图纸履历 PLAN HISTORY

日 期 DATE	标 记 REV.NO.	简 述 DESCRIPTION	设 绘 DWN	审 核 REVD	批 准 APPD
2015.12.15	0版	完 工 图 FINISHED DRAWING	秦海龙	董 楠	张爱兵

G-12

210,000载重吨散货船

210,000 DWT BULK CARRIER

静水力数值表

HYDROSTATIC TABLES

完 工 设 计
FINISHED DESIGN

BH424-100-006

本图适用于 2 号船
SUITABLE FOR NO.2

标记 MARK	数量 QTY	修改单号 REV.SH.NO	签 字 SIGN	日 期 DATE
设 计	秦海龙	审签	徐悦晨	
校 对	张 卓			
审 核	董 楠			
标 检	张殿仕			
批 准	张爱兵	日 期	2015.12.15	

重量,kg WEIGHT		比例 SCALE		面积,m² AREA	4.02

共 67 页 TOTAL SHEETS 67   第 1 页 SHEET 1

渤海船舶重工有限责任公司
BOHAI SHIPBUILDING HEAVY INDUSTRY CO.,LTD

CONTENT

MAIN CHARACTERISTICS OF THE VESSEL:

```
Length between perpendiculars            294.00  m
Breadth (moulded)                         49.00  m
Design draught (moulded)                  16.10  m

X-coordinate of aft perpendicular          0.00  m
X-coordinate of reference point (XREF)    147.00  m
X-coordinate of midship section (XMID)    147.00  m
Thickness of keelplate                     0.020 m
Mean thickness of shell plating            0.020 m
Seawater density                           1.025 ton/m3
```

```
X-coord. of aft end of DWL                 -5.00 m
X-coord. of fore end of DWL               294.00 m
```

EXPLANATION OF SYMBOLS:

```
DRAUGHT   draught, moulded                          m
DISP      total displacement                        t
DISPM     moulded displacement                      t
VOLT      total volume                              m3
LCA       long. centre of flotation                 m
LCB       longitudinal centre of buoyancy           m
MCT       moment to change trim                     tm/cm
TPC       change of displacement/change of draught  t/cm
CB        block coefficient
KMT       transv. metac. height                     m
VCB       vertical center of buoyancy               m
KML       long. metac. height                       m
WLA       waterline area                            m2
WSA       wetted surface area                       m2
CM        midship section coeff.
CP        prismatic coefficient
CW        waterplane coefficient
LWL       length of waterline                       m
```

Calculated for trim=-5

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	20708.7	20478.0	20203.7	147.07	115.122	1583.8	110.1	0.6934
2.100	21818.8	21583.4	21286.6	148.77	116.789	1667.4	112.0	0.6960
2.200	22946.6	22707.4	22386.9	150.14	118.396	1738.6	113.5	0.6990
2.300	24087.8	23845.8	23500.3	151.17	119.926	1794.9	114.7	0.7021
2.400	25239.0	24994.2	24623.4	151.76	121.364	1830.5	115.5	0.7053
2.500	26396.9	26150.0	25753.1	152.19	122.708	1858.5	116.1	0.7084
2.600	27561.2	27312.3	26889.0	152.56	123.962	1883.1	116.7	0.7114
2.700	28730.7	28479.9	28030.0	152.88	125.133	1906.0	117.2	0.7143
2.800	29905.1	29652.5	29175.7	153.17	126.229	1927.3	117.7	0.7172
2.900	31082.3	30828.0	30324.2	153.43	127.263	1946.6	118.2	0.7199
3.000	32265.8	32009.8	31478.8	153.65	128.227	1965.4	118.6	0.7226
3.100	33453.4	33195.7	32637.4	153.85	129.132	1983.3	119.0	0.7252
3.200	34645.1	34385.8	33800.1	154.03	129.986	2000.4	119.4	0.7277
3.300	35840.7	35579.7	34966.5	154.19	130.791	2016.7	119.8	0.7302
3.400	37039.9	36777.4	36136.5	154.34	131.552	2032.6	120.1	0.7325
3.500	38243.3	37979.5	37310.6	154.47	132.269	2047.8	120.5	0.7349
3.600	39450.9	39185.5	38488.6	154.59	132.946	2062.6	120.8	0.7371
3.700	40661.0	40393.8	39669.3	154.69	133.590	2076.8	121.1	0.7393
3.800	41873.4	41604.7	40852.1	154.79	134.203	2091.0	121.4	0.7415
3.900	43088.7	42818.6	42037.8	154.88	134.785	2104.7	121.7	0.7435
4.000	44307.0	44035.4	43226.3	154.96	135.339	2118.0	122.0	0.7455
4.100	45528.1	45255.0	44417.6	155.02	135.866	2130.9	122.3	0.7475
4.200	46752.0	46477.5	45611.7	155.08	136.369	2143.5	122.5	0.7494
4.300	47978.6	47702.6	46808.4	155.13	136.849	2155.7	122.8	0.7513
4.400	49207.8	48930.4	48007.6	155.17	137.306	2167.8	123.1	0.7531
4.500	50439.6	50160.8	49209.3	155.21	137.744	2179.6	123.3	0.7549
4.600	51673.8	51393.7	50413.5	155.24	138.162	2191.7	123.6	0.7566
4.700	52910.4	52628.9	51619.9	155.27	138.561	2203.6	123.8	0.7583
4.800	54149.4	53866.5	52828.7	155.29	138.944	2215.2	124.1	0.7600
4.900	55390.8	55106.5	54039.8	155.30	139.310	2226.6	124.3	0.7616
5.000	56634.5	56348.8	55253.1	155.31	139.661	2237.9	124.5	0.7632
5.100	57880.5	57593.4	56468.7	155.31	139.998	2249.1	124.7	0.7648
5.200	59128.9	58840.4	57686.7	155.30	140.321	2260.0	125.0	0.7663
5.300	60381.0	60091.2	58908.3	155.29	140.628	2271.0	125.2	0.7678
5.400	61633.9	61342.7	60130.6	155.27	140.927	2281.7	125.4	0.7693
5.500	62888.9	62596.4	61355.0	155.26	141.213	2292.3	125.6	0.7708
5.600	64146.1	63852.3	62581.6	155.23	141.488	2302.8	125.8	0.7722
5.700	65403.9	65108.7	63808.7	155.21	141.756	2313.1	126.0	0.7736
5.800	66665.2	66368.7	65039.2	155.18	142.010	2323.6	126.2	0.7749
5.900	67928.6	67630.7	66271.8	155.15	142.254	2334.1	126.5	0.7763
6.000	69194.0	68894.7	67506.3	155.11	142.490	2344.4	126.7	0.7776
6.100	70461.4	70160.9	68742.9	155.06	142.716	2354.7	126.9	0.7789
6.200	71730.9	71429.0	69981.4	155.01	142.935	2365.0	127.1	0.7802
6.300	73002.4	72699.1	71221.8	154.96	143.145	2375.3	127.3	0.7815
6.400	74275.9	73971.2	72464.3	154.91	143.347	2385.7	127.5	0.7827
6.500	75551.3	75245.3	73708.6	154.85	143.541	2396.2	127.7	0.7840
6.600	76828.7	76521.4	74954.8	154.78	143.728	2406.5	127.9	0.7852
6.700	78108.0	77799.4	76203.0	154.72	143.909	2416.9	128.0	0.7864
6.800	79389.3	79079.3	77453.0	154.65	144.082	2427.3	128.2	0.7876
6.900	80672.7	80361.2	78705.0	154.57	144.250	2437.5	128.4	0.7887
7.000	81957.9	81645.2	79958.9	154.49	144.411	2447.8	128.6	0.7899
7.100	83245.1	82931.0	81214.8	154.41	144.566	2458.1	128.8	0.7910
7.200	84534.3	84218.8	82472.4	154.33	144.715	2468.3	129.0	0.7922
7.300	85825.3	85508.5	83732.0	154.24	144.859	2478.7	129.2	0.7933
7.400	87118.3	86800.1	84993.4	154.15	144.997	2489.1	129.4	0.7944

Calculated for trim=-5

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	88413.1	88093.6	86256.7	154.06	145.130	2499.5	129.6	0.7955
7.600	89710.0	89389.1	87521.9	153.96	145.258	2509.8	129.8	0.7965
7.700	91008.7	90686.4	88788.9	153.86	145.381	2520.2	130.0	0.7976
7.800	92309.0	91985.5	90057.6	153.76	145.500	2530.7	130.1	0.7987
7.900	93611.3	93286.4	91328.1	153.65	145.614	2541.1	130.3	0.7997
8.000	94915.5	94589.2	92600.5	153.54	145.723	2551.5	130.5	0.8007
8.100	96221.5	95893.9	93874.7	153.43	145.829	2562.0	130.7	0.8017
8.200	97529.4	97200.4	95150.7	153.31	145.930	2572.4	130.9	0.8028
8.300	98839.2	98508.8	96428.4	153.19	146.027	2582.8	131.1	0.8038
8.400	100150.7	99819.0	97708.0	153.07	146.120	2593.3	131.3	0.8048
8.500	101464.2	101131.1	98989.5	152.95	146.209	2603.7	131.4	0.8057
8.600	102778.7	102444.2	100271.9	152.82	146.296	2615.4	131.6	0.8067
8.700	104096.0	103760.1	101557.0	152.69	146.378	2626.3	131.8	0.8077
8.800	105415.1	105077.8	102844.0	152.56	146.456	2637.1	132.0	0.8087
8.900	106736.1	106397.4	104132.7	152.42	146.530	2648.0	132.2	0.8096
9.000	108059.0	107718.9	105423.4	152.28	146.601	2658.9	132.4	0.8106
9.100	109383.6	109042.3	106715.7	152.14	146.669	2669.9	132.6	0.8115
9.200	110710.5	110367.6	108010.2	152.00	146.734	2680.8	132.8	0.8124
9.300	112039.2	111694.9	109306.5	151.86	146.795	2691.9	133.0	0.8134
9.400	113369.9	113024.1	110604.8	151.71	146.853	2702.9	133.1	0.8143
9.500	114702.4	114355.3	111904.8	151.57	146.908	2713.8	133.3	0.8152
9.600	116036.7	115688.2	113206.5	151.41	146.961	2725.2	133.5	0.8161
9.700	117372.5	117022.6	114509.8	151.26	147.011	2736.7	133.7	0.8170
9.800	118710.1	118358.8	115814.7	151.10	147.058	2748.1	133.9	0.8179
9.900	120049.4	119696.8	117121.4	150.94	147.103	2759.4	134.1	0.8188
10.000	121390.5	121036.4	118429.7	150.78	147.145	2770.8	134.3	0.8197
10.100	122734.0	122378.4	119740.5	150.62	147.184	2781.9	134.5	0.8206
10.200	124079.4	123722.4	121053.0	150.47	147.220	2793.1	134.6	0.8214
10.300	125426.6	125068.2	122367.4	150.30	147.254	2804.4	134.8	0.8223
10.400	126775.7	126415.9	123683.6	150.14	147.286	2815.8	135.0	0.8232
10.500	128126.7	127765.4	125001.6	149.97	147.315	2827.3	135.2	0.8241
10.600	129479.5	129116.8	126321.5	149.81	147.342	2838.7	135.4	0.8249
10.700	130834.2	130470.1	127643.2	149.64	147.366	2850.1	135.6	0.8258
10.800	132190.9	131825.3	128966.8	149.47	147.389	2861.5	135.8	0.8266
10.900	133549.5	133182.5	130292.2	149.31	147.409	2872.9	135.9	0.8275
11.000	134910.1	134541.6	131619.6	149.14	147.427	2884.1	136.1	0.8283
11.100	136272.6	135902.6	132948.9	148.98	147.443	2895.4	136.3	0.8292
11.200	137637.1	137265.6	134280.1	148.81	147.456	2906.6	136.5	0.8300
11.300	139003.5	138630.6	135613.2	148.65	147.468	2917.6	136.7	0.8308
11.400	140371.9	139997.5	136948.2	148.48	147.478	2928.6	136.8	0.8317
11.500	141742.2	141366.3	138285.0	148.32	147.485	2939.4	137.0	0.8325
11.600	143114.4	142737.0	139623.8	148.16	147.491	2950.1	137.2	0.8333
11.700	144488.5	144109.7	140964.3	148.00	147.495	2960.6	137.3	0.8341
11.800	145864.4	145484.2	142306.7	147.85	147.497	2971.0	137.5	0.8350
11.900	147240.5	146859.2	143649.3	147.66	147.500	2983.6	137.7	0.8358
12.000	148617.9	148235.2	144993.0	147.48	147.501	2995.3	137.9	0.8366
12.100	149996.8	149612.7	146338.3	147.30	147.500	3006.9	138.1	0.8374
12.200	151377.2	150991.7	147685.1	147.13	147.499	3018.6	138.3	0.8382
12.300	152759.3	152372.4	149033.4	146.95	147.495	3030.5	138.4	0.8389
12.400	154143.0	153754.6	150383.4	146.77	147.491	3042.3	138.6	0.8397
12.500	155528.2	155138.5	151734.8	146.59	147.485	3054.1	138.8	0.8405
12.600	156915.6	156524.1	153088.4	146.41	147.478	3065.6	139.0	0.8413
12.700	158304.8	157911.7	154443.7	146.25	147.466	3075.8	139.1	0.8421
12.800	159696.8	159302.4	155801.8	146.09	147.455	3086.1	139.3	0.8428
12.900	161090.8	160694.8	157161.7	145.93	147.442	3096.3	139.5	0.8436
13.000	162486.3	162089.0	158523.3	145.77	147.428	3106.3	139.6	0.8444

Calculated for trim=-5

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
13.100	163883.6	163484.8	159886.5	145.62	147.413	3116.2	139.8	0.8452
13.200	165282.6	164882.3	161251.3	145.47	147.396	3125.8	139.9	0.8459
13.300	166683.1	166281.4	162617.7	145.33	147.379	3135.3	140.1	0.8467
13.400	168084.7	167681.7	163985.1	145.16	147.361	3146.1	140.2	0.8474
13.500	169487.4	169083.0	165353.6	144.99	147.342	3157.0	140.4	0.8482
13.600	170891.7	170485.9	166723.6	144.84	147.322	3166.8	140.5	0.8490
13.700	172297.5	171890.2	168095.1	144.70	147.301	3175.7	140.7	0.8497
13.800	173704.5	173295.9	169467.8	144.57	147.280	3184.0	140.8	0.8504
13.900	175112.8	174702.7	170841.7	144.45	147.257	3191.5	140.9	0.8512
14.000	176522.2	176110.8	172216.8	144.34	147.234	3198.6	141.0	0.8519
14.100	177932.7	177520.0	173592.9	144.23	147.211	3205.1	141.1	0.8526
14.200	179344.1	178930.1	174969.9	144.13	147.187	3211.2	141.2	0.8534
14.300	180756.5	180341.2	176347.8	144.03	147.163	3217.0	141.3	0.8541
14.400	182169.8	181753.2	177726.7	143.94	147.138	3222.4	141.4	0.8548
14.500	183584.0	183166.0	179106.3	143.86	147.114	3227.5	141.5	0.8555
14.600	184998.9	184579.6	180486.8	143.78	147.088	3232.2	141.5	0.8562
14.700	186414.6	185994.0	181867.9	143.70	147.063	3236.5	141.6	0.8569
14.800	187830.9	187409.0	183249.7	143.63	147.037	3240.6	141.7	0.8576
14.900	189247.9	188824.8	184632.1	143.57	147.012	3244.4	141.7	0.8582
15.000	190665.5	190241.1	186015.2	143.50	146.986	3248.0	141.8	0.8589
15.100	192083.7	191658.0	187398.7	143.44	146.960	3251.4	141.9	0.8596
15.200	193502.4	193075.4	188782.9	143.38	146.934	3254.7	141.9	0.8602
15.300	194921.7	194493.4	190167.5	143.32	146.908	3257.8	142.0	0.8609
15.400	196341.5	195912.0	191552.6	143.27	146.882	3260.7	142.0	0.8615
15.500	197761.7	197330.9	192938.2	143.21	146.856	3263.5	142.1	0.8622
15.600	199182.4	198750.4	194324.3	143.16	146.830	3266.2	142.1	0.8628
15.700	200603.6	200170.2	195710.8	143.12	146.804	3268.7	142.1	0.8634
15.800	202025.1	201590.6	197097.7	143.07	146.778	3271.2	142.2	0.8641
15.900	203447.1	203011.2	198485.0	143.02	146.752	3273.4	142.2	0.8647
16.000	204869.4	204432.3	199872.6	142.98	146.726	3275.6	142.3	0.8653
16.100	206292.1	205853.7	201260.5	142.94	146.700	3277.7	142.3	0.8659
16.200	207715.1	207275.6	202648.9	142.90	146.674	3279.7	142.3	0.8665
16.300	209138.4	208697.6	204037.5	142.86	146.648	3281.5	142.4	0.8671
16.400	210562.1	210120.0	205426.5	142.82	146.623	3283.3	142.4	0.8677
16.500	211986.0	211542.7	206815.6	142.79	146.597	3284.9	142.4	0.8683
16.600	213410.2	212965.7	208205.1	142.75	146.572	3286.4	142.4	0.8688
16.700	214834.7	214388.9	209594.8	142.72	146.546	3287.6	142.5	0.8694
16.800	216259.6	215812.5	210985.0	142.69	146.522	3288.7	142.5	0.8700
16.900	217684.4	217236.1	212375.0	142.66	146.496	3290.0	142.5	0.8705
17.000	219109.3	218659.8	213765.2	142.64	146.471	3291.3	142.5	0.8711
17.100	220534.5	220083.7	215155.6	142.61	146.447	3292.5	142.5	0.8716
17.200	221959.9	221507.8	216546.2	142.58	146.422	3293.7	142.6	0.8722
17.300	223385.4	222932.1	217937.0	142.56	146.397	3294.9	142.6	0.8727
17.400	224811.2	224356.7	219328.0	142.54	146.373	3296.0	142.6	0.8732
17.500	226237.1	225781.3	220719.1	142.51	146.349	3297.1	142.6	0.8737
17.600	227663.2	227206.3	222110.5	142.49	146.324	3298.2	142.6	0.8743
17.700	229089.5	228631.3	223502.0	142.47	146.301	3299.2	142.7	0.8748
17.800	230516.0	230056.6	224893.7	142.44	146.277	3300.3	142.7	0.8753
17.900	231942.7	231482.1	226285.6	142.42	146.253	3301.3	142.7	0.8758
18.000	233369.5	232907.6	227677.6	142.40	146.230	3302.2	142.7	0.8763
18.100	234796.6	234333.4	229069.8	142.38	146.206	3303.2	142.7	0.8768
18.200	236223.7	235759.3	230462.1	142.36	146.183	3304.2	142.7	0.8773
18.300	237651.0	237185.4	231854.7	142.34	146.160	3305.1	142.8	0.8777
18.400	239078.5	238611.7	233247.3	142.32	146.137	3306.0	142.8	0.8782
18.500	240506.1	240038.0	234640.1	142.30	146.114	3306.9	142.8	0.8787
18.600	241934.0	241464.6	236033.2	142.28	146.092	3307.7	142.8	0.8792

