821	18.822
6.000 [m]:	18.932	18.917	18.904	18.897	18.895

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM :	0.000 [m]		
3 DRAUGHT RFP[m]:	18.250	18.500	18.750	19.000	19.250
4 DISP TOTAL SW[t]:	199004	201996	204992	207992	210996
5 DISP TOTAL FW[t]:	194150	197069	199992	202919	205850
6 DISP MLD[m3]:	193766	196683	199603	202527	205455
8 LCF FWD OF RFP[m]:	-1.903	-1.966	-2.017	-2.054	-2.085
10 LCB FWD OF RFP[m]:	7.480	7.340	7.203	7.070	6.939
11 VCB ABOVE RFP[m]:	9.478	9.609	9.741	9.873	10.005
12 KMT[m]:	18.725	18.738	18.753	18.770	18.790
13 KML[m]:	356.523	352.801	349.133	345.528	341.990
14 IT/1000[m4]:	1792	1795	1799	1802	1805
15 IL/1000[m4]:	67245.34	67498.72	67743.35	67980.74	68212.79
16 MCT SW[tm/cm]:	2477.59	2486.92	2495.94	2504.68	2513.23
18 TPM SW[t/cm]:	119.500	119.663	119.819	119.971	120.119
23 WPA[m2]:	11658.5	11674.4	11689.7	11704.5	11718.9
24 WSA[m2]:	20400.8	20553.1	20705.3	20857.2	21009.1
25 CB8481	.8492	.8503	.8515	.8525
26 CP8497	.8508	.8519	.8530	.8541
27 CM9981	.9981	.9981	.9982	.9982
28 CW9313	.9325	.9338	.9349	.9361
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	198870	201856	204848	207844	210844
0.000 [m]:	199004	201996	204992	207992	210996
2.000 [m]:	199195	202192	205191	208193	211199
4.000 [m]:	199424	202427	205430	208435	211442
6.000 [m]:	199666	202677	205688	208700	211712

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	9.975	9.810	9.648	9.489	9.333
0.000 [m]:	7.480	7.340	7.203	7.070	6.939
2.000 [m]:	4.974	4.863	4.755	4.648	4.545
4.000 [m]:	2.460	2.381	2.304	2.228	2.154
6.000 [m]:	-.070	-.111	-.153	-.194	-.236

KMT [m]					

TRIM : -2.000 [m]:	18.694	18.711	18.730	18.751	18.774
0.000 [m]:	18.725	18.738	18.753	18.770	18.790
2.000 [m]:	18.767	18.776	18.787	18.801	18.818
4.000 [m]:	18.822	18.827	18.835	18.846	18.859
6.000 [m]:	18.894	18.895	18.899	18.907	18.918

HYDROSTATICS	(SPLINE)	HEEL :	0.000 [Deg]	TRIM :	0.000 [m]	
3 DRAUGHT RFP	[m]:	19.500	19.750	20.000	20.250	20.500
4 DISP TOTAL SW	[t]:	214004	217016	220033	223052	226074
5 DISP TOTAL FW	[t]:	208784	211723	214666	217612	220560
6 DISP MLD	[m3]:	208386	211322	214263	217206	220151
8 LCF FWD OF RFP	[m]:	-2.106	-2.117	-2.117	-2.113	-2.105
10 LCB FWD OF RFP	[m]:	6.812	6.689	6.570	6.454	6.340
11 VCB ABOVE RFP	[m]:	10.137	10.269	10.400	10.532	10.664
12 KMT	[m]:	18.813	18.838	18.866	18.896	18.928
13 KML	[m]:	338.523	335.132	331.816	328.556	325.348
14 IT/1000	[m4]:	1808	1811	1814	1816	1819
15 IL/1000	[m4]:	68437.86	68654.25	68861.77	69065.82	69267.07
16 MCT SW	[tm/cm]:	2521.52	2529.50	2537.14	2544.66	2552.08
18 TPM SW	[t/cm]:	120.262	120.399	120.529	120.657	120.782
23 WPA	[m2]:	11732.9	11746.2	11758.9	11771.4	11783.6
24 WSA	[m2]:	21160.9	21312.5	21463.9	21615.3	21766.7
25 CB	:	.8536	.8547	.8557	.8568	.8578
26 CP	:	.8551	.8562	.8572	.8583	.8593
27 CM	:	.9982	.9982	.9983	.9983	.9983
28 CW	:	.9372	.9383	.9393	.9403	.9413
DISP TOTAL SW	[t]					