Calculated for trim=-5

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	243361.9	242891.3	237426.2	142.27	146.069	3308.6	142.8	0.8796
18.800	244789.9	244318.2	238819.5	142.25	146.047	3309.4	142.8	0.8801
18.900	246218.2	245745.2	240212.9	142.23	146.025	3310.2	142.9	0.8806
19.000	247646.6	247172.3	241606.4	142.21	146.003	3311.0	142.9	0.8810
19.100	249075.0	248599.5	243000.0	142.20	145.981	3311.8	142.9	0.8815
19.200	250503.7	250027.0	244393.8	142.18	145.960	3312.6	142.9	0.8819
19.300	251932.5	251454.5	245787.8	142.17	145.938	3313.4	142.9	0.8823
19.400	253361.4	252882.2	247181.8	142.15	145.917	3314.1	142.9	0.8828
19.500	254790.4	254310.0	248576.0	142.14	145.896	3314.9	142.9	0.8832
19.600	256219.6	255738.0	249970.3	142.12	145.875	3315.6	142.9	0.8836
19.700	257648.8	257166.1	251364.7	142.11	145.854	3316.4	143.0	0.8841
19.800	259078.3	258594.2	252759.3	142.10	145.833	3317.1	143.0	0.8845
19.900	260507.8	260022.5	254153.9	142.08	145.813	3317.9	143.0	0.8849
20.000	261937.5	261451.0	255548.8	142.07	145.792	3318.6	143.0	0.8853
20.100	263367.3	262879.6	256943.7	142.06	145.772	3319.3	143.0	0.8857
20.200	264797.2	264308.3	258338.8	142.05	145.752	3320.0	143.0	0.8861
20.300	266227.9	265737.1	259734.6	142.04	145.732	3320.9	143.0	0.8865
20.400	267658.1	267166.7	261129.9	142.02	145.713	3321.6	143.0	0.8869
20.500	269088.4	268595.8	262525.2	142.01	145.693	3322.3	143.1	0.8873
20.600	270518.8	270025.0	263920.8	142.00	145.674	3323.0	143.1	0.8877
20.700	271949.5	271454.3	265316.6	141.99	145.654	3323.6	143.1	0.8881
20.800	273380.2	272883.7	266712.3	141.98	145.635	3324.3	143.1	0.8885
20.900	274810.8	274313.2	268108.2	141.97	145.616	3325.0	143.1	0.8889
21.000	276241.7	275742.9	269504.1	141.96	145.597	3325.7	143.1	0.8892
21.100	277672.7	277172.8	270900.2	141.95	145.578	3326.3	143.1	0.8896
21.200	279103.8	278602.6	272296.4	141.94	145.560	3327.0	143.1	0.8900
21.300	280535.0	280032.6	273692.7	141.94	145.541	3327.7	143.1	0.8904
21.400	281966.4	281462.7	275089.2	141.93	145.523	3328.4	143.2	0.8907
21.500	283397.8	282892.8	276485.7	141.92	145.505	3329.0	143.2	0.8911
21.600	284829.4	284323.2	277882.3	141.91	145.487	3329.7	143.2	0.8914
21.700	286261.1	285753.7	279279.1	141.91	145.469	3330.4	143.2	0.8918
21.800	287692.9	287184.3	280676.0	141.90	145.451	3331.0	143.2	0.8921
21.900	289124.7	288614.9	282072.9	141.89	145.434	3331.7	143.2	0.8925
22.000	290556.8	290045.7	283470.1	141.89	145.416	3332.4	143.2	0.8928
22.100	291988.9	291476.6	284867.2	141.88	145.399	3333.1	143.2	0.8932
22.200	293421.1	292907.6	286264.5	141.87	145.382	3333.8	143.2	0.8935
22.300	294853.4	294338.8	287661.9	141.87	145.365	3334.5	143.3	0.8939
22.400	296285.8	295769.9	289059.4	141.86	145.348	3335.1	143.3	0.8942
22.500	297718.4	297201.3	290457.0	141.86	145.331	3335.8	143.3	0.8945
22.600	299151.1	298632.8	291854.8	141.85	145.314	3336.5	143.3	0.8949
22.700	300583.9	300064.3	293252.6	141.85	145.298	3337.2	143.3	0.8952
22.800	302016.8	301496.0	294650.6	141.85	145.281	3337.9	143.3	0.8955
22.900	303449.8	302927.7	296048.6	141.84	145.265	3338.6	143.3	0.8959
23.000	304883.0	304359.7	297446.8	141.84	145.249	3339.3	143.3	0.8962
23.100	306316.2	305791.6	298845.1	141.84	145.233	3340.0	143.3	0.8965
23.200	307747.2	307220.0	300241.2	142.46	145.218	3299.0	142.7	0.8968
23.300	309168.3	308637.5	301627.6	143.59	145.208	3226.2	141.5	0.8971
23.400	310576.2	310041.2	303001.1	145.00	145.204	3137.3	140.0	0.8973
23.500	311967.6	311428.1	304358.6	146.63	145.207	3036.6	138.3	0.8975
23.600	313340.1	312795.4	305697.7	148.54	145.217	2921.6	136.2	0.8976
23.700	314691.7	314141.6	307016.3	150.61	145.236	2799.0	134.1	0.8977
23.800	316020.9	315465.3	308313.1	152.73	145.263	2676.4	131.8	0.8977
23.900	317328.3	316766.8	309588.6	155.07	145.298	2542.4	129.4	0.8976
24.000	318609.0	318042.3	310838.1	157.29	145.342	2421.8	127.1	0.8974

Calculated for trim=-5

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
2.000	95.385	1.317	2249.842	10745.0	11283	0.987	0.7024	0.7422	259.10
2.100	91.728	1.353	2248.092	10926.3	11467	0.988	0.7046	0.7557	265.07
2.200	88.196	1.390	2228.984	11074.6	11676	0.988	0.7072	0.7664	270.89
2.300	84.845	1.428	2192.228	11189.9	11838	0.989	0.7100	0.7748	276.59
2.400	81.706	1.467	2133.727	11266.7	11955	0.989	0.7129	0.7806	280.43
2.500	78.783	1.506	2071.394	11329.3	12057	0.990	0.7157	0.7850	280.75
2.600	76.063	1.546	2010.284	11385.0	12153	0.990	0.7185	0.7890	280.86
2.700	73.524	1.587	1951.964	11436.4	12245	0.991	0.7212	0.7926	280.86
2.800	71.155	1.629	1896.359	11484.2	12334	0.991	0.7238	0.7960	0.15
2.900	68.943	1.671	1842.955	11528.1	12419	0.991	0.7263	0.7991	280.75
3.000	66.866	1.714	1792.508	11569.9	12502	0.991	0.7288	0.8020	280.70
3.100	64.917	1.757	1744.717	11609.6	12583	0.992	0.7312	0.8048	280.69
3.200	63.087	1.801	1699.325	11647.5	12663	0.992	0.7336	0.8074	280.72
3.300	61.365	1.845	1656.175	11683.6	12741	0.992	0.7359	0.8099	280.77
3.400	59.742	1.890	1615.207	11718.2	12818	0.992	0.7381	0.8124	280.84
3.500	58.207	1.934	1576.195	11751.4	12894	0.993	0.7403	0.8147	280.93
3.600	56.760	1.980	1539.065	11783.6	12968	0.993	0.7424	0.8169	281.02
3.700	55.387	2.027	1503.625	11814.2	13042	0.993	0.7445	0.8191	281.11
3.800	54.088	2.073	1470.222	11844.6	13115	0.993	0.7465	0.8212	281.21
3.900	52.855	2.119	1438.215	11873.7	13187	0.993	0.7484	0.8232	281.31
4.000	51.682	2.166	1407.556	11901.7	13258	0.994	0.7503	0.8252	281.41
4.100	50.567	2.213	1378.233	11928.8	13329	0.994	0.7522	0.8271	281.51
4.200	49.507	2.260	1350.192	11955.3	13399	0.994	0.7540	0.8289	281.61
4.300	48.494	2.307	1323.283	11980.8	13468	0.994	0.7558	0.8307	281.70
4.400	47.530	2.355	1297.555	12005.8	13536	0.994	0.7575	0.8324	281.80
4.500	46.610	2.402	1272.863	12030.3	13605	0.994	0.7592	0.8341	281.90
4.600	45.733	2.450	1249.411	12054.9	13673	0.994	0.7609	0.8358	282.00
4.700	44.894	2.498	1226.922	12079.0	13742	0.995	0.7625	0.8375	282.10
4.800	44.091	2.547	1205.272	12102.6	13809	0.995	0.7641	0.8392	282.19
4.900	43.323	2.595	1184.426	12125.7	13877	0.995	0.7656	0.8408	282.29
5.000	42.587	2.644	1164.399	12148.4	13944	0.995	0.7671	0.8424	282.38
5.100	41.881	2.693	1145.089	12170.6	14011	0.995	0.7686	0.8439	282.48
5.200	41.204	2.742	1126.441	12192.4	14078	0.995	0.7701	0.8454	282.57
5.300	40.552	2.791	1108.547	12214.1	14145	0.995	0.7716	0.8469	282.66
5.400	39.928	2.840	1091.217	12235.2	14211	0.995	0.7730	0.8484	282.75
5.500	39.328	2.889	1074.505	12256.1	14278	0.995	0.7744	0.8498	282.84
5.600	38.749	2.938	1058.367	12276.6	14344	0.995	0.7757	0.8513	282.93
5.700	38.193	2.988	1042.764	12296.7	14408	0.996	0.7770	0.8527	283.02
5.800	37.657	3.038	1027.783	12317.0	14474	0.996	0.7784	0.8541	283.11
5.900	37.141	3.087	1013.285	12336.9	14540	0.996	0.7797	0.8555	283.20
6.000	36.643	3.137	999.263	12356.7	14606	0.996	0.7809	0.8568	283.29
6.100	36.162	3.187	985.674	12376.2	14671	0.996	0.7822	0.8582	283.38
6.200	35.699	3.237	972.569	12395.7	14737	0.996	0.7834	0.8595	283.47
6.300	35.253	3.287	959.887	12415.1	14803	0.996	0.7847	0.8609	283.56
6.400	34.823	3.337	947.653	12434.6	14868	0.996	0.7859	0.8622	283.65
6.500	34.407	3.388	935.831	12454.0	14934	0.996	0.7871	0.8636	283.75
6.600	34.005	3.438	924.346	12473.3	15000	0.996	0.7882	0.8649	283.84
6.700	33.617	3.488	913.210	12492.4	15066	0.996	0.7894	0.8663	283.94
6.800	33.242	3.539	902.418	12511.4	15132	0.996	0.7905	0.8676	284.04
6.900	32.879	3.590	891.914	12530.3	15198	0.996	0.7917	0.8689	284.14
7.000	32.528	3.640	881.720	12549.0	15264	0.996	0.7928	0.8702	284.24
7.100	32.188	3.691	871.821	12567.7	15330	0.996	0.7939	0.8715	284.35
7.200	31.859	3.742	862.188	12586.2	15396	0.996	0.7950	0.8728	284.46
7.300	31.541	3.793	852.893	12604.9	15462	0.997	0.7961	0.8741	284.57
7.400	31.232	3.844	843.838	12623.5	15528	0.997	0.7971	0.8753	284.69
7.500	30.934	3.895	835.040	12642.0	15594	0.997	0.7982	0.8766	284.81

Calculated for trim=-5

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
7.600	30.644	3.946	826.474	12660.4	15661	0.997	0.7992	0.8779	284.94
7.700	30.363	3.997	818.144	12678.8	15727	0.997	0.8003	0.8792	285.07
7.800	30.091	4.048	810.057	12697.3	15793	0.997	0.8013	0.8805	285.21
7.900	29.827	4.100	802.172	12715.6	15860	0.997	0.8023	0.8817	285.36
8.000	29.571	4.151	794.489	12733.8	15926	0.997	0.8033	0.8830	285.51
8.100	29.323	4.202	787.001	12752.0	15993	0.997	0.8043	0.8843	285.67
8.200	29.081	4.254	779.708	12770.2	16060	0.997	0.8053	0.8855	285.83
8.300	28.847	4.305	772.579	12788.2	16126	0.997	0.8062	0.8868	286.01
8.400	28.620	4.357	765.632	12806.2	16193	0.997	0.8072	0.8880	286.19
8.500	28.399	4.409	758.841	12824.0	16260	0.997	0.8082	0.8893	286.39
8.600	28.185	4.460	752.603	12843.7	16328	0.997	0.8091	0.8906	286.59
8.700	27.976	4.512	746.251	12862.0	16395	0.997	0.8101	0.8919	286.80
8.800	27.773	4.564	740.044	12880.3	16463	0.997	0.8110	0.8932	287.02
8.900	27.576	4.616	733.992	12898.5	16531	0.997	0.8119	0.8944	287.25
9.000	27.385	4.668	728.088	12916.8	16599	0.997	0.8129	0.8957	287.48
9.100	27.199	4.720	722.323	12935.1	16667	0.997	0.8138	0.8970	287.72
9.200	27.019	4.772	716.691	12953.3	16735	0.997	0.8147	0.8982	287.97
9.300	26.843	4.824	711.191	12971.6	16803	0.997	0.8156	0.8995	288.23
9.400	26.673	4.876	705.809	12989.8	16872	0.997	0.8165	0.9007	288.49
9.500	26.506	4.928	700.530	13007.8	16940	0.997	0.8174	0.9020	288.76
9.600	26.345	4.981	695.466	13026.3	17008	0.997	0.8183	0.9033	289.03
9.700	26.188	5.033	690.532	13045.0	17078	0.997	0.8192	0.9046	289.30
9.800	26.036	5.085	685.677	13063.4	17147	0.997	0.8201	0.9058	289.58
9.900	25.887	5.138	680.918	13081.8	17216	0.997	0.8209	0.9071	289.86
10.000	25.743	5.190	676.258	13100.1	17286	0.997	0.8218	0.9084	290.14
10.100	25.602	5.243	671.638	13118.1	17355	0.997	0.8227	0.9096	290.42
10.200	25.466	5.295	667.107	13136.1	17424	0.997	0.8235	0.9109	290.71
10.300	25.333	5.348	662.688	13154.1	17493	0.998	0.8244	0.9121	291.00
10.400	25.204	5.400	658.398	13172.3	17563	0.998	0.8252	0.9134	291.30
10.500	25.078	5.453	654.196	13190.5	17633	0.998	0.8261	0.9147	291.59
10.600	24.956	5.506	650.068	13208.7	17703	0.998	0.8269	0.9159	291.89
10.700	24.837	5.559	646.014	13226.7	17773	0.998	0.8277	0.9172	292.19
10.800	24.721	5.612	642.026	13244.7	17842	0.998	0.8286	0.9184	292.49
10.900	24.609	5.664	638.105	13262.5	17912	0.998	0.8294	0.9197	292.80
11.000	24.499	5.717	634.236	13280.3	17982	0.998	0.8302	0.9209	293.10
11.100	24.393	5.770	630.431	13297.9	18052	0.998	0.8311	0.9221	293.41
11.200	24.289	5.823	626.688	13315.4	18122	0.998	0.8319	0.9233	293.72
11.300	24.188	5.876	622.974	13332.6	18192	0.998	0.8327	0.9245	294.02
11.400	24.090	5.930	619.306	13349.7	18262	0.998	0.8335	0.9257	294.33
11.500	23.994	5.983	615.680	13366.6	18331	0.998	0.8343	0.9269	294.63
11.600	23.901	6.036	612.082	13383.2	18401	0.998	0.8352	0.9280	294.93
11.700	23.811	6.089	608.511	13399.6	18470	0.998	0.8360	0.9292	295.22
11.800	23.723	6.142	604.976	13415.7	18539	0.998	0.8368	0.9303	295.52
11.900	23.637	6.196	601.939	13434.7	18611	0.998	0.8376	0.9316	295.80
12.000	23.553	6.249	598.783	13452.4	18683	0.998	0.8384	0.9328	296.09
12.100	23.471	6.302	595.668	13470.1	18754	0.998	0.8391	0.9340	296.37
12.200	23.392	6.355	592.626	13487.8	18825	0.998	0.8399	0.9353	296.66
12.300	23.315	6.409	589.651	13505.7	18896	0.998	0.8407	0.9365	296.93
12.400	23.239	6.462	586.726	13523.5	18968	0.998	0.8415	0.9377	297.21
12.500	23.166	6.515	583.835	13541.2	19039	0.998	0.8422	0.9390	297.49
12.600	23.094	6.569	580.947	13558.5	19111	0.998	0.8430	0.9402	297.76
12.700	23.025	6.622	577.850	13573.9	19180	0.998	0.8438	0.9413	298.03
12.800	22.958	6.676	574.830	13589.6	19250	0.998	0.8445	0.9424	298.31
12.900	22.892	6.729	571.828	13604.9	19320	0.998	0.8453	0.9434	298.58
13.000	22.828	6.783	568.835	13620.0	19389	0.998	0.8461	0.9445	298.85
13.100	22.766	6.837	565.868	13634.8	19459	0.998	0.8468	0.9455	299.11

Calculated for trim=-5

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
13.200	22.705	6.890	562.902	13649.2	19528	0.998	0.8476	0.9465	299.38
13.300	22.646	6.944	559.957	13663.4	19597	0.998	0.8483	0.9475	299.65
13.400	22.588	6.998	557.285	13679.2	19667	0.998	0.8491	0.9486	299.82
13.500	22.532	7.051	554.678	13695.1	19738	0.998	0.8498	0.9497	299.81
13.600	22.477	7.105	551.924	13709.6	19808	0.998	0.8505	0.9507	299.80
13.700	22.423	7.159	549.051	13722.8	19876	0.998	0.8513	0.9516	299.79
13.800	22.371	7.212	546.108	13735.2	19944	0.998	0.8520	0.9525	299.78
13.900	22.320	7.266	543.094	13746.6	20011	0.998	0.8527	0.9533	299.77
14.000	22.270	7.320	540.043	13757.3	20077	0.998	0.8535	0.9541	299.76
14.100	22.221	7.373	536.951	13767.2	20143	0.998	0.8542	0.9548	299.75
14.200	22.174	7.427	533.849	13776.7	20208	0.998	0.8549	0.9554	299.74
14.300	22.127	7.481	530.732	13785.6	20273	0.998	0.8556	0.9560	299.73
14.400	22.082	7.535	527.597	13794.0	20337	0.998	0.8563	0.9566	299.72
14.500	22.037	7.588	524.453	13801.8	20401	0.998	0.8570	0.9572	299.70
14.600	21.993	7.642	521.297	13809.2	20464	0.998	0.8577	0.9577	299.69
14.700	21.950	7.696	518.135	13816.0	20528	0.998	0.8584	0.9582	299.68
14.800	21.908	7.749	514.978	13822.5	20591	0.998	0.8590	0.9586	299.66
14.900	21.867	7.803	511.829	13828.6	20653	0.998	0.8597	0.9590	299.65
15.000	21.827	7.856	508.691	13834.3	20716	0.998	0.8604	0.9595	299.63
15.100	21.788	7.910	505.568	13839.8	20778	0.998	0.8610	0.9598	299.62
15.200	21.750	7.963	502.468	13845.0	20840	0.998	0.8617	0.9602	299.60
15.300	21.713	8.017	499.387	13850.0	20902	0.998	0.8623	0.9605	299.58
15.400	21.677	8.070	496.327	13854.8	20963	0.998	0.8630	0.9609	299.56
15.500	21.642	8.124	493.294	13859.4	21025	0.998	0.8636	0.9612	299.55
15.600	21.607	8.177	490.280	13863.7	21087	0.998	0.8642	0.9615	299.53
15.700	21.574	8.231	487.287	13867.7	21148	0.998	0.8648	0.9618	299.51
15.800	21.541	8.284	484.324	13871.7	21209	0.998	0.8655	0.9621	299.49
15.900	21.509	8.337	481.380	13875.4	21271	0.998	0.8661	0.9623	299.47
16.000	21.478	8.391	478.464	13878.9	21332	0.998	0.8667	0.9626	299.44
16.100	21.448	8.444	475.568	13882.3	21393	0.998	0.8673	0.9628	299.42
16.200	21.418	8.497	472.699	13885.4	21454	0.998	0.8679	0.9630	299.40
16.300	21.389	8.551	469.855	13888.5	21515	0.998	0.8684	0.9632	299.38
16.400	21.362	8.604	467.038	13891.4	21576	0.998	0.8690	0.9634	299.35
16.500	21.335	8.657	464.241	13894.1	21637	0.998	0.8696	0.9636	299.33
16.600	21.308	8.710	461.448	13896.4	21697	0.998	0.8702	0.9638	299.31
16.700	21.283	8.763	458.673	13898.6	21758	0.998	0.8707	0.9639	299.28
16.800	21.258	8.816	455.912	13900.5	21819	0.998	0.8713	0.9641	299.26
16.900	21.234	8.869	453.215	13902.7	21879	0.998	0.8718	0.9642	299.23
17.000	21.211	8.923	450.547	13904.8	21940	0.998	0.8724	0.9644	299.21
17.100	21.189	8.976	447.908	13906.9	22000	0.999	0.8729	0.9645	299.18
17.200	21.168	9.029	445.302	13908.9	22060	0.999	0.8735	0.9647	299.16
17.300	21.147	9.081	442.724	13910.8	22120	0.999	0.8740	0.9648	299.14
17.400	21.127	9.134	440.172	13912.7	22181	0.999	0.8745	0.9649	299.11
17.500	21.108	9.187	437.653	13914.6	22241	0.999	0.8750	0.9651	299.09
17.600	21.090	9.240	435.162	13916.4	22301	0.999	0.8755	0.9652	299.07
17.700	21.073	9.293	432.698	13918.2	22361	0.999	0.8760	0.9653	299.05
17.800	21.057	9.346	430.262	13919.9	22422	0.999	0.8765	0.9654	299.04
17.900	21.041	9.399	427.852	13921.6	22482	0.999	0.8770	0.9655	299.02
18.000	21.026	9.451	425.469	13923.2	22542	0.999	0.8775	0.9657	299.01
18.100	21.011	9.504	423.114	13924.9	22602	0.999	0.8780	0.9658	299.01
18.200	20.998	9.557	420.786	13926.5	22662	0.999	0.8785	0.9659	299.00
18.300	20.985	9.609	418.482	13928.0	22722	0.999	0.8790	0.9660	299.00
18.400	20.973	9.662	416.205	13929.5	22782	0.999	0.8794	0.9661	299.00
18.500	20.961	9.715	413.952	13931.0	22842	0.999	0.8799	0.9662	299.00
18.600	20.950	9.767	411.722	13932.5	22902	0.999	0.8804	0.9663	299.00
18.700	20.940	9.820	409.519	13933.9	22962	0.999	0.8808	0.9664	299.00

Calculated for trim=-5

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
18.800	20.930	9.873	407.342	13935.3	23022	0.999	0.8813	0.9665	299.00
18.900	20.922	9.925	405.186	13936.7	23082	0.999	0.8817	0.9666	299.00
19.000	20.913	9.978	403.054	13938.1	23142	0.999	0.8822	0.9667	299.00
19.100	20.906	10.030	400.946	13939.4	23202	0.999	0.8826	0.9668	299.00
19.200	20.899	10.083	398.861	13940.7	23262	0.999	0.8831	0.9669	299.00
19.300	20.892	10.135	396.798	13942.0	23322	0.999	0.8835	0.9670	299.00
19.400	20.886	10.187	394.757	13943.3	23382	0.999	0.8839	0.9670	299.00
19.500	20.881	10.240	392.741	13944.6	23442	0.999	0.8844	0.9671	299.00
19.600	20.877	10.292	390.746	13945.8	23502	0.999	0.8848	0.9672	299.00
19.700	20.872	10.345	388.772	13947.1	23562	0.999	0.8852	0.9673	299.00
19.800	20.869	10.397	386.820	13948.3	23622	0.999	0.8856	0.9674	299.00
19.900	20.866	10.449	384.891	13949.5	23682	0.999	0.8860	0.9675	299.00
20.000	20.864	10.502	382.982	13950.8	23742	0.999	0.8864	0.9676	299.00
20.100	20.862	10.554	381.092	13952.0	23802	0.999	0.8868	0.9677	299.00
20.200	20.860	10.606	379.222	13953.1	23862	0.999	0.8872	0.9677	299.01
20.300	20.860	10.658	377.389	13954.5	23921	0.999	0.8876	0.9678	299.01
20.400	20.859	10.711	375.560	13955.7	23981	0.999	0.8880	0.9679	299.02
20.500	20.859	10.763	373.747	13956.8	24041	0.999	0.8884	0.9680	299.03
20.600	20.860	10.815	371.954	13957.9	24101	0.999	0.8888	0.9681	299.03
20.700	20.861	10.867	370.180	13959.0	24161	0.999	0.8892	0.9681	299.04
20.800	20.863	10.919	368.425	13960.2	24221	0.999	0.8896	0.9682	299.05
20.900	20.865	10.972	366.688	13961.3	24280	0.999	0.8899	0.9683	299.05
21.000	20.868	11.024	364.969	13962.4	24340	0.999	0.8903	0.9684	299.06
21.100	20.871	11.076	363.269	13963.5	24400	0.999	0.8907	0.9684	299.07
21.200	20.875	11.128	361.586	13964.6	24460	0.999	0.8911	0.9685	299.07
21.300	20.879	11.180	359.922	13965.7	24520	0.999	0.8914	0.9686	299.08
21.400	20.883	11.232	358.273	13966.7	24580	0.999	0.8918	0.9687	299.09
21.500	20.888	11.284	356.641	13967.8	24640	0.999	0.8921	0.9688	299.10
21.600	20.893	11.336	355.025	13968.9	24700	0.999	0.8925	0.9688	299.10
21.700	20.899	11.388	353.428	13970.0	24759	0.999	0.8928	0.9689	299.11
21.800	20.905	11.440	351.848	13971.0	24819	0.999	0.8932	0.9690	299.12
21.900	20.912	11.492	350.283	13972.1	24879	0.999	0.8935	0.9691	299.13
22.000	20.919	11.544	348.734	13973.2	24939	0.999	0.8939	0.9691	299.13
22.100	20.927	11.596	347.202	13974.3	24999	0.999	0.8942	0.9692	299.14
22.200	20.935	11.648	345.686	13975.4	25059	0.999	0.8946	0.9693	299.15
22.300	20.943	11.700	344.183	13976.5	25118	0.999	0.8949	0.9694	299.16
22.400	20.951	11.752	342.694	13977.6	25178	0.999	0.8952	0.9694	299.16
22.500	20.960	11.804	341.219	13978.6	25238	0.999	0.8956	0.9695	299.17
22.600	20.970	11.856	339.759	13979.6	25298	0.999	0.8959	0.9696	299.18
22.700	20.980	11.908	338.315	13980.7	25358	0.999	0.8962	0.9696	299.18
22.800	20.990	11.959	336.885	13981.8	25418	0.999	0.8965	0.9697	299.19
22.900	21.000	12.011	335.471	13982.9	25478	0.999	0.8969	0.9698	299.20
23.000	21.011	12.063	334.069	13983.9	25537	0.999	0.8972	0.9699	299.21
23.100	21.022	12.115	332.682	13985.0	25597	0.999	0.8975	0.9699	299.21
23.200	20.954	12.167	327.326	13922.4	25717	0.999	0.8978	0.9642	299.22
23.300	20.824	12.218	319.008	13806.2	25888	0.999	0.8981	0.9559	299.23
23.400	20.667	12.269	309.255	13658.6	26089	0.999	0.8983	0.9451	299.23
23.500	20.508	12.318	298.494	13489.4	26310	0.999	0.8985	0.9330	299.24
23.600	20.334	12.368	286.493	13291.2	26559	0.999	0.8986	0.9191	299.25
23.700	20.170	12.416	273.915	13079.0	26822	0.999	0.8986	0.9041	299.26
23.800	20.005	12.463	261.457	12860.0	27090	0.999	0.8986	0.8888	299.26
23.900	19.854	12.509	248.060	12624.9	27367	0.999	0.8985	0.8723	294.27
24.000	19.692	12.555	236.028	12397.1	27650	0.999	0.8984	0.8571	288.40

BOHAI SHIPBUILDING
HEAVY INDUSTRY CO.,LTD   HYDROSTATIC TABLES   BH424-100-006
Page   12   67

Calculated for trim=-4

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	20839.0	20599.5	20330.7	152.62	123.579	1801.4	114.6	0.6975
2.100	21988.4	21746.8	21452.1	153.01	125.108	1829.6	115.3	0.7013
2.200	23144.2	22900.7	22579.7	153.36	126.511	1855.3	115.9	0.7050
2.300	24305.7	24060.3	23712.9	153.66	127.801	1879.0	116.4	0.7084
2.400	25472.5	25225.2	24851.2	153.93	128.992	1900.8	116.9	0.7118
2.500	26644.1	26395.0	25994.2	154.15	130.093	1921.3	117.4	0.7150
2.600	27820.3	27569.6	27141.8	154.37	131.115	1940.2	117.9	0.7181
2.700	29001.0	28748.5	28293.7	154.56	132.065	1957.9	118.3	0.7211
2.800	30185.9	29931.8	29449.7	154.75	132.951	1974.4	118.7	0.7239
2.900	31374.5	31118.7	30609.3	154.91	133.780	1990.3	119.0	0.7267
3.000	32566.7	32309.2	31772.4	155.06	134.558	2005.5	119.4	0.7294
3.100	33762.6	33503.6	32939.1	155.20	135.286	2020.0	119.7	0.7319
3.200	34961.6	34701.1	34108.9	155.33	135.973	2034.0	120.1	0.7344
3.300	36163.7	35899.8	35281.6	155.45	136.619	2047.8	120.4	0.7367
3.400	37366.8	37103.4	36455.4	155.56	137.235	2060.6	120.7	0.7390
3.500	38574.9	38310.0	37634.1	155.65	137.810	2073.7	121.0	0.7413
3.600	39785.9	39519.5	38815.5	155.73	138.355	2086.3	121.2	0.7434
3.700	40999.6	40731.8	39999.7	155.80	138.871	2098.6	121.5	0.7455
3.800	42216.1	41946.9	41186.5	155.86	139.360	2110.5	121.8	0.7476
3.900	43435.3	43164.6	42375.9	155.92	139.825	2122.2	122.0	0.7495
4.000	44658.1	44386.2	43568.9	155.97	140.263	2133.6	122.3	0.7515
4.100	45883.7	45610.4	44764.6	156.01	140.679	2145.1	122.5	0.7534
4.200	47110.5	46835.5	45961.5	156.05	141.078	2156.5	122.8	0.7552
4.300	48339.4	48063.0	47160.4	156.09	141.459	2167.6	123.0	0.7570
4.400	49570.6	49292.9	48361.6	156.11	141.823	2178.5	123.3	0.7587
4.500	50804.1	50525.0	49564.9	156.13	142.170	2189.2	123.5	0.7604
4.600	52039.8	51759.3	50770.5	156.15	142.502	2199.7	123.7	0.7620
4.700	53277.8	52996.0	51978.4	156.16	142.819	2210.0	123.9	0.7636
4.800	54518.1	54234.9	53188.4	156.16	143.123	2220.2	124.1	0.7652
4.900	55760.4	55475.9	54400.4	156.16	143.414	2230.2	124.4	0.7667
5.000	57004.9	56719.0	55614.6	156.15	143.692	2240.2	124.6	0.7682
5.100	58251.5	57964.2	56830.8	156.14	143.959	2250.1	124.8	0.7697
5.200	59500.1	59211.5	58048.9	156.13	144.215	2260.2	125.0	0.7711
5.300	60750.7	60460.8	59269.0	156.11	144.460	2270.0	125.2	0.7726
5.400	62003.3	61712.0	60491.0	156.09	144.695	2279.8	125.4	0.7739
5.500	63257.9	62965.3	61715.0	156.06	144.921	2289.4	125.6	0.7753
5.600	64514.4	64220.5	62940.9	156.03	145.138	2299.1	125.8	0.7766
5.700	65772.9	65477.7	64168.7	155.99	145.346	2308.5	126.0	0.7779
5.800	67034.8	66738.2	65399.8	155.95	145.543	2318.3	126.1	0.7793
5.900	68297.2	67999.2	66631.4	155.91	145.735	2327.7	126.3	0.7805
6.000	69561.4	69262.1	67864.7	155.87	145.920	2337.2	126.5	0.7818
6.100	70827.3	70526.7	69099.8	155.82	146.097	2346.6	126.7	0.7830
6.200	72093.6	71791.8	70335.2	155.77	146.271	2355.7	126.9	0.7842
6.300	73363.2	73060.1	71573.9	155.72	146.434	2365.1	127.1	0.7854
6.400	74634.7	74330.2	72814.4	155.66	146.592	2374.3	127.2	0.7865
6.500	75908.0	75602.2	74056.6	155.60	146.744	2383.6	127.4	0.7877
6.600	77183.1	76875.9	75300.6	155.53	146.889	2392.8	127.6	0.7888
6.700	78460.0	78151.5	76546.3	155.46	147.030	2402.2	127.8	0.7899
6.800	79738.7	79428.9	77793.8	155.39	147.164	2411.6	128.0	0.7910
6.900	81019.2	80708.0	79043.1	155.32	147.294	2421.1	128.1	0.7921
7.000	82301.4	81989.0	80294.1	155.24	147.418	2430.4	128.3	0.7932
7.100	83585.5	83271.7	81546.8	155.16	147.537	2439.9	128.5	0.7943
7.200	84871.4	84556.2	82801.3	155.07	147.652	2449.3	128.7	0.7953
7.300	86158.9	85842.5	84057.5	154.98	147.762	2458.7	128.8	0.7964
7.400	87448.4	87130.5	85315.5	154.89	147.868	2468.2	129.0	0.7974

Calculated for trim=-4

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	88739.5	88420.4	86575.1	154.80	147.969	2477.6	129.2	0.7984
7.600	90032.4	89712.0	87836.5	154.70	148.066	2486.9	129.4	0.7994
7.700	91327.1	91005.3	89099.6	154.60	148.159	2496.4	129.5	0.8004
7.800	92623.5	92300.4	90364.4	154.50	148.248	2505.9	129.7	0.8014
7.900	93921.7	93597.2	91631.0	154.39	148.334	2515.3	129.9	0.8024
8.000	95221.7	94895.8	92899.2	154.28	148.416	2524.9	130.1	0.8033
8.100	96523.3	96196.1	94169.1	154.17	148.493	2534.6	130.2	0.8043
8.200	97826.6	97498.1	95440.6	154.06	148.568	2544.3	130.4	0.8052
8.300	99131.6	98801.7	96713.7	153.94	148.640	2554.1	130.6	0.8062
8.400	100438.2	100107.0	97988.5	153.82	148.708	2563.8	130.8	0.8071
8.500	101746.6	101414.0	99265.0	153.70	148.773	2573.6	130.9	0.8080
8.600	103056.8	102722.8	100543.2	153.58	148.834	2583.3	131.1	0.8089
8.700	104368.6	104033.3	101823.0	153.45	148.893	2593.1	131.3	0.8098
8.800	105682.2	105345.5	103104.5	153.33	148.949	2603.0	131.5	0.8107
8.900	106997.4	106659.4	104387.7	153.20	149.002	2612.8	131.6	0.8116
9.000	108314.4	107975.1	105672.6	153.07	149.052	2622.5	131.8	0.8125
9.100	109632.5	109291.7	106958.5	152.92	149.101	2633.6	132.0	0.8134
9.200	110953.1	110610.9	108246.9	152.78	149.145	2643.7	132.2	0.8142
9.300	112275.4	111931.9	109537.0	152.64	149.187	2653.9	132.3	0.8151
9.400	113599.6	113254.7	110828.8	152.49	149.226	2664.2	132.5	0.8159
9.500	114925.5	114579.2	112122.5	152.34	149.263	2674.5	132.7	0.8168
9.600	116253.1	115905.5	113417.7	152.20	149.297	2684.8	132.9	0.8176
9.700	117582.8	117233.7	114714.9	152.05	149.329	2695.2	133.0	0.8185
9.800	118914.3	118563.7	116013.9	151.90	149.358	2705.6	133.2	0.8193
9.900	120247.5	119895.6	117314.7	151.74	149.385	2716.0	133.4	0.8202
10.000	121582.7	121229.3	118617.3	151.59	149.410	2726.5	133.6	0.8210
10.100	122919.2	122564.5	119921.2	151.43	149.432	2737.4	133.7	0.8218
10.200	124257.3	123901.3	121226.7	151.27	149.453	2748.3	133.9	0.8226
10.300	125597.1	125239.7	122533.8	151.10	149.472	2759.2	134.1	0.8235
10.400	126938.6	126579.8	123842.5	150.94	149.489	2770.0	134.3	0.8243
10.500	128281.8	127921.4	125152.9	150.78	149.504	2780.9	134.5	0.8251
10.600	129627.2	129265.5	126465.6	150.62	149.516	2791.6	134.6	0.8259
10.700	130974.5	130611.3	127780.0	150.45	149.527	2802.4	134.8	0.8267
10.800	132323.6	131959.0	129096.2	150.29	149.535	2813.3	135.0	0.8275
10.900	133674.4	133308.4	130414.0	150.12	149.542	2824.3	135.2	0.8283
11.000	135027.0	134659.6	131733.7	149.95	149.547	2835.4	135.4	0.8290
11.100	136381.4	136012.6	133055.1	149.78	149.550	2846.4	135.5	0.8298
11.200	137737.7	137367.4	134378.2	149.61	149.552	2857.5	135.7	0.8306
11.300	139095.8	138724.0	135703.2	149.44	149.551	2868.5	135.9	0.8314
11.400	140455.7	140082.5	137030.0	149.27	149.549	2879.4	136.1	0.8322
11.500	141817.6	141442.9	138358.6	149.11	149.545	2890.3	136.2	0.8329
11.600	143181.2	142805.1	139689.0	148.94	149.540	2901.2	136.4	0.8337
11.700	144546.8	144169.2	141021.3	148.77	149.533	2911.9	136.6	0.8345
11.800	145914.2	145535.2	142355.4	148.60	149.524	2922.6	136.8	0.8353
11.900	147283.6	146903.1	143691.3	148.44	149.513	2933.2	136.9	0.8360
12.000	148654.9	148272.9	145029.1	148.27	149.502	2943.6	137.1	0.8368
12.100	150028.0	149644.6	146368.8	148.11	149.488	2953.9	137.3	0.8375
12.200	151401.6	151016.7	147708.9	147.95	149.472	2963.8	137.4	0.8383
12.300	152778.3	152392.0	149052.0	147.79	149.456	2973.8	137.6	0.8391
12.400	154155.2	153767.8	150395.3	147.60	149.440	2986.0	137.8	0.8398
12.500	155533.2	155144.5	151739.8	147.42	149.423	2997.3	137.9	0.8405
12.600	156912.8	156522.7	153085.7	147.25	149.406	3008.7	138.1	0.8413
12.700	158293.9	157902.3	154433.1	147.07	149.387	3020.1	138.3	0.8420
12.800	159676.5	159283.6	155782.0	146.89	149.367	3031.6	138.5	0.8427
12.900	161060.7	160666.3	157132.4	146.71	149.346	3043.1	138.6	0.8435
13.000	162446.3	162050.5	158484.2	146.53	149.324	3054.6	138.8	0.8442

Calculated for trim=-4

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
13.100	163833.8	163436.2	159837.9	146.35	149.301	3066.0	139.0	0.8449
13.200	165224.6	164825.5	161194.7	146.19	149.276	3076.1	139.2	0.8456
13.300	166617.0	166216.5	162553.2	146.03	149.249	3086.2	139.3	0.8464
13.400	168011.1	167609.1	163913.3	145.87	149.221	3096.1	139.5	0.8471
13.500	169406.9	169003.4	165275.0	145.71	149.193	3105.8	139.6	0.8478
13.600	170804.3	170399.4	166638.3	145.56	149.163	3115.4	139.8	0.8485
13.700	172203.2	171797.0	168003.2	145.41	149.133	3124.8	139.9	0.8492
13.800	173603.8	173196.0	169369.6	145.27	149.101	3134.0	140.0	0.8499
13.900	175005.5	174596.6	170737.1	145.11	149.070	3144.1	140.2	0.8507
14.000	176408.3	175997.9	172105.6	144.94	149.037	3155.1	140.4	0.8514
14.100	177812.6	177400.8	173475.7	144.78	149.004	3164.9	140.5	0.8521
14.200	179218.3	178805.0	174847.2	144.64	148.971	3173.7	140.6	0.8528
14.300	180625.4	180210.7	176219.9	144.51	148.937	3181.9	140.8	0.8534
14.400	182033.6	181617.5	177593.8	144.39	148.902	3189.3	140.9	0.8541
14.500	183442.9	183025.5	178968.7	144.27	148.867	3196.3	141.0	0.8548
14.600	184853.3	184434.6	180344.7	144.17	148.832	3202.7	141.1	0.8555
14.700	186264.7	185844.6	181721.7	144.07	148.796	3208.8	141.2	0.8562
14.800	187677.0	187255.6	183099.6	143.97	148.760	3214.5	141.3	0.8569
14.900	189090.2	188667.5	184478.3	143.88	148.724	3219.8	141.4	0.8575
15.000	190504.2	190080.2	185857.8	143.80	148.688	3224.8	141.4	0.8582
15.100	191919.0	191493.6	187238.0	143.72	148.651	3229.4	141.5	0.8588
15.200	193334.5	192907.8	188619.0	143.64	148.615	3233.6	141.6	0.8595
15.300	194750.6	194322.7	190000.6	143.57	148.579	3237.7	141.6	0.8601
15.400	196167.4	195738.2	191382.8	143.50	148.542	3241.4	141.7	0.8608
15.500	197584.8	197154.2	192765.6	143.44	148.506	3245.0	141.8	0.8614
15.600	199002.7	198571.0	194149.0	143.38	148.470	3248.3	141.8	0.8620
15.700	200421.2	199988.2	195532.9	143.32	148.434	3251.5	141.9	0.8627
15.800	201840.3	201406.0	196917.4	143.26	148.398	3254.6	141.9	0.8633
15.900	203259.8	202824.2	198302.3	143.21	148.362	3257.5	142.0	0.8639
16.000	204679.8	204243.0	199687.6	143.15	148.326	3260.2	142.0	0.8645
16.100	206100.2	205662.1	201073.4	143.10	148.290	3262.8	142.1	0.8651
16.200	207521.1	207081.7	202459.6	143.06	148.255	3265.2	142.1	0.8657
16.300	208942.6	208502.0	203846.5	143.01	148.219	3267.5	142.1	0.8663
16.400	210364.2	209922.2	205233.3	142.96	148.184	3269.8	142.2	0.8669
16.500	211786.0	211342.8	206620.5	142.92	148.149	3272.0	142.2	0.8674
16.600	213208.2	212763.8	208008.0	142.88	148.114	3274.1	142.3	0.8680
16.700	214630.8	214185.1	209395.9	142.84	148.079	3276.2	142.3	0.8686
16.800	216053.6	215606.8	210784.0	142.81	148.045	3278.1	142.3	0.8691
16.900	217476.9	217028.7	212172.6	142.77	148.010	3280.0	142.3	0.8697
17.000	218900.4	218450.9	213561.3	142.74	147.976	3281.8	142.4	0.8702
17.100	220324.1	219873.4	214950.4	142.71	147.942	3283.3	142.4	0.8708
17.200	221748.1	221296.2	216339.6	142.68	147.908	3284.7	142.4	0.8713
17.300	223172.3	222719.2	217729.1	142.65	147.875	3286.1	142.4	0.8719
17.400	224596.8	224142.5	219118.9	142.62	147.842	3287.5	142.5	0.8724
17.500	226021.5	225565.9	220508.8	142.60	147.809	3288.8	142.5	0.8729
17.600	227446.4	226989.6	221898.9	142.57	147.776	3290.1	142.5	0.8734
17.700	228871.6	228413.5	223289.3	142.55	147.743	3291.3	142.5	0.8739
17.800	230296.9	229837.6	224679.9	142.52	147.711	3292.5	142.6	0.8744
17.900	231722.5	231261.9	226070.7	142.50	147.679	3293.7	142.6	0.8750
18.000	233148.1	232686.4	227461.6	142.48	147.647	3294.9	142.6	0.8754
18.100	234574.1	234111.1	228852.8	142.45	147.616	3296.0	142.6	0.8759
18.200	236000.2	235536.0	230244.1	142.43	147.585	3297.1	142.6	0.8764
18.300	237426.5	236961.1	231635.7	142.41	147.554	3298.2	142.7	0.8769
18.400	238853.0	238386.3	233027.3	142.39	147.523	3299.2	142.7	0.8774
18.500	240279.7	239811.8	234419.2	142.37	147.492	3300.2	142.7	0.8779
18.600	241706.5	241237.4	235811.2	142.35	147.462	3301.3	142.7	0.8783