TRIM :	-2.000 [m]:	213850	216861	219877	222896	225918
	0.000 [m]:	214004	217016	220033	223052	226074
	2.000 [m]:	214207	217219	220235	223253	226274
	4.000 [m]:	214451	217463	220477	223494	226512
	6.000 [m]:	214724	217737	220751	223766	226784

LCB FWD OF RFP	[m]					

TRIM :	-2.000 [m]:	9.182	9.034	8.891	8.751	8.614
	0.000 [m]:	6.812	6.689	6.570	6.454	6.340
	2.000 [m]:	4.444	4.347	4.253	4.161	4.072
	4.000 [m]:	2.081	2.011	1.943	1.877	1.812
	6.000 [m]:	-.277	-.319	-.360	-.399	-.437

KMT	[m]					

TRIM :	-2.000 [m]:	18.800	18.828	18.859	18.891	18.925
	0.000 [m]:	18.813	18.838	18.866	18.896	18.928
	2.000 [m]:	18.837	18.860	18.886	18.914	18.944
	4.000 [m]:	18.876	18.897	18.920	18.946	18.974
	6.000 [m]:	18.931	18.949	18.971	18.994	19.020

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM :	0.000 [m]		
3 DRAUGHT RFP[m]:	20.750	20.953	21.000	21.250	21.500
4 DISP TOTAL SW[t]:	229099	231556	232126	235159	238193
5 DISP TOTAL FW[t]:	223511	225909	226465	229423	232384
6 DISP MLD[m3]:	223099	225494	226050	229005	231963
8 LCF FWD OF RFP[m]:	-2.093	-2.079	-2.074	-2.049	-2.022
10 LCB FWD OF RFP[m]:	6.228	6.140	6.120	6.017	5.915
11 VCB ABOVE RFP[m]:	10.796	10.902	10.927	11.059	11.190
12 KMT[m]:	18.961	18.989	18.997	19.035	19.076
13 KML[m]:	322.188	319.666	319.100	316.116	313.170
14 IT/1000[m4]:	1822	1824	1824	1826	1829
15 IL/1000[m4]:	69465.54	69624.36	69660.15	69848.96	70035.43
16 MCT SW[tm/cm]:	2559.39	2565.24	2566.56	2573.51	2580.39
18 TPM SW[t/cm]:	120.906	121.005	121.027	121.143	121.258
23 WPA[m2]:	11795.7	11805.3	11807.5	11818.8	11830.0
24 WSA[m2]:	21918.1	22041.0	22069.4	22220.6	22371.9
25 CB8588	.8596	.8598	.8608	.8618
26 CP8603	.8611	.8613	.8622	.8632
27 CM9983	.9983	.9983	.9984	.9984
28 CW9422	.9430	.9432	.9441	.9450
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	228943	231402	231972	235007	238044
0.000 [m]:	229099	231556	232126	235159	238193
2.000 [m]:	229297	231753	232322	235353	238385
4.000 [m]:	229533	231987	232555	235583	238612
6.000 [m]:	229802	232254	232822	235845	238870

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	8.479	8.371	8.347	8.221	8.097
0.000 [m]:	6.228	6.140	6.120	6.017	5.915
2.000 [m]:	3.984	3.915	3.899	3.819	3.741
4.000 [m]:	1.749	1.699	1.688	1.631	1.576
6.000 [m]:	-.474	-.504	-.511	-.545	-.578

KMT [m]					

TRIM : -2.000 [m]:	18.960	18.990	18.998	19.038	19.081
0.000 [m]:	18.961	18.989	18.997	19.035	19.076
2.000 [m]:	18.975	19.002	19.009	19.047	19.087
4.000 [m]:	19.004	19.030	19.036	19.073	19.111
6.000 [m]:	19.048	19.072	19.078	19.115	19.155