Calculated for trim=-4

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	243133.5	242663.1	237203.4	142.33	147.432	3302.3	142.7	0.8788
18.800	244560.7	244089.1	238595.8	142.31	147.402	3303.2	142.7	0.8793
18.900	245988.1	245515.2	239988.4	142.30	147.373	3304.2	142.8	0.8797
19.000	247415.6	246941.5	241381.1	142.28	147.343	3305.1	142.8	0.8802
19.100	248843.2	248368.0	242773.9	142.26	147.314	3306.1	142.8	0.8806
19.200	250271.1	249794.5	244166.9	142.24	147.285	3307.0	142.8	0.8811
19.300	251699.1	251221.3	245560.1	142.23	147.257	3307.9	142.8	0.8815
19.400	253127.2	252648.1	246953.4	142.21	147.228	3308.8	142.8	0.8820
19.500	254555.5	254075.3	248346.8	142.20	147.200	3309.7	142.9	0.8824
19.600	255983.9	255502.5	249740.4	142.18	147.172	3310.6	142.9	0.8828
19.700	257412.5	256929.8	251134.2	142.17	147.144	3311.5	142.9	0.8832
19.800	258841.9	258357.4	252528.7	142.16	147.117	3312.5	142.9	0.8837
19.900	260270.8	259785.7	253922.8	142.14	147.090	3313.4	142.9	0.8841
20.000	261700.0	261213.5	255317.0	142.13	147.063	3314.2	142.9	0.8845
20.100	263129.1	262641.5	256711.3	142.12	147.036	3315.0	142.9	0.8849
20.200	264558.4	264069.6	258105.8	142.10	147.009	3315.8	143.0	0.8853
20.300	265987.8	265497.8	259500.3	142.09	146.983	3316.6	143.0	0.8857
20.400	267417.5	266926.2	260895.1	142.08	146.957	3317.5	143.0	0.8861
20.500	268847.2	268354.7	262290.0	142.07	146.931	3318.3	143.0	0.8865
20.600	270277.1	269783.3	263685.0	142.06	146.905	3319.0	143.0	0.8869
20.700	271707.1	271212.2	265080.1	142.05	146.880	3319.8	143.0	0.8873
20.800	273137.2	272641.1	266475.3	142.04	146.854	3320.6	143.0	0.8877
20.900	274567.5	274070.1	267870.8	142.03	146.829	3321.4	143.0	0.8881
21.000	275997.8	275499.3	269266.2	142.02	146.804	3322.2	143.1	0.8885
21.100	277428.5	276928.5	270661.9	142.01	146.779	3323.0	143.1	0.8888
21.200	278859.1	278358.0	272057.7	142.00	146.755	3323.8	143.1	0.8892
21.300	280289.9	279787.6	273453.6	141.99	146.731	3324.6	143.1	0.8896
21.400	281720.8	281217.2	274849.5	141.98	146.707	3325.4	143.1	0.8899
21.500	283151.9	282647.0	276245.8	141.97	146.683	3326.1	143.1	0.8903
21.600	284583.0	284077.0	277642.0	141.96	146.659	3326.9	143.1	0.8907
21.700	286014.4	285507.2	279038.4	141.96	146.635	3327.7	143.1	0.8910
21.800	287445.8	286937.3	280434.9	141.95	146.612	3328.5	143.2	0.8914
21.900	288877.4	288367.6	281831.6	141.94	146.589	3329.3	143.2	0.8917
22.000	290309.0	289798.1	283228.3	141.94	146.566	3330.0	143.2	0.8921
22.100	291740.8	291228.7	284625.2	141.93	146.543	3330.8	143.2	0.8924
22.200	293172.8	292659.4	286022.2	141.93	146.521	3331.6	143.2	0.8928
22.300	294604.9	294090.3	287419.4	141.92	146.499	3332.3	143.2	0.8931
22.400	296037.0	295521.2	288816.6	141.92	146.476	3333.1	143.2	0.8935
22.500	297469.3	296952.3	290214.0	141.91	146.454	3333.9	143.2	0.8938
22.600	298901.8	298383.4	291611.5	141.91	146.433	3334.7	143.3	0.8941
22.700	300334.4	299814.9	293009.2	141.90	146.411	3335.5	143.3	0.8945
22.800	301767.0	301246.3	294406.9	141.90	146.390	3336.3	143.3	0.8948
22.900	303199.9	302677.9	295804.8	141.90	146.368	3337.1	143.3	0.8951
23.000	304632.8	304109.6	297202.8	141.89	146.347	3337.9	143.3	0.8954
23.100	306066.0	305541.5	298600.9	141.89	146.327	3338.7	143.3	0.8958
23.200	307499.2	306973.4	299999.2	141.89	146.306	3339.5	143.3	0.8961
23.300	308932.5	308405.6	301397.5	141.88	146.285	3340.3	143.3	0.8964
23.400	310366.1	309837.9	302796.2	141.88	146.265	3341.1	143.4	0.8967
23.500	311799.7	311270.3	304194.8	141.88	146.245	3341.9	143.4	0.8970
23.600	313233.5	312702.7	305593.6	141.89	146.225	3342.0	143.4	0.8973
23.700	314662.9	314129.0	306988.2	142.83	146.207	3282.2	142.4	0.8976
23.800	316079.7	315541.5	308370.4	144.23	146.195	3194.1	140.9	0.8979
23.900	317479.4	316936.5	309736.0	145.91	146.190	3091.4	139.0	0.8981
24.000	318859.4	318311.1	311082.3	147.85	146.193	2975.4	137.0	0.8982

Calculated for trim=-4

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
2.000	96.842	1.195	2542.602	11180.7	11694	0.987	0.7065	0.7746	279.65
2.100	92.616	1.236	2447.589	11245.9	11796	0.988	0.7099	0.7793	280.45
2.200	88.741	1.277	2358.018	11305.0	11892	0.988	0.7132	0.7834	281.21
2.300	85.185	1.319	2274.197	11359.6	11985	0.989	0.7164	0.7873	281.94
2.400	81.907	1.362	2195.194	11409.5	12074	0.989	0.7194	0.7908	282.58
2.500	78.876	1.406	2121.453	11456.1	12161	0.990	0.7224	0.7940	283.07
2.600	76.072	1.450	2051.845	11499.4	12245	0.990	0.7252	0.7971	283.37
2.700	73.468	1.495	1986.294	11539.8	12327	0.991	0.7280	0.7999	283.50
2.800	71.047	1.540	1924.512	11577.8	12408	0.991	0.7306	0.8026	283.52
2.900	68.790	1.586	1866.613	11614.1	12487	0.991	0.7332	0.8051	283.46
3.000	66.680	1.632	1812.080	11648.5	12564	0.991	0.7356	0.8075	283.34
3.100	64.706	1.678	1760.644	11681.4	12640	0.992	0.7380	0.8098	283.18
3.200	62.857	1.724	1712.181	11713.2	12716	0.992	0.7403	0.8120	283.00
3.300	61.118	1.771	1666.535	11743.9	12790	0.992	0.7425	0.8141	282.80
3.400	59.483	1.818	1623.118	11772.8	12863	0.992	0.7446	0.8162	282.62
3.500	57.940	1.866	1582.337	11801.5	12935	0.993	0.7467	0.8182	282.48
3.600	56.483	1.913	1543.613	11829.2	13006	0.993	0.7487	0.8201	282.40
3.700	55.104	1.961	1506.792	11855.8	13077	0.993	0.7507	0.8220	282.36
3.800	53.799	2.009	1471.804	11881.7	13147	0.993	0.7526	0.8238	282.36
3.900	52.563	2.058	1438.504	11906.9	13217	0.993	0.7545	0.8256	282.38
4.000	51.387	2.106	1406.731	11931.3	13285	0.994	0.7563	0.8273	282.42
4.100	50.271	2.155	1376.630	11955.7	13354	0.994	0.7581	0.8289	282.46
4.200	49.213	2.204	1347.982	11979.7	13423	0.994	0.7598	0.8306	282.51
4.300	48.204	2.252	1320.559	12002.9	13491	0.994	0.7615	0.8323	282.57
4.400	47.242	2.302	1294.337	12025.7	13558	0.994	0.7631	0.8338	282.63
4.500	46.324	2.351	1269.216	12047.9	13625	0.994	0.7647	0.8354	282.69
4.600	45.448	2.400	1245.153	12069.8	13691	0.994	0.7663	0.8369	282.75
4.700	44.610	2.449	1221.973	12090.9	13758	0.995	0.7678	0.8384	282.82
4.800	43.809	2.499	1199.763	12111.7	13823	0.995	0.7693	0.8398	282.88
4.900	43.043	2.548	1178.436	12132.3	13889	0.995	0.7707	0.8413	282.95
5.000	42.308	2.598	1157.964	12152.5	13955	0.995	0.7722	0.8427	283.02
5.100	41.605	2.648	1138.308	12172.6	14020	0.995	0.7736	0.8441	283.08
5.200	40.931	2.698	1119.480	12192.7	14086	0.995	0.7749	0.8454	283.15
5.300	40.283	2.748	1101.310	12212.3	14151	0.995	0.7763	0.8468	283.22
5.400	39.660	2.798	1083.792	12231.6	14216	0.995	0.7776	0.8482	283.29
5.500	39.062	2.848	1066.902	12250.8	14281	0.995	0.7789	0.8495	283.35
5.600	38.487	2.898	1050.612	12269.7	14346	0.995	0.7802	0.8508	283.42
5.700	37.933	2.949	1034.847	12288.2	14411	0.996	0.7814	0.8521	283.49
5.800	37.400	2.999	1019.734	12306.9	14477	0.996	0.7827	0.8534	283.56
5.900	36.887	3.049	1005.073	12325.3	14542	0.996	0.7839	0.8547	283.62
6.000	36.392	3.100	990.924	12343.5	14606	0.996	0.7851	0.8559	283.69
6.100	35.916	3.151	977.206	12361.5	14671	0.996	0.7863	0.8572	283.76
6.200	35.457	3.201	963.861	12379.1	14734	0.996	0.7874	0.8584	283.83
6.300	35.014	3.252	951.045	12396.9	14799	0.996	0.7886	0.8596	283.89
6.400	34.586	3.303	938.594	12414.4	14863	0.996	0.7897	0.8609	283.96
6.500	34.172	3.353	926.532	12431.9	14928	0.996	0.7908	0.8621	284.03
6.600	33.773	3.404	914.867	12449.3	14992	0.996	0.7919	0.8633	284.10
6.700	33.387	3.455	903.575	12466.7	15057	0.996	0.7930	0.8645	284.17
6.800	33.014	3.506	892.664	12484.2	15122	0.996	0.7940	0.8657	284.25
6.900	32.654	3.557	882.103	12501.7	15187	0.996	0.7951	0.8669	284.32
7.000	32.305	3.608	871.819	12519.0	15251	0.996	0.7961	0.8681	284.39
7.100	31.968	3.660	861.855	12536.3	15316	0.996	0.7971	0.8693	284.47
7.200	31.642	3.711	852.164	12553.5	15381	0.996	0.7982	0.8705	284.55
7.300	31.326	3.762	842.749	12570.7	15446	0.997	0.7992	0.8717	284.63
7.400	31.020	3.813	833.608	12587.8	15512	0.997	0.8002	0.8729	284.72
7.500	30.724	3.865	824.697	12604.8	15577	0.997	0.8011	0.8741	284.81

Calculated for trim=-4

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
7.600	30.436	3.916	816.027	12621.7	15642	0.997	0.8021	0.8752	284.90
7.700	30.158	3.968	807.623	12638.7	15707	0.997	0.8031	0.8764	284.99
7.800	29.888	4.019	799.413	12655.5	15772	0.997	0.8040	0.8776	285.09
7.900	29.626	4.071	791.438	12672.4	15838	0.997	0.8050	0.8788	285.20
8.000	29.372	4.122	783.683	12689.3	15904	0.997	0.8059	0.8799	285.31
8.100	29.125	4.174	776.186	12706.3	15970	0.997	0.8068	0.8811	285.42
8.200	28.886	4.226	768.879	12723.4	16036	0.997	0.8077	0.8823	285.54
8.300	28.654	4.277	761.758	12740.4	16102	0.997	0.8086	0.8835	285.67
8.400	28.429	4.329	754.800	12757.3	16168	0.997	0.8095	0.8846	285.80
8.500	28.210	4.381	748.032	12774.3	16234	0.997	0.8104	0.8858	285.94
8.600	27.997	4.433	741.409	12791.1	16300	0.997	0.8113	0.8870	286.09
8.700	27.791	4.485	734.955	12808.0	16366	0.997	0.8122	0.8882	286.24
8.800	27.591	4.537	728.662	12824.8	16433	0.997	0.8131	0.8893	286.41
8.900	27.396	4.588	722.506	12841.6	16499	0.997	0.8139	0.8905	286.58
9.000	27.207	4.641	716.476	12858.2	16566	0.997	0.8148	0.8916	286.76
9.100	27.023	4.693	710.933	12876.5	16633	0.997	0.8156	0.8929	286.95
9.200	26.844	4.745	705.272	12893.6	16700	0.997	0.8165	0.8941	287.15
9.300	26.670	4.797	699.747	12910.7	16767	0.997	0.8173	0.8953	287.36
9.400	26.501	4.849	694.354	12927.9	16835	0.997	0.8182	0.8965	287.57
9.500	26.337	4.901	689.084	12945.0	16902	0.997	0.8190	0.8976	287.80
9.600	26.177	4.954	683.933	12962.1	16970	0.997	0.8198	0.8988	288.03
9.700	26.021	5.006	678.899	12979.2	17038	0.997	0.8207	0.9000	288.26
9.800	25.870	5.058	673.987	12996.4	17106	0.997	0.8215	0.9012	288.50
9.900	25.724	5.111	669.167	13013.5	17174	0.997	0.8223	0.9024	288.75
10.000	25.581	5.163	664.453	13030.6	17243	0.997	0.8231	0.9036	289.01
10.100	25.442	5.216	659.955	13048.4	17310	0.997	0.8239	0.9048	289.26
10.200	25.307	5.268	655.529	13066.0	17380	0.997	0.8247	0.9060	289.52
10.300	25.176	5.321	651.189	13083.6	17449	0.998	0.8255	0.9072	289.78
10.400	25.048	5.373	646.938	13101.1	17518	0.998	0.8263	0.9085	290.05
10.500	24.924	5.426	642.772	13118.6	17587	0.998	0.8271	0.9097	290.32
10.600	24.803	5.478	638.636	13135.8	17656	0.998	0.8279	0.9109	290.59
10.700	24.686	5.531	634.597	13153.1	17725	0.998	0.8286	0.9121	290.86
10.800	24.572	5.584	630.640	13170.4	17794	0.998	0.8294	0.9133	291.14
10.900	24.461	5.637	626.804	13187.9	17864	0.998	0.8302	0.9145	291.42
11.000	24.353	5.689	623.049	13205.5	17933	0.998	0.8310	0.9157	291.70
11.100	24.248	5.742	619.352	13223.0	18003	0.998	0.8317	0.9169	291.99
11.200	24.145	5.795	615.718	13240.4	18073	0.998	0.8325	0.9181	292.28
11.300	24.046	5.848	612.144	13257.7	18143	0.998	0.8333	0.9193	292.57
11.400	23.949	5.901	608.621	13274.9	18212	0.998	0.8340	0.9205	292.86
11.500	23.855	5.954	605.138	13291.9	18282	0.998	0.8348	0.9217	293.16
11.600	23.763	6.007	601.713	13308.9	18352	0.998	0.8356	0.9229	293.45
11.700	23.674	6.060	598.331	13325.7	18422	0.998	0.8363	0.9240	293.75
11.800	23.587	6.113	594.984	13342.3	18491	0.998	0.8371	0.9252	294.05
11.900	23.503	6.166	591.668	13358.8	18561	0.998	0.8378	0.9263	294.34
12.000	23.421	6.220	588.390	13375.0	18630	0.998	0.8386	0.9275	294.63
12.100	23.341	6.273	585.124	13391.0	18700	0.998	0.8393	0.9286	294.92
12.200	23.264	6.326	581.850	13406.4	18769	0.998	0.8401	0.9297	295.21
12.300	23.189	6.379	578.652	13422.1	18838	0.998	0.8408	0.9307	295.49
12.400	23.115	6.432	575.905	13440.3	18910	0.998	0.8415	0.9320	295.77
12.500	23.043	6.486	573.065	13457.6	18981	0.998	0.8423	0.9332	296.05
12.600	22.973	6.539	570.258	13474.8	19052	0.998	0.8430	0.9344	296.33
12.700	22.905	6.592	567.518	13492.1	19123	0.998	0.8437	0.9356	296.60
12.800	22.839	6.646	564.836	13509.5	19194	0.998	0.8444	0.9368	296.87
12.900	22.774	6.699	562.193	13526.8	19265	0.998	0.8451	0.9380	297.14
13.000	22.711	6.752	559.586	13544.0	19337	0.998	0.8459	0.9392	297.41
13.100	22.650	6.806	556.994	13561.0	19408	0.998	0.8466	0.9404	297.67