HYDROSTATICS	(SPLINE)	HEEL :	0.000 [Deg]	TRIM :	0.000 [m]	
3 DRAUGHT RFP	[m]:	21.750	22.000	22.250	22.500	22.750
4 DISP TOTAL SW	[t]:	241230	244268	247309	250355	253403
5 DISP TOTAL FW	[t]:	235346	238310	241278	244248	247223
6 DISP MLD	[m3]:	234922	237884	240848	243816	246787
8 LCF FWD OF RFP	[m]:	-1.992	-1.961	-1.925	-1.884	-1.840
10 LCB FWD OF RFP	[m]:	5.815	5.717	5.622	5.532	5.444
11 VCB ABOVE RFP	[m]:	11.322	11.453	11.585	11.716	11.847
12 KMT	[m]:	19.117	19.160	19.204	19.252	19.301
13 KML	[m]:	310.264	307.398	304.604	301.890	299.242
14 IT/1000	[m4]:	1831	1833	1835	1838	1840
15 IL/1000	[m4]:	70219.94	70402.80	70582.39	70758.10	70930.32
16 MCT SW	[tm/cm]:	2587.18	2593.92	2600.54	2607.01	2613.36
18 TPM SW	[t/cm]:	121.371	121.482	121.592	121.698	121.802
23 WPA	[m2]:	11841.0	11851.9	11862.6	11873.0	11883.2
24 WSA	[m2]:	22523.0	22674.2	22825.4	22976.5	23127.6
25 CB	:	.8628	.8637	.8647	.8656	.8665
26 CP	:	.8642	.8651	.8660	.8669	.8678
27 CM	:	.9984	.9984	.9984	.9985	.9985
28 CW	:	.9458	.9467	.9476	.9484	.9492
DISP TOTAL SW	[t]					

TRIM :	-2.000 [m]:	241082	244120	247167	250220	253273
	0.000 [m]:	241230	244268	247309	250355	253403
	2.000 [m]:	241419	244452	247493	250539	253585
	4.000 [m]:	241642	244671	247707	250749	253790
	6.000 [m]:	241896	244920	247910	250856	253761

LCB FWD OF RFP	[m]					

TRIM :	-2.000 [m]:	7.975	7.857	7.744	7.636	7.528
	0.000 [m]:	5.815	5.717	5.622	5.532	5.444
	2.000 [m]:	3.663	3.586	3.511	3.441	3.374
	4.000 [m]:	1.521	1.465	1.412	1.363	1.317
	6.000 [m]:	-.610	-.641	-.652	-.635	-.594

KMT	[m]					

TRIM :	-2.000 [m]:	19.123	19.166	19.214	19.266	19.317
	0.000 [m]:	19.117	19.160	19.204	19.252	19.301
	2.000 [m]:	19.126	19.166	19.211	19.261	19.311
	4.000 [m]:	19.149	19.187	19.231	19.280	19.328
	6.000 [m]:	19.191	19.216	19.133	18.938	18.683

HYDROSTATICS (SPLINE)	HEEL : 0.000 [Deg]	TRIM :	0.000 [m]		
3 DRAUGHT RFP[m]:	23.000	23.250	23.500	23.750	24.000
4 DISP TOTAL SW[t]:	256454	259507	262563	265620	268680
5 DISP TOTAL FW[t]:	250199	253178	256159	259142	262127
6 DISP MLD[m3]:	249761	252737	255715	258695	261677
8 LCF FWD OF RFP[m]:	-1.792	-1.742	-1.688	-1.632	-1.573
10 LCB FWD OF RFP[m]:	5.359	5.276	5.195	5.117	5.041
11 VCB ABOVE RFP[m]:	11.979	12.110	12.241	12.372	12.503
12 KMT[m]:	19.352	19.405	19.459	19.514	19.571
13 KML[m]:	296.648	294.099	291.593	289.128	286.703
14 IT/1000[m4]:	1842	1844	1846	1847	1849
15 IL/1000[m4]:	71099.42	71265.37	71427.99	71587.52	71744.18
16 MCT SW[tm/cm]:	2619.59	2625.70	2631.69	2637.57	2643.34
18 TPM SW[t/cm]:	121.904	122.004	122.101	122.196	122.289
23 WPA[m2]:	11893.1	11902.8	11912.3	11921.6	11930.7
24 WSA[m2]:	23278.6	23429.7	23580.7	23731.7	23882.7
25 CB8674	.8683	.8692	.8701	.8709
26 CP8687	.8696	.8705	.8714	.8722
27 CM9985	.9985	.9985	.9985	.9985
28 CW9500	.9508	.9515	.9523	.9530
DISP TOTAL SW [t]					