Calculated for trim=-4

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
13.200	22.591	6.859	554.222	13576.3	19478	0.998	0.8473	0.9414	297.94
13.300	22.534	6.913	551.476	13591.5	19547	0.998	0.8480	0.9425	298.20
13.400	22.478	6.966	548.748	13606.4	19617	0.998	0.8487	0.9435	298.47
13.500	22.423	7.020	546.029	13621.0	19686	0.998	0.8494	0.9446	298.73
13.600	22.370	7.073	543.319	13635.4	19755	0.998	0.8501	0.9455	298.99
13.700	22.318	7.127	540.614	13649.4	19824	0.998	0.8508	0.9465	299.25
13.800	22.268	7.181	537.927	13663.2	19893	0.998	0.8515	0.9475	299.51
13.900	22.219	7.234	535.430	13678.0	19963	0.998	0.8522	0.9485	299.72
14.000	22.171	7.288	533.109	13694.0	20034	0.998	0.8529	0.9496	299.70
14.100	22.124	7.341	530.627	13708.3	20104	0.998	0.8536	0.9506	299.69
14.200	22.079	7.395	528.030	13721.5	20172	0.998	0.8543	0.9515	299.68
14.300	22.035	7.449	525.357	13733.7	20240	0.998	0.8550	0.9524	299.66
14.400	21.992	7.502	522.606	13744.9	20307	0.998	0.8557	0.9532	299.65
14.500	21.950	7.556	519.820	13755.4	20373	0.998	0.8563	0.9539	299.63
14.600	21.909	7.610	516.988	13765.3	20439	0.998	0.8570	0.9546	299.61
14.700	21.869	7.663	514.141	13774.6	20504	0.998	0.8577	0.9553	299.60
14.800	21.829	7.717	511.272	13783.3	20569	0.998	0.8583	0.9559	299.58
14.900	21.791	7.771	508.389	13791.5	20633	0.998	0.8590	0.9565	299.56
15.000	21.754	7.824	505.492	13799.2	20697	0.998	0.8596	0.9570	299.54
15.100	21.717	7.878	502.582	13806.4	20760	0.998	0.8603	0.9575	299.53
15.200	21.681	7.931	499.665	13813.1	20824	0.998	0.8609	0.9580	299.51
15.300	21.646	7.985	496.749	13819.5	20887	0.998	0.8616	0.9584	299.49
15.400	21.611	8.039	493.835	13825.4	20949	0.998	0.8622	0.9588	299.47
15.500	21.578	8.092	490.933	13831.1	21012	0.998	0.8628	0.9592	299.44
15.600	21.545	8.146	488.043	13836.5	21074	0.998	0.8634	0.9596	299.42
15.700	21.514	8.199	485.171	13841.6	21136	0.998	0.8641	0.9600	299.40
15.800	21.483	8.252	482.314	13846.5	21198	0.998	0.8647	0.9603	299.38
15.900	21.453	8.306	479.476	13851.2	21260	0.998	0.8653	0.9606	299.35
16.000	21.423	8.359	476.653	13855.7	21321	0.998	0.8659	0.9609	299.33
16.100	21.395	8.413	473.847	13859.8	21383	0.998	0.8665	0.9612	299.31
16.200	21.367	8.466	471.060	13863.8	21444	0.998	0.8671	0.9615	299.28
16.300	21.340	8.519	468.282	13867.5	21506	0.998	0.8676	0.9618	299.26
16.400	21.313	8.573	465.550	13871.2	21567	0.998	0.8682	0.9620	299.23
16.500	21.288	8.626	462.845	13874.7	21628	0.998	0.8688	0.9623	299.21
16.600	21.263	8.679	460.158	13878.1	21689	0.998	0.8693	0.9625	299.18
16.700	21.238	8.732	457.500	13881.4	21750	0.998	0.8699	0.9627	299.16
16.800	21.215	8.786	454.863	13884.5	21811	0.998	0.8705	0.9630	299.14
16.900	21.192	8.839	452.250	13887.5	21872	0.998	0.8710	0.9632	299.11
17.000	21.170	8.892	449.656	13890.3	21932	0.998	0.8715	0.9634	299.09
17.100	21.149	8.945	447.068	13892.9	21993	0.999	0.8721	0.9635	299.07
17.200	21.128	8.998	444.497	13895.2	22053	0.999	0.8726	0.9637	299.05
17.300	21.108	9.051	441.955	13897.5	22114	0.999	0.8731	0.9639	299.04
17.400	21.089	9.104	439.439	13899.8	22174	0.999	0.8737	0.9640	299.02
17.500	21.071	9.157	436.950	13901.9	22234	0.999	0.8742	0.9642	299.01
17.600	21.053	9.210	434.487	13904.0	22295	0.999	0.8747	0.9643	299.01
17.700	21.037	9.263	432.054	13906.1	22355	0.999	0.8752	0.9645	299.00
17.800	21.020	9.316	429.643	13908.1	22415	0.999	0.8757	0.9646	299.00
17.900	21.005	9.369	427.259	13910.1	22475	0.999	0.8762	0.9647	299.00
18.000	20.990	9.421	424.903	13912.0	22536	0.999	0.8767	0.9649	299.00
18.100	20.977	9.474	422.572	13913.9	22596	0.999	0.8772	0.9650	299.00
18.200	20.963	9.527	420.266	13915.7	22656	0.999	0.8777	0.9651	299.00
18.300	20.951	9.580	417.985	13917.5	22716	0.999	0.8781	0.9653	299.00
18.400	20.939	9.633	415.728	13919.2	22776	0.999	0.8786	0.9654	299.00
18.500	20.928	9.685	413.494	13920.9	22836	0.999	0.8791	0.9655	299.00
18.600	20.917	9.738	411.287	13922.6	22896	0.999	0.8796	0.9656	299.00
18.700	20.908	9.791	409.105	13924.3	22956	0.999	0.8800	0.9657	299.00

Calculated for trim=-4

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
18.800	20.898	9.843	406.944	13925.9	23016	0.999	0.8805	0.9658	299.00
18.900	20.890	9.896	404.806	13927.5	23076	0.999	0.8809	0.9660	299.00
19.000	20.882	9.949	402.693	13929.1	23136	0.999	0.8814	0.9661	299.00
19.100	20.875	10.001	400.603	13930.6	23196	0.999	0.8818	0.9662	299.00
19.200	20.868	10.054	398.536	13932.2	23256	0.999	0.8823	0.9663	299.00
19.300	20.862	10.106	396.492	13933.7	23316	0.999	0.8827	0.9664	299.00
19.400	20.856	10.159	394.471	13935.2	23376	0.999	0.8831	0.9665	299.00
19.500	20.851	10.211	392.470	13936.7	23436	0.999	0.8835	0.9666	299.00
19.600	20.847	10.264	390.490	13938.1	23496	0.999	0.8840	0.9667	299.00
19.700	20.843	10.316	388.533	13939.6	23556	0.999	0.8844	0.9668	299.01
19.800	20.840	10.369	386.612	13941.2	23616	0.999	0.8848	0.9669	299.01
19.900	20.837	10.421	384.695	13942.5	23676	0.999	0.8852	0.9670	299.02
20.000	20.835	10.474	382.798	13943.9	23736	0.999	0.8856	0.9671	299.03
20.100	20.833	10.526	380.921	13945.3	23796	0.999	0.8860	0.9672	299.03
20.200	20.832	10.578	379.062	13946.6	23856	0.999	0.8864	0.9673	299.04
20.300	20.832	10.631	377.223	13947.9	23915	0.999	0.8868	0.9674	299.05
20.400	20.832	10.683	375.406	13949.3	23975	0.999	0.8872	0.9675	299.05
20.500	20.832	10.735	373.607	13950.6	24035	0.999	0.8876	0.9676	299.06
20.600	20.833	10.788	371.824	13951.8	24095	0.999	0.8880	0.9676	299.07
20.700	20.834	10.840	370.063	13953.1	24155	0.999	0.8884	0.9677	299.07
20.800	20.836	10.892	368.320	13954.4	24215	0.999	0.8888	0.9678	299.08
20.900	20.839	10.944	366.596	13955.7	24275	0.999	0.8892	0.9679	299.09
21.000	20.841	10.996	364.888	13957.0	24335	0.999	0.8895	0.9680	299.10
21.100	20.845	11.049	363.197	13958.2	24395	0.999	0.8899	0.9681	299.10
21.200	20.849	11.101	361.526	13959.5	24454	0.999	0.8903	0.9682	299.11
21.300	20.853	11.153	359.872	13960.7	24514	0.999	0.8906	0.9683	299.12
21.400	20.858	11.205	358.235	13962.0	24574	0.999	0.8910	0.9683	299.13
21.500	20.863	11.257	356.614	13963.2	24634	0.999	0.8914	0.9684	299.13
21.600	20.868	11.309	355.010	13964.5	24694	0.999	0.8917	0.9685	299.14
21.700	20.874	11.361	353.424	13965.7	24754	0.999	0.8921	0.9686	299.15
21.800	20.881	11.414	351.853	13967.0	24814	0.999	0.8924	0.9687	299.16
21.900	20.888	11.466	350.297	13968.2	24874	0.999	0.8928	0.9688	299.16
22.000	20.895	11.518	348.755	13969.4	24933	0.999	0.8931	0.9689	299.17
22.100	20.902	11.570	347.229	13970.6	24993	0.999	0.8935	0.9689	299.18
22.200	20.910	11.622	345.719	13971.8	25053	0.999	0.8938	0.9690	299.18
22.300	20.919	11.674	344.224	13973.0	25113	0.999	0.8941	0.9691	299.19
22.400	20.927	11.726	342.745	13974.2	25173	0.999	0.8945	0.9692	299.20
22.500	20.937	11.778	341.281	13975.4	25233	0.999	0.8948	0.9693	299.21
22.600	20.946	11.830	339.832	13976.7	25293	0.999	0.8951	0.9694	299.21
22.700	20.956	11.882	338.397	13977.9	25352	0.999	0.8955	0.9695	299.22
22.800	20.966	11.933	336.976	13979.1	25412	0.999	0.8958	0.9695	299.23
22.900	20.977	11.985	335.568	13980.3	25472	0.999	0.8961	0.9696	299.23
23.000	20.988	12.037	334.173	13981.5	25532	0.999	0.8964	0.9697	299.24
23.100	20.999	12.089	332.794	13982.7	25592	0.999	0.8968	0.9698	299.25
23.200	21.011	12.141	331.428	13983.9	25652	0.999	0.8971	0.9699	299.26
23.300	21.023	12.193	330.074	13985.1	25712	0.999	0.8974	0.9700	299.26
23.400	21.036	12.245	328.735	13986.4	25772	0.999	0.8977	0.9700	299.27
23.500	21.048	12.297	327.411	13987.7	25832	0.999	0.8980	0.9701	299.28
23.600	21.060	12.348	326.025	13987.6	25893	0.999	0.8983	0.9694	299.28
23.700	20.942	12.400	319.067	13891.2	26046	0.999	0.8986	0.9618	299.29
23.800	20.770	12.451	309.553	13742.9	26247	0.999	0.8988	0.9510	299.30
23.900	20.584	12.501	298.783	13565.5	26477	0.999	0.8990	0.9381	299.31
24.000	20.393	12.551	286.897	13361.0	26732	0.999	0.8992	0.9234	299.31

Calculated for trim=-3

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	21106.5	20864.6	20591.7	154.88	132.657	1863.4	116.0	0.7065
2.100	22268.5	22024.8	21725.4	155.09	133.822	1884.5	116.5	0.7103
2.200	23435.5	23190.1	22863.9	155.28	134.886	1904.3	116.9	0.7139
2.300	24607.2	24360.1	24007.1	155.45	135.861	1923.2	117.4	0.7173
2.400	25783.3	25534.5	25154.5	155.60	136.759	1941.3	117.8	0.7205
2.500	26963.6	26713.2	26306.0	155.73	137.587	1958.7	118.2	0.7236
2.600	28147.9	27895.9	27461.4	155.86	138.354	1975.1	118.6	0.7266
2.700	29335.9	29082.3	28620.4	155.97	139.066	1990.6	119.0	0.7295
2.800	30527.4	30272.3	29782.9	156.08	139.728	2005.8	119.3	0.7322
2.900	31722.1	31465.6	30948.4	156.18	140.347	2020.3	119.6	0.7348
3.000	32920.2	32662.0	32117.3	156.26	140.924	2034.4	120.0	0.7373
3.100	34121.4	33861.7	33289.2	156.35	141.466	2047.5	120.3	0.7397
3.200	35325.6	35064.4	34464.0	156.43	141.975	2059.8	120.6	0.7421
3.300	36532.8	36270.1	35641.7	156.50	142.453	2071.4	120.8	0.7443
3.400	37742.5	37478.3	36821.9	156.57	142.905	2082.8	121.1	0.7465
3.500	38954.6	38689.0	38004.5	156.63	143.333	2093.8	121.3	0.7486
3.600	40169.6	39902.6	39189.8	156.69	143.736	2104.8	121.6	0.7506
3.700	41386.6	41118.2	40377.2	156.74	144.117	2115.6	121.8	0.7526
3.800	42604.0	42334.3	41564.9	156.80	144.486	2125.5	122.1	0.7545
3.900	43825.7	43554.6	42756.8	156.84	144.829	2136.0	122.3	0.7563
4.000	45049.6	44777.2	43950.9	156.87	145.156	2146.3	122.5	0.7581
4.100	46275.8	46002.0	45147.1	156.90	145.466	2156.4	122.8	0.7598
4.200	47504.3	47229.1	46345.7	156.91	145.762	2166.3	123.0	0.7615
4.300	48735.0	48458.4	47546.3	156.93	146.044	2175.9	123.2	0.7632
4.400	49967.9	49690.2	48749.2	156.94	146.313	2185.5	123.4	0.7648
4.500	51204.2	50925.1	49955.3	156.94	146.566	2195.0	123.6	0.7664
4.600	52442.5	52161.7	51163.4	156.94	146.807	2204.2	123.8	0.7679
4.700	53681.4	53399.3	52372.1	156.94	147.042	2213.6	124.0	0.7694
4.800	54922.2	54638.8	53582.6	156.94	147.266	2222.9	124.2	0.7709
4.900	56164.9	55880.2	54795.0	156.93	147.480	2232.1	124.4	0.7723
5.000	57409.6	57123.5	56009.4	156.91	147.684	2241.1	124.6	0.7737
5.100	58656.2	58368.8	57225.5	156.89	147.881	2250.0	124.8	0.7751
5.200	59904.6	59615.9	58443.5	156.87	148.069	2258.9	124.9	0.7764
5.300	61154.9	60864.8	59663.3	156.84	148.249	2267.7	125.1	0.7777
5.400	62407.0	62115.6	60884.8	156.81	148.421	2276.5	125.3	0.7790
5.500	63660.8	63368.1	62108.1	156.78	148.586	2285.4	125.5	0.7803
5.600	64916.4	64622.4	63333.1	156.75	148.745	2294.2	125.7	0.7815
5.700	66173.8	65878.5	64559.8	156.71	148.896	2302.9	125.8	0.7827
5.800	67432.9	67136.3	65788.2	156.66	149.042	2311.6	126.0	0.7839
5.900	68693.8	68395.9	67018.3	156.62	149.181	2320.2	126.2	0.7851
6.000	69956.4	69657.2	68250.2	156.57	149.315	2328.7	126.4	0.7862
6.100	71220.8	70920.3	69483.7	156.51	149.443	2337.2	126.5	0.7874
6.200	72486.9	72186.5	70718.9	156.46	149.566	2345.7	126.7	0.7885
6.300	73756.1	73453.0	71957.2	156.39	149.682	2354.5	126.9	0.7896
6.400	75025.6	74721.2	73195.7	156.34	149.795	2363.0	127.0	0.7907
6.500	76296.7	75991.0	74435.8	156.27	149.903	2371.4	127.2	0.7917
6.600	77569.5	77262.5	75677.5	156.21	150.007	2379.8	127.4	0.7928
6.700	78842.4	78534.1	76919.4	156.14	150.110	2388.0	127.5	0.7938
6.800	80118.4	79808.8	78164.3	156.07	150.205	2396.4	127.7	0.7948
6.900	81396.1	81085.1	79410.8	155.99	150.297	2404.8	127.8	0.7958
7.000	82675.4	82363.1	80658.9	155.91	150.384	2413.3	128.0	0.7968
7.100	83956.3	83642.7	81908.6	155.83	150.468	2421.7	128.2	0.7978
7.200	85238.8	84923.9	83159.8	155.74	150.548	2430.3	128.3	0.7988
7.300	86523.0	86206.8	84412.7	155.65	150.624	2438.8	128.5	0.7997
7.400	87808.8	87491.3	85667.1	155.56	150.697	2447.3	128.7	0.8007

Calculated for trim=-3

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	89096.2	88777.4	86923.2	155.47	150.767	2455.9	128.8	0.8016
7.600	90385.3	90065.1	88180.8	155.37	150.833	2464.7	129.0	0.8026
7.700	91675.9	91354.4	89439.9	155.27	150.896	2473.5	129.1	0.8035
7.800	92968.2	92645.4	90700.7	155.17	150.956	2482.2	129.3	0.8044
7.900	94262.1	93938.0	91963.0	155.07	151.013	2491.0	129.5	0.8053
8.000	95557.6	95232.1	93226.9	154.96	151.067	2499.7	129.6	0.8062
8.100	96854.7	96528.0	94492.4	154.85	151.118	2508.6	129.8	0.8071
8.200	98153.5	97825.4	95759.5	154.74	151.167	2517.3	129.9	0.8079
8.300	99453.9	99124.4	97028.2	154.63	151.212	2526.2	130.1	0.8088
8.400	100755.9	100425.1	98298.4	154.51	151.255	2535.1	130.3	0.8096
8.500	102059.5	101727.4	99570.2	154.39	151.296	2544.0	130.4	0.8105
8.600	103364.8	103031.3	100843.7	154.27	151.334	2553.0	130.6	0.8113
8.700	104671.5	104336.7	102118.6	154.15	151.370	2562.1	130.8	0.8122
8.800	105979.8	105643.7	103394.9	154.02	151.403	2571.3	130.9	0.8130
8.900	107289.7	106952.3	104672.9	153.89	151.434	2580.4	131.1	0.8138
9.000	108601.3	108262.5	105952.5	153.76	151.463	2589.5	131.2	0.8146
9.100	109914.5	109574.3	107233.6	153.63	151.490	2598.7	131.4	0.8155
9.200	111229.3	110887.7	108516.4	153.49	151.514	2607.9	131.6	0.8163
9.300	112545.7	112202.8	109800.6	153.36	151.536	2617.1	131.7	0.8171
9.400	113863.7	113519.4	111086.5	153.22	151.557	2626.4	131.9	0.8179
9.500	115182.5	114837.7	112373.2	153.07	151.576	2636.6	132.1	0.8186
9.600	116503.9	116157.0	113662.4	152.92	151.592	2646.3	132.2	0.8194
9.700	117827.0	117478.7	114953.2	152.78	151.606	2655.9	132.4	0.8202
9.800	119151.8	118802.0	116245.6	152.63	151.618	2665.7	132.6	0.8210
9.900	120478.2	120127.1	117539.7	152.48	151.629	2675.5	132.7	0.8217
10.000	121806.3	121453.8	118835.4	152.33	151.637	2685.4	132.9	0.8225
10.100	123136.1	122782.2	120132.8	152.18	151.644	2695.3	133.1	0.8233
10.200	124467.8	124112.5	121432.0	152.02	151.648	2705.3	133.2	0.8240
10.300	125801.3	125444.5	122732.9	151.87	151.651	2715.4	133.4	0.8248
10.400	127136.5	126778.3	124035.6	151.71	151.652	2725.4	133.6	0.8256
10.500	128473.4	128113.9	125339.9	151.55	151.652	2735.5	133.7	0.8263
10.600	129811.6	129450.8	126645.5	151.39	151.650	2746.2	133.9	0.8270
10.700	131151.4	130789.2	127952.6	151.22	151.647	2756.7	134.1	0.8278
10.800	132492.7	132129.1	129261.2	151.06	151.642	2767.2	134.3	0.8285
10.900	133835.6	133470.7	130571.3	150.89	151.636	2777.7	134.4	0.8293
11.000	135180.3	134813.9	131883.3	150.73	151.628	2788.2	134.6	0.8300
11.100	136527.2	136159.3	133197.3	150.56	151.618	2798.6	134.8	0.8307
11.200	137875.8	137506.5	134513.0	150.39	151.607	2809.0	134.9	0.8315
11.300	139226.1	138855.3	135830.3	150.23	151.594	2819.4	135.1	0.8322
11.400	140578.1	140205.9	137149.4	150.06	151.580	2830.1	135.3	0.8329
11.500	141931.8	141558.3	138470.1	149.89	151.565	2840.8	135.5	0.8336
11.600	143287.4	142912.4	139792.6	149.71	151.548	2851.5	135.6	0.8343
11.700	144643.4	144266.9	141115.5	149.54	151.529	2861.9	135.8	0.8351
11.800	146002.4	145624.5	142441.4	149.37	151.509	2872.6	136.0	0.8358
11.900	147363.3	146984.0	143769.1	149.20	151.488	2883.2	136.1	0.8365
12.000	148726.0	148345.2	145098.6	149.03	151.466	2893.8	136.3	0.8372
12.100	150090.6	149708.4	146429.9	148.86	151.443	2904.3	136.5	0.8379
12.200	151457.0	151073.3	147763.0	148.69	151.418	2914.8	136.7	0.8386
12.300	152825.3	152440.2	149097.9	148.52	151.392	2925.2	136.8	0.8393
12.400	154195.4	153808.7	150434.5	148.36	151.365	2935.5	137.0	0.8400
12.500	155567.2	155179.0	151772.8	148.19	151.337	2945.6	137.1	0.8407
12.600	156940.8	156551.2	153113.0	148.03	151.307	2955.6	137.3	0.8414
12.700	158316.2	157925.2	154454.9	147.87	151.276	2965.4	137.5	0.8421
12.800	159693.5	159301.0	155798.5	147.71	151.245	2975.2	137.6	0.8428
12.900	161070.9	160677.4	157142.3	147.52	151.213	2987.0	137.8	0.8435
13.000	162449.3	162054.4	158487.1	147.34	151.182	2998.1	138.0	0.8442

Calculated for trim=-3

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
13.100	163829.2	163432.9	159833.4	147.17	151.149	3009.2	138.1	0.8449
13.200	165210.5	164812.9	161181.0	146.99	151.116	3020.3	138.3	0.8456
13.300	166593.4	166194.3	162530.2	146.81	151.082	3031.6	138.5	0.8462
13.400	167977.8	167577.3	163880.8	146.63	151.047	3042.9	138.7	0.8469
13.500	169363.7	168961.8	165232.9	146.45	151.012	3054.1	138.8	0.8476
13.600	170751.2	170347.7	166586.6	146.27	150.975	3065.4	139.0	0.8483
13.700	172142.1	171737.0	167943.5	146.11	150.937	3075.3	139.2	0.8489
13.800	173534.7	173128.1	169302.2	145.95	150.897	3085.2	139.3	0.8496
13.900	174928.9	174520.9	170662.4	145.79	150.857	3094.9	139.5	0.8503
14.000	176324.7	175915.2	172024.1	145.64	150.816	3104.5	139.6	0.8510
14.100	177722.2	177311.2	173387.5	145.49	150.774	3113.9	139.8	0.8516
14.200	179121.1	178708.7	174752.3	145.34	150.732	3123.1	139.9	0.8523
14.300	180521.7	180107.9	176118.7	145.19	150.689	3132.1	140.0	0.8530
14.400	181923.5	181508.5	177486.4	145.04	150.645	3141.6	140.2	0.8536
14.500	183326.2	182909.6	178854.8	144.87	150.602	3152.6	140.3	0.8543
14.600	184730.4	184312.4	180224.8	144.71	150.558	3162.4	140.5	0.8549
14.700	186136.0	185716.7	181596.1	144.57	150.513	3171.2	140.6	0.8556
14.800	187542.9	187122.2	182968.7	144.44	150.468	3179.4	140.7	0.8562
14.900	188951.0	188528.9	184342.5	144.32	150.423	3186.8	140.9	0.8569
15.000	190360.2	189936.7	185717.3	144.21	150.378	3193.7	141.0	0.8575
15.100	191770.4	191345.6	187093.1	144.10	150.332	3200.1	141.1	0.8582
15.200	193181.7	192755.5	188469.9	144.00	150.286	3206.1	141.2	0.8588
15.300	194593.8	194166.3	189847.6	143.90	150.240	3211.7	141.3	0.8594
15.400	196006.8	195578.0	191226.1	143.82	150.194	3217.0	141.3	0.8601
15.500	197420.6	196990.5	192605.5	143.73	150.149	3221.8	141.4	0.8607
15.600	198835.2	198403.7	193985.5	143.65	150.103	3226.4	141.5	0.8613
15.700	200250.4	199817.7	195366.3	143.58	150.057	3230.6	141.6	0.8619
15.800	201666.6	201232.6	196748.0	143.50	150.012	3234.4	141.6	0.8625
15.900	203083.1	202647.7	198129.8	143.44	149.966	3238.2	141.7	0.8631
16.000	204500.1	204063.5	199512.3	143.37	149.920	3241.8	141.7	0.8637
16.100	205917.6	205479.8	200895.2	143.31	149.875	3245.3	141.8	0.8643
16.200	207335.8	206896.6	202278.8	143.26	149.830	3248.5	141.8	0.8649
16.300	208754.3	208313.9	203662.8	143.20	149.785	3251.6	141.9	0.8655
16.400	210173.5	209731.8	205047.3	143.15	149.741	3254.6	141.9	0.8661
16.500	211593.0	211150.1	206432.2	143.10	149.696	3257.4	142.0	0.8666
16.600	213013.1	212568.9	207817.6	143.05	149.652	3260.1	142.0	0.8672
16.700	214433.6	213988.1	209203.5	143.01	149.608	3262.7	142.1	0.8678
16.800	215854.4	215407.7	210589.7	142.96	149.565	3265.2	142.1	0.8683
16.900	217275.7	216827.8	211976.3	142.92	149.521	3267.5	142.2	0.8689
17.000	218697.3	218248.1	213363.3	142.88	149.478	3269.8	142.2	0.8694
17.100	220119.4	219668.9	214750.6	142.84	149.436	3271.9	142.2	0.8700
17.200	221541.7	221090.0	216138.2	142.81	149.393	3274.0	142.3	0.8705
17.300	222964.3	222511.4	217526.2	142.77	149.351	3276.0	142.3	0.8710
17.400	224387.3	223933.2	218914.5	142.74	149.309	3277.9	142.3	0.8716
17.500	225810.6	225355.2	220303.0	142.70	149.268	3279.7	142.4	0.8721
17.600	227234.2	226777.5	221691.9	142.67	149.226	3281.3	142.4	0.8726
17.700	228658.0	228200.1	223081.0	142.65	149.185	3282.8	142.4	0.8731
17.800	230082.1	229622.9	224470.4	142.62	149.145	3284.2	142.4	0.8736
17.900	231506.5	231046.1	225860.0	142.59	149.105	3285.6	142.5	0.8741
18.000	232931.0	232469.3	227249.8	142.57	149.065	3287.0	142.5	0.8746
18.100	234355.8	233892.9	228639.8	142.54	149.025	3288.3	142.5	0.8751
18.200	235780.8	235316.6	230030.0	142.52	148.986	3289.6	142.5	0.8756
18.300	237205.9	236740.6	231420.4	142.50	148.947	3290.9	142.5	0.8761
18.400	238631.3	238164.8	232811.1	142.47	148.908	3292.1	142.6	0.8766
18.500	240057.0	239589.2	234202.0	142.45	148.870	3293.3	142.6	0.8771
18.600	241482.8	241013.7	235593.0	142.43	148.832	3294.5	142.6	0.8775

Calculated for trim=-3

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	242908.8	242438.6	236984.2	142.41	148.794	3295.7	142.6	0.8780
18.800	244335.0	243863.6	238375.6	142.39	148.757	3296.9	142.6	0.8785
18.900	245761.5	245288.7	239767.3	142.37	148.720	3298.0	142.7	0.8789
19.000	247188.1	246714.1	241159.1	142.35	148.683	3299.1	142.7	0.8794
19.100	248614.9	248139.7	242551.1	142.33	148.647	3300.2	142.7	0.8798
19.200	250041.9	249565.4	243943.3	142.32	148.611	3301.3	142.7	0.8803
19.300	251469.7	250991.4	245336.3	142.30	148.576	3302.5	142.7	0.8807
19.400	252897.0	252418.1	246728.8	142.29	148.540	3303.6	142.8	0.8812
19.500	254324.5	253844.4	248121.5	142.27	148.505	3304.6	142.8	0.8816
19.600	255752.2	255270.9	249514.4	142.25	148.470	3305.6	142.8	0.8820
19.700	257180.1	256697.5	250907.4	142.24	148.436	3306.6	142.8	0.8824
19.800	258608.2	258124.3	252300.7	142.22	148.401	3307.6	142.8	0.8829
19.900	260036.3	259551.3	253694.0	142.21	148.367	3308.6	142.8	0.8833
20.000	261464.7	260978.4	255087.5	142.19	148.334	3309.5	142.9	0.8837
20.100	262893.2	262405.7	256481.2	142.18	148.300	3310.5	142.9	0.8841
20.200	264321.9	263833.2	257875.0	142.17	148.267	3311.5	142.9	0.8845
20.300	265750.8	265260.8	259269.0	142.15	148.234	3312.4	142.9	0.8849
20.400	267179.7	266688.5	260663.1	142.14	148.202	3313.3	142.9	0.8853
20.500	268608.9	268116.5	262057.4	142.13	148.169	3314.3	142.9	0.8857
20.600	270038.2	269544.5	263451.9	142.12	148.138	3315.2	142.9	0.8861
20.700	271467.6	270972.8	264846.5	142.11	148.106	3316.1	143.0	0.8865
20.800	272897.2	272401.1	266241.2	142.10	148.074	3317.0	143.0	0.8869
20.900	274327.0	273829.6	267636.1	142.09	148.043	3317.9	143.0	0.8873
21.000	275757.0	275258.3	269031.2	142.08	148.012	3318.9	143.0	0.8877
21.100	277187.0	276687.2	270426.3	142.07	147.982	3319.8	143.0	0.8881
21.200	278617.2	278116.1	271821.7	142.06	147.951	3320.7	143.0	0.8884
21.300	280047.5	279545.2	273217.1	142.05	147.921	3321.6	143.0	0.8888
21.400	281478.0	280974.6	274612.7	142.04	147.891	3322.5	143.1	0.8892
21.500	282908.7	282404.0	276008.5	142.03	147.862	3323.4	143.1	0.8895
21.600	284339.5	283833.5	277404.4	142.02	147.832	3324.2	143.1	0.8899
21.700	285770.4	285263.2	278800.4	142.02	147.803	3325.1	143.1	0.8903
21.800	287201.4	286693.1	280196.5	142.01	147.774	3326.0	143.1	0.8906
21.900	288632.7	288123.1	281592.9	142.00	147.746	3326.9	143.1	0.8910
22.000	290064.0	289553.2	282989.3	142.00	147.717	3327.8	143.1	0.8913
22.100	291495.6	290983.5	284386.0	141.99	147.689	3328.7	143.2	0.8917
22.200	292927.2	292414.0	285782.6	141.99	147.662	3329.5	143.2	0.8920
22.300	294359.1	293844.5	287179.6	141.98	147.634	3330.4	143.2	0.8924
22.400	295790.9	295275.2	288576.5	141.97	147.607	3331.3	143.2	0.8927
22.500	297223.0	296706.0	289973.6	141.97	147.579	3332.2	143.2	0.8931
22.600	298655.3	298137.0	291371.0	141.97	147.553	3333.1	143.2	0.8934
22.700	300087.5	299568.1	292768.3	141.96	147.526	3334.0	143.2	0.8937
22.800	301520.1	300999.4	294165.9	141.96	147.499	3334.9	143.3	0.8941
22.900	302952.9	302431.0	295563.8	141.95	147.473	3335.8	143.3	0.8944
23.000	304385.8	303862.7	296961.8	141.95	147.447	3336.7	143.3	0.8947
23.100	305818.8	305294.3	298359.8	141.95	147.422	3337.6	143.3	0.8950
23.200	307251.8	306726.2	299757.9	141.95	147.396	3338.6	143.3	0.8954
23.300	308685.1	308158.2	301156.2	141.95	147.371	3339.5	143.3	0.8957
23.400	310118.4	309590.3	302554.5	141.95	147.346	3340.5	143.3	0.8960
23.500	311551.9	311022.7	303953.1	141.95	147.321	3341.5	143.4	0.8963
23.600	312985.6	312455.1	305351.8	141.95	147.296	3342.5	143.4	0.8966
23.700	314419.4	313887.8	306750.7	141.95	147.272	3343.5	143.4	0.8969
23.800	315853.4	315320.5	308149.7	141.95	147.248	3344.6	143.4	0.8972
23.900	317287.6	316753.4	309548.8	141.95	147.224	3345.6	143.4	0.8975
24.000	318721.8	318186.4	310948.2	141.95	147.200	3346.6	143.4	0.8978

Calculated for trim=-3

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
2.000	96.849	1.101	2596.730	11313.4	11812	0.987	0.7156	0.7841	280.41
2.100	92.512	1.146	2489.113	11363.0	11899	0.988	0.7190	0.7876	280.78
2.200	88.552	1.192	2390.099	11409.2	11983	0.988	0.7222	0.7908	281.16
2.300	84.936	1.238	2298.986	11453.1	12066	0.989	0.7253	0.7939	281.56
2.400	81.610	1.285	2214.874	11494.5	12147	0.989	0.7283	0.7968	282.30
2.500	78.548	1.332	2137.020	11534.0	12226	0.990	0.7311	0.7995	282.48
2.600	75.720	1.380	2064.339	11571.2	12304	0.990	0.7338	0.8022	283.01
2.700	73.099	1.427	1996.405	11606.4	12380	0.991	0.7364	0.8046	283.57
2.800	70.669	1.475	1933.181	11640.6	12456	0.991	0.7389	0.8070	284.13
2.900	68.405	1.524	1873.926	11673.1	12531	0.991	0.7413	0.8093	284.62
3.000	66.292	1.572	1818.452	11704.5	12605	0.991	0.7436	0.8114	284.97
3.100	64.315	1.621	1765.793	11733.8	12678	0.992	0.7459	0.8135	285.15
3.200	62.463	1.670	1715.949	11761.7	12751	0.992	0.7480	0.8154	285.19
3.300	60.724	1.719	1668.731	11788.2	12823	0.992	0.7501	0.8173	285.12
3.400	59.085	1.768	1624.176	11813.7	12893	0.992	0.7522	0.8191	284.99
3.500	57.544	1.817	1582.082	11838.5	12963	0.993	0.7541	0.8208	284.80
3.600	56.090	1.867	1542.350	11862.8	13032	0.993	0.7560	0.8225	284.58
3.700	54.716	1.916	1504.778	11886.7	13102	0.993	0.7578	0.8242	284.35
3.800	53.419	1.966	1468.712	11909.0	13170	0.993	0.7596	0.8257	284.10
3.900	52.191	2.015	1434.953	11931.9	13238	0.993	0.7613	0.8273	283.88
4.000	51.024	2.065	1402.785	11954.2	13306	0.994	0.7630	0.8289	283.72
4.100	49.916	2.115	1372.136	11975.9	13373	0.994	0.7646	0.8304	283.61
4.200	48.863	2.165	1342.850	11997.1	13439	0.994	0.7662	0.8319	283.55
4.300	47.861	2.215	1314.866	12017.8	13506	0.994	0.7677	0.8333	283.52
4.400	46.905	2.265	1288.145	12038.1	13572	0.994	0.7693	0.8347	283.52
4.500	45.994	2.315	1262.600	12058.1	13638	0.994	0.7708	0.8361	283.52
4.600	45.123	2.366	1238.085	12077.6	13703	0.994	0.7722	0.8375	283.54
4.700	44.291	2.416	1214.751	12097.1	13769	0.995	0.7736	0.8388	283.56
4.800	43.496	2.467	1192.397	12116.3	13834	0.995	0.7750	0.8402	283.59
4.900	42.735	2.517	1170.904	12135.1	13899	0.995	0.7764	0.8415	283.62
5.000	42.004	2.568	1150.242	12153.5	13963	0.995	0.7777	0.8427	283.66
5.100	41.305	2.618	1130.382	12171.6	14027	0.995	0.7790	0.8440	283.70
5.200	40.635	2.669	1111.293	12189.6	14092	0.995	0.7802	0.8453	283.73
5.300	39.990	2.720	1092.908	12207.3	14156	0.995	0.7815	0.8465	283.78
5.400	39.373	2.771	1075.252	12225.0	14220	0.995	0.7827	0.8477	283.82
5.500	38.779	2.821	1058.287	12242.7	14284	0.995	0.7839	0.8489	283.86
5.600	38.208	2.872	1041.899	12260.0	14348	0.995	0.7851	0.8501	283.91
5.700	37.659	2.923	1026.070	12277.2	14412	0.996	0.7862	0.8513	283.95
5.800	37.132	2.974	1010.796	12294.3	14476	0.996	0.7874	0.8525	284.00
5.900	36.624	3.025	996.037	12311.2	14540	0.996	0.7885	0.8537	284.04
6.000	36.134	3.076	981.749	12327.8	14604	0.996	0.7896	0.8549	284.09
6.100	35.662	3.127	967.924	12344.3	14667	0.996	0.7907	0.8560	284.14
6.200	35.207	3.178	954.566	12360.8	14731	0.996	0.7918	0.8572	284.18
6.300	34.767	3.229	941.746	12377.5	14796	0.996	0.7928	0.8583	284.23
6.400	34.343	3.281	929.249	12393.8	14860	0.996	0.7938	0.8594	284.28
6.500	33.933	3.332	917.114	12409.8	14923	0.996	0.7949	0.8605	284.33
6.600	33.537	3.383	905.359	12425.8	14987	0.996	0.7959	0.8617	284.38
6.700	33.155	3.434	893.902	12441.4	15049	0.996	0.7968	0.8627	284.43
6.800	32.785	3.486	882.854	12457.2	15113	0.996	0.7978	0.8638	284.48
6.900	32.428	3.537	872.142	12473.0	15177	0.996	0.7988	0.8649	284.54
7.000	32.083	3.588	861.760	12488.9	15241	0.996	0.7998	0.8660	284.59
7.100	31.748	3.640	851.692	12504.6	15304	0.996	0.8007	0.8671	284.64
7.200	31.425	3.691	841.917	12520.4	15368	0.996	0.8016	0.8682	284.70
7.300	31.111	3.743	832.426	12536.1	15432	0.997	0.8026	0.8693	284.75
7.400	30.808	3.794	823.207	12551.8	15497	0.997	0.8035	0.8704	284.81
7.500	30.514	3.846	814.250	12567.5	15561	0.997	0.8044	0.8715	284.87

Calculated for trim=-3

DRAUGHT	KMT	VCB	KML	WLA	WSA	CM	CP	CW	LWL
m	m	m	m	m2	m2				m
7.600	30.230	3.898	805.614	12583.5	15625	0.997	0.8053	0.8726	284.94
7.700	29.954	3.949	797.181	12599.3	15690	0.997	0.8061	0.8737	285.00
7.800	29.686	4.001	788.968	12615.1	15755	0.997	0.8070	0.8748	285.07
7.900	29.427	4.053	780.974	12630.8	15819	0.997	0.8079	0.8759	285.14
8.000	29.176	4.104	773.190	12646.5	15884	0.997	0.8088	0.8770	285.22
8.100	28.932	4.156	765.625	12662.3	15949	0.997	0.8096	0.8781	285.30
8.200	28.694	4.208	758.215	12677.8	16014	0.997	0.8104	0.8791	285.38
8.300	28.464	4.260	751.033	12693.5	16079	0.997	0.8113	0.8802	285.47
8.400	28.242	4.311	744.040	12709.2	16144	0.997	0.8121	0.8813	285.56
8.500	28.025	4.363	737.211	12724.9	16209	0.997	0.8129	0.8824	285.66
8.600	27.815	4.415	730.574	12740.6	16275	0.997	0.8138	0.8835	285.76
8.700	27.610	4.467	724.114	12756.4	16341	0.997	0.8146	0.8846	285.87
8.800	27.412	4.519	717.819	12772.3	16406	0.997	0.8154	0.8857	285.99
8.900	27.220	4.571	711.653	12788.0	16472	0.997	0.8162	0.8868	286.11
9.000	27.033	4.623	705.653	12803.9	16538	0.997	0.8170	0.8879	286.24
9.100	26.851	4.675	699.783	12819.6	16604	0.997	0.8178	0.8890	286.37
9.200	26.674	4.727	694.051	12835.4	16670	0.997	0.8185	0.8901	286.52
9.300	26.502	4.780	688.446	12851.1	16736	0.997	0.8193	0.8911	286.67
9.400	26.335	4.832	682.975	12866.8	16802	0.997	0.8201	0.8922	286.83
9.500	26.173	4.884	677.873	12883.8	16869	0.997	0.8208	0.8933	287.00
9.600	26.014	4.936	672.728	12900.0	16935	0.997	0.8216	0.8945	287.18
9.700	25.861	4.988	667.684	12916.1	17002	0.997	0.8224	0.8957	287.37
9.800	25.712	5.041	662.785	12932.5	17070	0.997	0.8231	0.8968	287.57
9.900	25.566	5.093	657.991	12948.8	17137	0.997	0.8239	0.8979	287.77
10.000	25.425	5.145	653.309	12965.1	17204	0.997	0.8246	0.8990	287.98
10.100	25.288	5.198	648.734	12981.5	17272	0.997	0.8254	0.9002	288.20
10.200	25.155	5.250	644.264	12998.0	17340	0.997	0.8261	0.9013	288.42
10.300	25.025	5.303	639.888	13014.5	17408	0.998	0.8268	0.9025	288.65
10.400	24.899	5.355	635.593	13030.9	17476	0.998	0.8276	0.9036	288.89
10.500	24.776	5.408	631.401	13047.4	17544	0.998	0.8283	0.9047	289.13
10.600	24.657	5.460	627.414	13064.6	17612	0.998	0.8290	0.9059	289.38
10.700	24.541	5.513	623.471	13081.6	17681	0.998	0.8298	0.9071	289.63
10.800	24.428	5.565	619.596	13098.5	17750	0.998	0.8305	0.9083	289.88
10.900	24.319	5.618	615.802	13115.4	17819	0.998	0.8312	0.9095	290.13
11.000	24.212	5.671	612.074	13132.3	17888	0.998	0.8319	0.9106	290.39
11.100	24.109	5.723	608.369	13148.9	17957	0.998	0.8326	0.9118	290.65
11.200	24.008	5.776	604.750	13165.6	18026	0.998	0.8334	0.9129	290.92
11.300	23.910	5.829	601.201	13182.2	18095	0.998	0.8341	0.9141	291.19
11.400	23.814	5.882	597.767	13199.2	18164	0.998	0.8348	0.9153	291.46
11.500	23.721	5.934	594.383	13216.1	18234	0.998	0.8355	0.9164	291.73
11.600	23.631	5.987	591.058	13232.9	18303	0.998	0.8362	0.9176	292.01
11.700	23.544	6.040	587.753	13249.4	18373	0.998	0.8369	0.9188	292.29
11.800	23.458	6.093	584.537	13266.2	18443	0.998	0.8376	0.9199	292.57
11.900	23.375	6.146	581.357	13282.8	18512	0.998	0.8383	0.9211	292.86
12.000	23.294	6.199	578.233	13299.3	18582	0.998	0.8390	0.9222	293.14
12.100	23.216	6.252	575.144	13315.8	18651	0.998	0.8397	0.9234	293.43
12.200	23.139	6.305	572.109	13332.2	18721	0.998	0.8404	0.9245	293.72
12.300	23.065	6.358	569.090	13348.3	18790	0.998	0.8411	0.9256	294.01
12.400	22.993	6.411	566.106	13364.3	18860	0.998	0.8418	0.9267	294.30
12.500	22.923	6.464	563.141	13380.1	18929	0.998	0.8425	0.9278	294.58
12.600	22.855	6.517	560.188	13395.6	18998	0.998	0.8431	0.9289	294.86
12.700	22.789	6.571	557.266	13410.9	19067	0.998	0.8438	0.9300	295.14
12.800	22.724	6.624	554.370	13426.1	19136	0.998	0.8445	0.9310	295.42
12.900	22.662	6.677	551.893	13443.9	19208	0.998	0.8452	0.9322	295.69
13.000	22.600	6.730	549.333	13460.7	19279	0.998	0.8459	0.9334	295.96
13.100	22.541	6.783	546.802	13477.5	19349	0.998	0.8465	0.9346	296.23