TRIM : -2.000 [m]:	256318	259346	262355	265348	268327
0.000 [m]:	256454	259507	262563	265620	268680
2.000 [m]:	256624	259644	262640	265615	268573
4.000 [m]:	256824	259771	262570	265247	267829
6.000 [m]:	256629	259372	261921	264305	266555

LCB FWD OF RFP [m]					

TRIM : -2.000 [m]:	7.416	7.299	7.181	7.062	6.941
0.000 [m]:	5.359	5.276	5.195	5.117	5.041
2.000 [m]:	3.311	3.257	3.216	3.187	3.168
4.000 [m]:	1.274	1.267	1.320	1.422	1.563
6.000 [m]:	-.534	-.432	-.269	-.053	.207

KMT [m]					

TRIM : -2.000 [m]:	19.364	19.340	19.198	18.958	18.642
0.000 [m]:	19.352	19.405	19.459	19.514	19.571
2.000 [m]:	19.355	19.325	19.173	18.919	18.585
4.000 [m]:	19.370	19.318	19.107	18.764	18.318
6.000 [m]:	18.420	18.170	17.917	17.658	17.390

HYDROSTATICS (SPLINE)	HEEL :	0.000 [Deg]	TRIM :	0.000 [m]
3 DRAUGHT RFP[m]:	24.250	24.500	24.650	
4 DISP TOTAL SW[t]:	271741	274805	276644	
5 DISP TOTAL FW[t]:	265113	268102	269896	
6 DISP MLD[m3]:	264661	267647	269439	
8 LCF FWD OF RFP[m]:	-1.512	-1.448	-1.408	
10 LCB FWD OF RFP[m]:	4.966	4.894	4.851	
11 VCB ABOVE RFP[m]:	12.634	12.765	12.844	
12 KMT[m]:	19.629	19.688	19.724	
13 KML[m]:	284.318	281.973	280.584	
14 IT/1000[m4]:	1851	1853	1854	
15 IL/1000[m4]:	71898.19	72049.76	72139.63	
16 MCT SW[tm/cm]:	2649.02	2654.60	2657.91	
18 TPM SW[t/cm]:	122.381	122.470	122.523	
23 WPA[m2]:	11939.6	11948.3	11953.5	
24 WSA[m2]:	24033.6	24184.6	24275.1	
25 CB8718	.8726	.8731	
26 CP8730	.8739	.8744	
27 CM9986	.9986	.9986	
28 CW9537	.9544	.9548	
DISP TOTAL SW [t]				

TRIM : -2.000 [m]:	271295	274256	276030	
0.000 [m]:	271741	274805	276644	
2.000 [m]:	271519	274456	276216	
4.000 [m]:	270340	272807	274277	
6.000 [m]:	268702	270776	271997	

LCB FWD OF RFP [m]				

TRIM : -2.000 [m]:	6.818	6.695	6.620	
0.000 [m]:	4.966	4.894	4.851	
2.000 [m]:	3.156	3.150	3.148	
4.000 [m]:	1.733	1.922	2.040	
6.000 [m]:	.502	.824	1.028	

KMT [m]				

TRIM : -2.000 [m]:	18.269	17.862	17.609	
0.000 [m]:	19.629	19.688	19.724	
2.000 [m]:	18.192	17.763	17.497	
4.000 [m]:	17.796	17.227	16.874	
6.000 [m]:	17.111	16.818	16.634	