Calculated for trim=-3

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
13.200	22.483	6.837	544.320	13494.3	19420	0.998	0.8472	0.9357	296.49
13.300	22.426	6.890	541.902	13511.3	19491	0.998	0.8479	0.9369	296.75
13.400	22.371	6.943	539.518	13528.2	19563	0.998	0.8485	0.9381	297.02
13.500	22.318	6.996	537.168	13545.1	19634	0.998	0.8492	0.9392	297.28
13.600	22.266	7.050	534.850	13561.9	19705	0.998	0.8499	0.9404	297.54
13.700	22.216	7.103	532.338	13576.9	19775	0.998	0.8505	0.9415	297.79
13.800	22.167	7.157	529.844	13591.7	19844	0.998	0.8512	0.9425	298.05
13.900	22.120	7.210	527.369	13606.3	19914	0.998	0.8519	0.9435	298.30
14.000	22.074	7.263	524.899	13620.7	19983	0.998	0.8525	0.9445	298.56
14.100	22.029	7.317	522.435	13634.7	20052	0.998	0.8532	0.9455	298.81
14.200	21.985	7.370	519.976	13648.5	20121	0.998	0.8538	0.9465	299.06
14.300	21.943	7.424	517.524	13662.0	20189	0.998	0.8545	0.9474	299.32
14.400	21.901	7.478	515.182	13676.0	20259	0.998	0.8551	0.9483	299.56
14.500	21.861	7.531	513.115	13691.9	20330	0.998	0.8558	0.9495	299.54
14.600	21.822	7.585	510.887	13706.3	20400	0.998	0.8564	0.9505	299.53
14.700	21.784	7.638	508.533	13719.3	20468	0.998	0.8571	0.9514	299.51
14.800	21.747	7.692	506.104	13731.5	20536	0.998	0.8577	0.9522	299.49
14.900	21.711	7.745	503.595	13742.6	20603	0.998	0.8584	0.9530	299.47
15.000	21.676	7.799	501.045	13753.0	20669	0.998	0.8590	0.9538	299.44
15.100	21.642	7.852	498.452	13762.8	20735	0.998	0.8596	0.9544	299.42
15.200	21.608	7.906	495.833	13771.9	20800	0.998	0.8603	0.9551	299.40
15.300	21.576	7.959	493.198	13780.6	20865	0.998	0.8609	0.9557	299.38
15.400	21.544	8.013	490.541	13788.7	20929	0.998	0.8615	0.9563	299.35
15.500	21.512	8.066	487.866	13796.3	20993	0.998	0.8621	0.9568	299.33
15.600	21.482	8.120	485.177	13803.3	21057	0.998	0.8627	0.9573	299.31
15.700	21.452	8.173	482.477	13810.0	21120	0.998	0.8633	0.9577	299.28
15.800	21.423	8.227	479.757	13816.0	21183	0.998	0.8639	0.9582	299.26
15.900	21.395	8.280	477.075	13822.1	21246	0.998	0.8645	0.9586	299.23
16.000	21.367	8.334	474.396	13827.8	21308	0.998	0.8651	0.9590	299.21
16.100	21.341	8.387	471.730	13833.2	21370	0.998	0.8657	0.9594	299.18
16.200	21.314	8.440	469.079	13838.4	21432	0.998	0.8663	0.9597	299.16
16.300	21.289	8.494	466.441	13843.4	21494	0.998	0.8669	0.9601	299.14
16.400	21.264	8.547	463.813	13848.1	21555	0.998	0.8674	0.9604	299.11
16.500	21.240	8.600	461.204	13852.6	21617	0.998	0.8680	0.9607	299.09
16.600	21.217	8.654	458.612	13856.9	21678	0.998	0.8685	0.9610	299.07
16.700	21.194	8.707	456.040	13861.0	21740	0.998	0.8691	0.9613	299.05
16.800	21.172	8.760	453.485	13864.9	21801	0.998	0.8697	0.9616	299.04
16.900	21.151	8.813	450.944	13868.6	21862	0.998	0.8702	0.9619	299.02
17.000	21.130	8.866	448.429	13872.3	21923	0.998	0.8707	0.9621	299.01
17.100	21.110	8.920	445.927	13875.7	21984	0.999	0.8713	0.9623	299.01
17.200	21.090	8.973	443.453	13879.0	22045	0.999	0.8718	0.9626	299.00
17.300	21.072	9.026	440.995	13882.1	22106	0.999	0.8723	0.9628	299.00
17.400	21.054	9.079	438.558	13885.2	22166	0.999	0.8729	0.9630	299.00
17.500	21.036	9.132	436.139	13888.1	22227	0.999	0.8734	0.9632	299.00
17.600	21.019	9.185	433.722	13890.6	22287	0.999	0.8739	0.9634	299.00
17.700	21.003	9.238	431.324	13893.1	22348	0.999	0.8744	0.9636	299.00
17.800	20.988	9.291	428.950	13895.4	22408	0.999	0.8749	0.9637	299.00
17.900	20.973	9.344	426.599	13897.7	22468	0.999	0.8754	0.9639	299.00
18.000	20.959	9.397	424.271	13899.9	22529	0.999	0.8759	0.9640	299.00
18.100	20.945	9.450	421.968	13902.1	22589	0.999	0.8764	0.9642	299.00
18.200	20.933	9.502	419.689	13904.2	22649	0.999	0.8768	0.9643	299.00
18.300	20.920	9.555	417.433	13906.3	22709	0.999	0.8773	0.9645	299.00
18.400	20.909	9.608	415.202	13908.3	22770	0.999	0.8778	0.9646	299.00
18.500	20.898	9.661	412.998	13910.4	22830	0.999	0.8783	0.9648	299.00
18.600	20.888	9.714	410.815	13912.3	22890	0.999	0.8787	0.9649	299.00
18.700	20.879	9.766	408.654	13914.2	22950	0.999	0.8792	0.9650	299.00

Calculated for trim=-3

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
18.800	20.870	9.819	406.518	13916.1	23010	0.999	0.8797	0.9652	299.00
18.900	20.862	9.872	404.404	13917.9	23070	0.999	0.8801	0.9653	299.00
19.000	20.854	9.924	402.313	13919.8	23130	0.999	0.8806	0.9654	299.00
19.100	20.847	9.977	400.245	13921.6	23190	0.999	0.8810	0.9655	299.00
19.200	20.841	10.030	398.200	13923.4	23250	0.999	0.8814	0.9657	299.01
19.300	20.835	10.082	396.190	13925.3	23310	0.999	0.8819	0.9658	299.01
19.400	20.830	10.135	394.184	13927.0	23370	0.999	0.8823	0.9659	299.02
19.500	20.825	10.187	392.201	13928.7	23430	0.999	0.8827	0.9660	299.03
19.600	20.821	10.240	390.237	13930.3	23490	0.999	0.8832	0.9661	299.03
19.700	20.817	10.292	388.293	13931.9	23550	0.999	0.8836	0.9663	299.04
19.800	20.814	10.345	386.371	13933.5	23610	0.999	0.8840	0.9664	299.05
19.900	20.812	10.397	384.470	13935.1	23670	0.999	0.8844	0.9665	299.05
20.000	20.810	10.450	382.586	13936.7	23730	0.999	0.8848	0.9666	299.06
20.100	20.809	10.502	380.722	13938.2	23790	0.999	0.8852	0.9667	299.07
20.200	20.808	10.555	378.881	13939.8	23850	0.999	0.8856	0.9668	299.07
20.300	20.807	10.607	377.057	13941.3	23910	0.999	0.8860	0.9669	299.08
20.400	20.808	10.659	375.253	13942.8	23970	0.999	0.8864	0.9670	299.09
20.500	20.808	10.712	373.468	13944.3	24029	0.999	0.8868	0.9671	299.10
20.600	20.809	10.764	371.701	13945.8	24089	0.999	0.8872	0.9672	299.10
20.700	20.811	10.816	369.951	13947.2	24149	0.999	0.8876	0.9673	299.11
20.800	20.813	10.869	368.221	13948.7	24209	0.999	0.8880	0.9674	299.12
20.900	20.816	10.921	366.510	13950.2	24269	0.999	0.8884	0.9675	299.13
21.000	20.819	10.973	364.815	13951.6	24329	0.999	0.8888	0.9676	299.13
21.100	20.822	11.026	363.137	13953.1	24389	0.999	0.8891	0.9677	299.14
21.200	20.826	11.078	361.477	13954.5	24449	0.999	0.8895	0.9678	299.15
21.300	20.831	11.130	359.835	13955.9	24509	0.999	0.8899	0.9679	299.16
21.400	20.836	11.182	358.210	13957.4	24569	0.999	0.8902	0.9680	299.16
21.500	20.841	11.234	356.600	13958.8	24629	0.999	0.8906	0.9681	299.17
21.600	20.847	11.287	355.005	13960.2	24688	0.999	0.8910	0.9682	299.18
21.700	20.853	11.339	353.427	13961.5	24748	0.999	0.8913	0.9683	299.18
21.800	20.860	11.391	351.864	13962.9	24808	0.999	0.8917	0.9684	299.19
21.900	20.866	11.443	350.318	13964.3	24868	0.999	0.8920	0.9685	299.20
22.000	20.874	11.495	348.787	13965.7	24928	0.999	0.8924	0.9686	299.21
22.100	20.882	11.547	347.273	13967.0	24988	0.999	0.8927	0.9687	299.21
22.200	20.890	11.599	345.774	13968.4	25048	0.999	0.8931	0.9688	299.22
22.300	20.898	11.651	344.290	13969.8	25108	0.999	0.8934	0.9689	299.23
22.400	20.907	11.703	342.819	13971.1	25168	0.999	0.8937	0.9690	299.23
22.500	20.916	11.755	341.362	13972.5	25227	0.999	0.8941	0.9691	299.24
22.600	20.926	11.807	339.921	13973.8	25287	0.999	0.8944	0.9692	299.25
22.700	20.936	11.859	338.494	13975.2	25347	0.999	0.8947	0.9693	299.26
22.800	20.947	11.911	337.081	13976.6	25407	0.999	0.8951	0.9694	299.26
22.900	20.957	11.963	335.682	13977.9	25467	0.999	0.8954	0.9695	299.27
23.000	20.969	12.015	334.298	13979.3	25527	0.999	0.8957	0.9695	299.28
23.100	20.980	12.067	332.931	13980.7	25587	0.999	0.8960	0.9696	299.28
23.200	20.992	12.119	331.577	13982.2	25647	0.999	0.8963	0.9697	299.29
23.300	21.004	12.171	330.234	13983.6	25707	0.999	0.8967	0.9698	299.30
23.400	21.017	12.223	328.907	13985.0	25767	0.999	0.8970	0.9699	299.31
23.500	21.030	12.275	327.598	13986.5	25827	0.999	0.8973	0.9701	299.31
23.600	21.043	12.327	326.301	13988.1	25887	0.999	0.8976	0.9702	299.32
23.700	21.057	12.379	325.018	13989.6	25947	0.999	0.8979	0.9703	299.32
23.800	21.071	12.430	323.746	13991.1	26007	0.999	0.8982	0.9704	299.33
23.900	21.085	12.482	322.487	13992.7	26067	0.999	0.8985	0.9705	299.33
24.000	21.100	12.534	321.241	13994.2	26127	0.999	0.8988	0.9706	299.34

Calculated for trim=-2

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	21454.4	21211.0	20931.1	156.64	141.809	1899.5	116.8	0.7182
2.100	22624.4	22379.4	22072.6	156.75	142.580	1917.4	117.2	0.7217
2.200	23798.7	23552.0	23218.2	156.85	143.283	1934.5	117.6	0.7250
2.300	24977.0	24728.7	24367.8	156.95	143.926	1951.1	118.0	0.7281
2.400	26158.9	25909.1	25520.9	157.03	144.516	1967.1	118.4	0.7311
2.500	27344.5	27093.1	26677.5	157.11	145.061	1982.4	118.7	0.7339
2.600	28533.6	28280.7	27837.6	157.18	145.564	1997.0	119.1	0.7366
2.700	29726.0	29471.7	29001.0	157.23	146.031	2011.1	119.4	0.7392
2.800	30921.7	30665.8	30167.5	157.29	146.466	2024.6	119.7	0.7417
2.900	32120.5	31863.1	31337.1	157.33	146.871	2038.0	120.0	0.7441
3.000	33322.3	33063.5	32509.5	157.36	147.249	2050.9	120.3	0.7464
3.100	34526.9	34266.7	33684.8	157.40	147.604	2063.1	120.6	0.7486
3.200	35734.1	35472.5	34862.6	157.44	147.935	2075.4	120.9	0.7507
3.300	36944.0	36680.9	36042.9	157.47	148.247	2086.9	121.1	0.7528
3.400	38156.2	37891.8	37225.6	157.50	148.540	2098.2	121.4	0.7547
3.500	39371.1	39105.2	38410.8	157.52	148.817	2109.2	121.6	0.7567
3.600	40588.2	40321.0	39598.3	157.55	149.078	2119.5	121.9	0.7585
3.700	41807.9	41539.1	40788.2	157.58	149.325	2129.0	122.1	0.7603
3.800	43029.8	42759.8	41980.3	157.60	149.559	2138.2	122.3	0.7621
3.900	44253.7	43982.2	43174.4	157.62	149.782	2147.3	122.5	0.7637
4.000	45479.6	45207.0	44370.3	157.63	149.994	2156.2	122.7	0.7654
4.100	46707.8	46433.6	45568.6	157.65	150.195	2164.9	122.9	0.7670
4.200	47937.7	47662.1	46768.5	157.66	150.387	2173.6	123.1	0.7685
4.300	49167.5	48890.7	47968.3	157.67	150.575	2181.8	123.3	0.7700
4.400	50401.1	50123.0	49171.9	157.67	150.749	2190.4	123.5	0.7715
4.500	51636.7	51357.2	50377.3	157.67	150.914	2199.0	123.7	0.7729
4.600	52874.1	52593.3	51584.5	157.66	151.073	2207.4	123.8	0.7743
4.700	54113.4	53831.2	52793.6	157.65	151.224	2215.7	124.0	0.7757
4.800	55354.5	55071.0	54004.4	157.63	151.368	2224.0	124.2	0.7770
4.900	56597.9	56313.3	55217.4	157.61	151.504	2232.3	124.4	0.7783
5.000	57843.8	57557.9	56433.0	157.59	151.632	2240.5	124.5	0.7796
5.100	59090.9	58803.5	57649.7	157.57	151.755	2248.5	124.7	0.7808
5.200	60338.8	60050.0	58867.1	157.54	151.875	2256.6	124.9	0.7821
5.300	61588.4	61298.3	60086.2	157.51	151.990	2264.6	125.1	0.7833
5.400	62839.6	62548.2	61306.9	157.47	152.099	2272.5	125.2	0.7844
5.500	64092.5	63799.8	62529.3	157.43	152.204	2280.4	125.4	0.7856
5.600	65347.1	65053.1	63753.2	157.39	152.304	2288.3	125.5	0.7867
5.700	66603.2	66307.9	64978.7	157.35	152.400	2296.1	125.7	0.7878
5.800	67861.0	67564.4	66205.8	157.30	152.492	2304.0	125.9	0.7889
5.900	69120.4	68822.5	67434.5	157.25	152.579	2311.9	126.0	0.7900
6.000	70381.3	70082.2	68664.7	157.20	152.662	2319.7	126.2	0.7910
6.100	71643.9	71343.4	69896.5	157.14	152.742	2327.5	126.3	0.7921
6.200	72908.0	72606.3	71129.8	157.08	152.818	2335.3	126.5	0.7931
6.300	74173.7	73870.6	72364.6	157.02	152.890	2343.0	126.7	0.7941
6.400	75440.9	75136.6	73600.9	156.95	152.959	2350.7	126.8	0.7951
6.500	76709.7	76404.1	74838.7	156.89	153.025	2358.4	127.0	0.7960
6.600	77980.0	77673.1	76078.0	156.82	153.087	2366.1	127.1	0.7970
6.700	79253.3	78945.1	77320.3	156.74	153.144	2373.9	127.3	0.7980
6.800	80526.7	80217.2	78562.6	156.67	153.200	2381.5	127.4	0.7989
6.900	81801.5	81490.8	79806.4	156.59	153.254	2389.1	127.6	0.7998
7.000	83077.9	82765.8	81051.6	156.51	153.305	2396.7	127.7	0.8007
7.100	84354.2	84040.9	82296.8	156.44	153.355	2404.3	127.9	0.8016
7.200	85633.5	85318.8	83544.9	156.35	153.401	2412.0	128.0	0.8025
7.300	86914.2	86598.3	84794.4	156.27	153.443	2419.8	128.2	0.8034
7.400	88196.4	87879.2	86045.3	156.18	153.484	2427.6	128.3	0.8042

Calculated for trim=-2

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	89480.2	89161.6	87297.7	156.08	153.522	2435.4	128.4	0.8051
7.600	90765.4	90445.5	88551.6	155.99	153.557	2443.3	128.6	0.8059
7.700	92052.1	91730.9	89806.9	155.89	153.590	2451.2	128.7	0.8068
7.800	93340.3	93017.8	91063.7	155.79	153.621	2459.1	128.9	0.8076
7.900	94630.0	94306.2	92322.0	155.69	153.650	2467.2	129.0	0.8084
8.000	95921.2	95596.2	93581.7	155.58	153.677	2475.2	129.2	0.8093
8.100	97214.0	96887.6	94842.9	155.47	153.701	2483.3	129.3	0.8101
8.200	98508.2	98180.5	96105.6	155.36	153.723	2491.4	129.5	0.8109
8.300	99803.9	99474.9	97369.7	155.25	153.744	2499.5	129.6	0.8116
8.400	101101.2	100770.8	98635.3	155.14	153.762	2507.6	129.8	0.8124
8.500	102400.0	102068.3	99902.4	155.02	153.779	2515.8	129.9	0.8132
8.600	103700.3	103367.2	101171.0	154.90	153.793	2524.1	130.1	0.8140
8.700	105002.1	104667.7	102441.0	154.78	153.806	2532.3	130.2	0.8148
8.800	106305.4	105969.7	103712.6	154.66	153.817	2540.7	130.4	0.8155
8.900	107610.2	107273.2	104985.6	154.53	153.826	2549.0	130.5	0.8163
9.000	108916.6	108578.3	106260.1	154.40	153.834	2557.5	130.7	0.8170
9.100	110224.5	109884.9	107536.1	154.27	153.839	2566.0	130.8	0.8178
9.200	111533.8	111192.8	108813.5	154.14	153.844	2574.7	131.0	0.8185
9.300	112844.6	112502.3	110092.3	154.01	153.846	2583.3	131.2	0.8192
9.400	114156.9	113813.2	111372.6	153.87	153.848	2592.1	131.3	0.8200
9.500	115470.8	115125.8	112654.4	153.74	153.847	2600.8	131.5	0.8207
9.600	116786.2	116439.8	113937.8	153.60	153.845	2609.7	131.6	0.8214
9.700	118103.2	117755.4	115222.6	153.46	153.842	2618.5	131.8	0.8221
9.800	119421.7	119072.6	116508.9	153.32	153.837	2627.4	131.9	0.8228
9.900	120741.7	120391.2	117796.8	153.18	153.830	2636.3	132.1	0.8236
10.000	122062.5	121710.7	119085.4	153.02	153.823	2646.2	132.2	0.8243
10.100	123385.8	123032.6	120376.4	152.88	153.814	2655.6	132.4	0.8250
10.200	124710.6	124356.1	121668.9	152.73	153.803	2664.9	132.6	0.8257
10.300	126037.1	125681.2	122963.0	152.57	153.791	2674.4	132.7	0.8264
10.400	127365.2	127007.9	124258.7	152.42	153.778	2683.9	132.9	0.8270
10.500	128694.9	128336.2	125556.0	152.27	153.763	2693.4	133.0	0.8277
10.600	130026.3	129666.1	126854.9	152.11	153.746	2703.1	133.2	0.8284
10.700	131359.4	130997.9	128155.5	151.95	153.729	2712.7	133.4	0.8291
10.800	132694.3	132331.4	129457.9	151.79	153.710	2722.4	133.5	0.8298
10.900	134030.9	133666.5	130761.8	151.64	153.689	2732.1	133.7	0.8305
11.000	135369.1	135003.4	132067.4	151.48	153.668	2741.8	133.9	0.8312
11.100	136708.5	136341.5	133374.1	151.30	153.646	2752.2	134.0	0.8318
11.200	138048.1	137679.7	134681.1	151.13	153.621	2762.2	134.2	0.8325
11.300	139390.5	139020.8	135990.8	150.97	153.597	2772.4	134.4	0.8332
11.400	140734.5	140363.4	137302.0	150.80	153.571	2782.6	134.5	0.8338
11.500	142080.4	141707.8	138615.1	150.63	153.545	2792.8	134.7	0.8345
11.600	143428.4	143054.3	139930.1	150.47	153.516	2802.9	134.9	0.8352
11.700	144778.0	144402.5	141246.8	150.30	153.487	2813.0	135.0	0.8358
11.800	146129.2	145752.4	142565.1	150.13	153.457	2823.2	135.2	0.8365
11.900	147482.1	147103.8	143885.0	149.96	153.426	2833.7	135.4	0.8372
12.000	148836.6	148456.9	145206.5	149.79	153.393	2844.1	135.5	0.8378
12.100	150192.9	149811.7	146529.7	149.62	153.360	2854.5	135.7	0.8385
12.200	151550.9	151168.3	147854.5	149.44	153.326	2864.9	135.9	0.8391
12.300	152910.7	152526.6	149181.1	149.27	153.290	2875.3	136.0	0.8398
12.400	154272.2	153886.7	150509.5	149.10	153.254	2885.6	136.2	0.8405
12.500	155635.5	155248.6	151839.5	148.93	153.216	2895.9	136.4	0.8411
12.600	157000.6	156612.2	153171.3	148.76	153.178	2906.2	136.5	0.8418
12.700	158367.5	157977.7	154504.9	148.59	153.138	2916.4	136.7	0.8424
12.800	159736.2	159344.9	155840.2	148.43	153.098	2926.6	136.9	0.8431
12.900	161106.7	160714.0	157177.3	148.26	153.057	2936.6	137.0	0.8437
13.000	162479.0	162084.8	158516.1	148.10	153.014	2946.5	137.2	0.8444

Calculated for trim=-2

DRAUGHT	DISP	DISPM	VOLT	LCA	LCB	MCT	TPC	CB
m	t	t	m3	m	m	tm/cm	t/cm	
13.100	163853.1	163457.4	159856.7	147.94	152.971	2956.3	137.3	0.8450
13.200	165228.9	164831.8	161199.0	147.78	152.927	2966.0	137.5	0.8457
13.300	166606.5	166208.0	162543.0	147.62	152.882	2975.5	137.6	0.8463
13.400	167984.2	167584.6	163887.1	147.43	152.838	2987.1	137.8	0.8470
13.500	169362.9	168962.0	165232.1	147.25	152.794	2998.1	138.0	0.8476
13.600	170743.1	170340.7	166578.6	147.08	152.749	3008.9	138.2	0.8482
13.700	172124.7	171720.9	167926.5	146.90	152.703	3019.9	138.3	0.8489
13.800	173507.7	173102.5	169275.8	146.72	152.657	3031.0	138.5	0.8495
13.900	174892.3	174485.7	170626.6	146.54	152.611	3042.1	138.7	0.8501
14.000	176278.3	175870.2	171978.8	146.36	152.564	3053.1	138.8	0.8507
14.100	177665.7	177256.3	173332.4	146.18	152.516	3064.4	139.0	0.8514
14.200	179056.7	178645.4	174689.5	146.03	152.467	3074.1	139.2	0.8520
14.300	180449.3	180036.6	176048.1	145.87	152.416	3083.8	139.3	0.8526
14.400	181843.5	181429.4	177408.3	145.71	152.365	3093.4	139.5	0.8533
14.500	183239.3	182823.7	178770.0	145.56	152.314	3102.8	139.6	0.8539
14.600	184636.7	184219.7	180133.4	145.41	152.262	3112.0	139.7	0.8545
14.700	186035.6	185617.2	181498.2	145.26	152.209	3121.1	139.9	0.8551
14.800	187436.1	187016.2	182864.5	145.12	152.156	3130.0	140.0	0.8558
14.900	188838.0	188416.7	184232.2	144.98	152.103	3138.9	140.2	0.8564
15.000	190240.4	189817.8	185600.4	144.80	152.050	3149.9	140.3	0.8570
15.100	191644.5	191220.5	186970.2	144.65	151.996	3159.8	140.5	0.8576
15.200	193049.9	192624.5	188341.4	144.50	151.942	3168.6	140.6	0.8582
15.300	194456.9	194030.1	189714.1	144.37	151.888	3176.5	140.7	0.8588
15.400	195864.7	195436.5	191087.5	144.25	151.834	3184.0	140.8	0.8594
15.500	197273.6	196844.0	192462.0	144.14	151.779	3191.0	140.9	0.8600
15.600	198683.5	198252.6	193837.5	144.03	151.725	3197.4	141.0	0.8607
15.700	200094.4	199662.1	195214.0	143.93	151.670	3203.5	141.1	0.8612
15.800	201506.2	201072.6	196591.4	143.84	151.616	3209.2	141.2	0.8618
15.900	202918.9	202483.9	197969.6	143.75	151.561	3214.5	141.3	0.8624
16.000	204332.3	203896.1	199348.6	143.67	151.507	3219.5	141.4	0.8630
16.100	205746.5	205309.0	200728.3	143.60	151.453	3224.1	141.5	0.8636
16.200	207161.5	206722.6	202108.8	143.52	151.399	3228.5	141.5	0.8642
16.300	208577.0	208136.9	203489.8	143.45	151.345	3232.6	141.6	0.8648
16.400	209993.3	209551.9	204871.5	143.39	151.292	3236.4	141.7	0.8653
16.500	211410.1	210967.5	206253.8	143.33	151.239	3240.0	141.7	0.8659
16.600	212827.5	212383.6	207636.6	143.27	151.186	3243.5	141.8	0.8665
16.700	214245.5	213800.3	209020.0	143.21	151.133	3246.8	141.8	0.8670
16.800	215664.0	215217.6	210403.9	143.16	151.081	3249.9	141.9	0.8676
16.900	217083.0	216635.3	211788.3	143.11	151.029	3252.9	141.9	0.8681
17.000	218502.5	218053.4	213173.1	143.06	150.977	3255.7	142.0	0.8687
17.100	219922.3	219472.1	214558.4	143.01	150.926	3258.4	142.0	0.8692
17.200	221342.7	220891.2	215944.1	142.97	150.875	3261.0	142.1	0.8697
17.300	222763.4	222310.6	217330.1	142.93	150.824	3263.5	142.1	0.8703
17.400	224184.5	223730.5	218716.6	142.89	150.774	3265.9	142.1	0.8708
17.500	225606.0	225150.8	220103.5	142.85	150.724	3268.2	142.2	0.8713
17.600	227027.9	226571.4	221490.6	142.81	150.675	3270.4	142.2	0.8718
17.700	228450.2	227992.4	222878.2	142.78	150.626	3272.5	142.2	0.8723
17.800	229872.7	229413.7	224266.0	142.74	150.577	3274.5	142.3	0.8728
17.900	231295.6	230835.3	225654.3	142.71	150.529	3276.5	142.3	0.8733
18.000	232718.8	232257.3	227042.7	142.68	150.481	3278.3	142.3	0.8738
18.100	234142.2	233679.5	228431.5	142.65	150.433	3280.0	142.4	0.8743
18.200	235566.0	235102.0	229820.5	142.62	150.386	3281.6	142.4	0.8748
18.300	236990.0	236524.8	231209.8	142.60	150.340	3283.1	142.4	0.8753
18.400	238414.2	237947.8	232599.3	142.57	150.293	3284.6	142.4	0.8758
18.500	239838.7	239371.1	233989.0	142.55	150.247	3286.0	142.5	0.8763
18.600	241263.5	240794.6	235379.0	142.53	150.202	3287.4	142.5	0.8767

Calculated for trim=-2

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	242688.4	242218.3	236769.2	142.50	150.157	3288.8	142.5	0.8772
18.800	244114.3	243642.3	238160.3	142.48	150.112	3290.3	142.5	0.8777
18.900	245539.7	245067.1	239551.0	142.46	150.068	3291.7	142.6	0.8781
19.000	246965.4	246491.5	240941.9	142.44	150.024	3293.0	142.6	0.8786
19.100	248391.3	247916.2	242333.0	142.42	149.980	3294.2	142.6	0.8790
19.200	249817.4	249341.1	243724.3	142.40	149.937	3295.5	142.6	0.8795
19.300	251243.7	250766.1	245115.8	142.38	149.894	3296.7	142.6	0.8799
19.400	252670.1	252191.3	246507.4	142.37	149.852	3297.9	142.7	0.8804
19.500	254096.8	253616.8	247899.3	142.35	149.810	3299.1	142.7	0.8808
19.600	255523.7	255042.4	249291.4	142.33	149.768	3300.3	142.7	0.8812
19.700	256950.8	256468.2	250683.7	142.31	149.727	3301.4	142.7	0.8817
19.800	258378.0	257894.3	252076.1	142.30	149.686	3302.5	142.7	0.8821
19.900	259805.4	259320.5	253468.7	142.28	149.645	3303.7	142.8	0.8825
20.000	261233.0	260746.9	254861.5	142.27	149.605	3304.8	142.8	0.8829
20.100	262660.9	262173.5	256254.5	142.25	149.565	3305.9	142.8	0.8833
20.200	264088.9	263600.3	257647.7	142.24	149.525	3307.0	142.8	0.8837
20.300	265517.1	265027.2	259041.0	142.23	149.486	3308.1	142.8	0.8842
20.400	266945.4	266454.3	260434.5	142.21	149.447	3309.2	142.8	0.8846
20.500	268373.9	267881.7	261828.2	142.20	149.409	3310.3	142.9	0.8850
20.600	269802.7	269309.1	263222.1	142.19	149.371	3311.3	142.9	0.8854
20.700	271231.5	270736.8	264616.1	142.18	149.333	3312.4	142.9	0.8857
20.800	272660.6	272164.6	266010.4	142.17	149.295	3313.4	142.9	0.8861
20.900	274089.8	273592.6	267404.7	142.16	149.258	3314.5	142.9	0.8865
21.000	275519.2	275020.8	268799.2	142.15	149.221	3315.5	142.9	0.8869
21.100	276948.8	276449.1	270193.9	142.14	149.185	3316.6	143.0	0.8873
21.200	278378.5	277877.6	271588.8	142.13	149.148	3317.6	143.0	0.8877
21.300	279808.4	279306.3	272983.8	142.12	149.113	3318.6	143.0	0.8880
21.400	281238.4	280735.1	274379.0	142.11	149.077	3319.6	143.0	0.8884
21.500	282668.7	282164.1	275774.3	142.10	149.042	3320.6	143.0	0.8888
21.600	284099.2	283593.3	277169.9	142.09	149.007	3321.6	143.0	0.8891
21.700	285529.6	285022.6	278565.5	142.08	148.972	3322.6	143.1	0.8895
21.800	286960.4	286452.1	279961.3	142.08	148.938	3323.7	143.1	0.8899
21.900	288391.2	287881.8	281357.3	142.07	148.904	3324.7	143.1	0.8902
22.000	289822.3	289311.5	282753.4	142.06	148.870	3325.7	143.1	0.8906
22.100	291253.5	290741.5	284149.8	142.06	148.837	3326.7	143.1	0.8909
22.200	292684.8	292171.6	285546.2	142.05	148.803	3327.6	143.1	0.8913
22.300	294116.3	293602.0	286942.8	142.05	148.771	3328.6	143.2	0.8916
22.400	295548.2	295032.6	288339.7	142.04	148.738	3329.6	143.2	0.8920
22.500	296980.1	296463.2	289736.7	142.04	148.706	3330.6	143.2	0.8923
22.600	298412.0	297893.9	291133.7	142.03	148.674	3331.7	143.2	0.8927
22.700	299844.2	299324.9	292531.0	142.03	148.642	3332.7	143.2	0.8930
22.800	301276.7	300756.0	293928.4	142.03	148.611	3333.7	143.2	0.8933
22.900	302709.1	302187.2	295326.0	142.02	148.580	3334.8	143.3	0.8937
23.000	304141.8	303618.7	296723.7	142.02	148.549	3335.9	143.3	0.8940
23.100	305574.6	305050.3	298121.6	142.02	148.518	3337.0	143.3	0.8943
23.200	307007.5	306482.1	299519.6	142.02	148.488	3338.1	143.3	0.8946
23.300	308440.6	307914.0	300917.7	142.02	148.458	3339.2	143.3	0.8950
23.400	309874.0	309346.0	302316.1	142.02	148.428	3340.4	143.3	0.8953
23.500	311307.4	310778.3	303714.6	142.02	148.399	3341.5	143.4	0.8956
23.600	312741.1	312210.8	305113.3	142.02	148.369	3342.6	143.4	0.8959
23.700	314174.9	313643.3	306512.1	142.02	148.340	3343.8	143.4	0.8962
23.800	315608.9	315076.1	307911.1	142.02	148.312	3344.9	143.4	0.8965
23.900	317043.1	316509.0	309310.3	142.03	148.283	3346.1	143.4	0.8969
24.000	318477.4	317942.2	310709.7	142.03	148.255	3347.2	143.4	0.8972

Calculated for trim=-2

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
2.000	96.160	1.040	2604.042	11392.7	11882	0.987	0.7275	0.7897	281.08
2.100	91.817	1.088	2492.779	11434.7	11962	0.988	0.7306	0.7926	281.32
2.200	87.862	1.137	2390.945	11474.4	12041	0.988	0.7335	0.7954	281.57
2.300	84.254	1.187	2297.825	11512.7	12119	0.989	0.7363	0.7981	281.82
2.400	80.944	1.236	2212.104	11549.3	12195	0.989	0.7390	0.8006	282.08
2.500	77.901	1.286	2132.666	11584.0	12270	0.990	0.7415	0.8031	282.35
2.600	75.090	1.336	2058.959	11617.2	12344	0.990	0.7439	0.8054	282.63
2.700	72.490	1.386	1990.378	11649.0	12418	0.991	0.7463	0.8076	282.94
2.800	70.074	1.436	1926.368	11679.3	12490	0.991	0.7485	0.8097	283.28
2.900	67.827	1.486	1866.908	11709.1	12562	0.991	0.7507	0.8118	283.67
3.000	65.729	1.536	1811.016	11737.5	12633	0.991	0.7528	0.8138	284.11
3.100	63.766	1.586	1758.374	11764.5	12703	0.992	0.7548	0.8157	284.59
3.200	61.929	1.637	1709.130	11791.3	12773	0.992	0.7567	0.8175	285.10
3.300	60.204	1.687	1662.413	11816.6	12843	0.992	0.7586	0.8193	285.60
3.400	58.584	1.738	1618.425	11841.3	12912	0.992	0.7604	0.8210	286.03
3.500	57.059	1.789	1576.839	11865.4	12981	0.993	0.7622	0.8227	286.31
3.600	55.620	1.839	1537.090	11888.1	13049	0.993	0.7639	0.8243	286.42
3.700	54.260	1.890	1499.073	11909.5	13117	0.993	0.7656	0.8258	286.40
3.800	52.973	1.941	1462.873	11930.1	13185	0.993	0.7672	0.8272	286.28
3.900	51.756	1.992	1428.560	11950.5	13252	0.993	0.7688	0.8286	286.10
4.000	50.601	2.042	1395.907	11970.2	13318	0.994	0.7703	0.8300	285.87
4.100	49.504	2.093	1364.805	11989.6	13384	0.994	0.7718	0.8313	285.61
4.200	48.462	2.144	1335.224	12008.7	13450	0.994	0.7732	0.8327	285.33
4.300	47.472	2.195	1306.789	12026.9	13515	0.994	0.7746	0.8339	285.06
4.400	46.527	2.246	1279.965	12045.6	13581	0.994	0.7760	0.8352	284.82
4.500	45.626	2.297	1254.304	12063.9	13646	0.994	0.7773	0.8365	284.64
4.600	44.765	2.348	1229.752	12081.8	13711	0.994	0.7786	0.8378	284.52
4.700	43.942	2.399	1206.216	12099.5	13775	0.995	0.7799	0.8390	284.44
4.800	43.156	2.450	1183.673	12116.9	13840	0.995	0.7811	0.8402	284.40
4.900	42.401	2.501	1162.058	12134.0	13904	0.995	0.7824	0.8414	284.37
5.000	41.678	2.552	1141.325	12151.0	13969	0.995	0.7836	0.8426	284.36
5.100	40.985	2.604	1121.319	12167.5	14032	0.995	0.7848	0.8437	284.35
5.200	40.321	2.655	1102.193	12184.1	14096	0.995	0.7859	0.8449	284.35
5.300	39.684	2.706	1083.738	12200.3	14160	0.995	0.7870	0.8460	284.36
5.400	39.073	2.757	1065.987	12216.5	14223	0.995	0.7882	0.8471	284.37
5.500	38.485	2.809	1048.849	12232.3	14286	0.995	0.7892	0.8482	284.39
5.600	37.921	2.860	1032.361	12248.2	14349	0.995	0.7903	0.8493	284.40
5.700	37.378	2.911	1016.448	12263.8	14412	0.996	0.7914	0.8504	284.42
5.800	36.855	2.962	1001.140	12279.6	14476	0.996	0.7924	0.8515	284.45
5.900	36.352	3.014	986.372	12295.2	14539	0.996	0.7934	0.8526	284.47
6.000	35.868	3.065	972.080	12310.7	14602	0.996	0.7944	0.8537	284.50
6.100	35.401	3.117	958.242	12326.0	14665	0.996	0.7954	0.8547	284.52
6.200	34.950	3.168	944.861	12341.2	14728	0.996	0.7964	0.8558	284.55
6.300	34.516	3.219	931.919	12356.3	14791	0.996	0.7973	0.8568	284.58
6.400	34.096	3.271	919.366	12371.2	14854	0.996	0.7983	0.8579	284.61
6.500	33.691	3.322	907.208	12386.1	14917	0.996	0.7992	0.8589	284.64
6.600	33.301	3.374	895.430	12400.9	14980	0.996	0.8001	0.8599	284.67
6.700	32.922	3.425	884.070	12415.9	15044	0.996	0.8010	0.8610	284.70
6.800	32.556	3.477	872.965	12430.4	15107	0.996	0.8019	0.8620	284.74
6.900	32.202	3.528	862.193	12444.8	15170	0.996	0.8028	0.8630	284.77
7.000	31.860	3.580	851.733	12459.2	15233	0.996	0.8037	0.8640	284.80
7.100	31.529	3.632	841.605	12473.6	15295	0.996	0.8045	0.8650	284.84
7.200	31.209	3.683	831.790	12488.1	15358	0.996	0.8054	0.8660	284.88
7.300	30.899	3.735	822.259	12502.5	15421	0.997	0.8062	0.8670	284.91
7.400	30.598	3.786	813.004	12517.0	15484	0.997	0.8070	0.8680	284.95
7.500	30.307	3.838	804.026	12531.5	15548	0.997	0.8078	0.8690	284.99

Calculated for trim=-2

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
7.600	30.026	3.890	795.304	12546.1	15611	0.997	0.8087	0.8700	285.03
7.700	29.753	3.941	786.816	12560.6	15675	0.997	0.8095	0.8710	285.07
7.800	29.487	3.993	778.566	12575.1	15739	0.997	0.8103	0.8720	285.12
7.900	29.231	4.045	770.550	12589.7	15803	0.997	0.8111	0.8730	285.16
8.000	28.982	4.097	762.746	12604.2	15867	0.997	0.8118	0.8740	285.21
8.100	28.741	4.149	755.158	12618.9	15931	0.997	0.8126	0.8751	285.26
8.200	28.507	4.200	747.759	12633.4	15995	0.997	0.8134	0.8761	285.32
8.300	28.279	4.252	740.549	12648.0	16059	0.997	0.8142	0.8771	285.37
8.400	28.059	4.304	733.522	12662.6	16123	0.997	0.8149	0.8781	285.44
8.500	27.845	4.356	726.679	12677.2	16188	0.997	0.8157	0.8791	285.50
8.600	27.637	4.408	720.002	12691.7	16252	0.997	0.8164	0.8801	285.57
8.700	27.435	4.460	713.494	12706.3	16317	0.997	0.8172	0.8811	285.64
8.800	27.239	4.512	707.159	12721.0	16382	0.997	0.8179	0.8821	285.72
8.900	27.048	4.564	700.977	12735.6	16447	0.997	0.8186	0.8832	285.80
9.000	26.863	4.616	694.967	12750.5	16512	0.997	0.8193	0.8842	285.88
9.100	26.684	4.668	689.105	12765.3	16578	0.997	0.8201	0.8852	285.98
9.200	26.509	4.720	683.411	12780.3	16643	0.997	0.8208	0.8862	286.07
9.300	26.339	4.772	677.823	12795.2	16709	0.997	0.8215	0.8873	286.18
9.400	26.175	4.824	672.396	12810.3	16774	0.997	0.8222	0.8883	286.29
9.500	26.014	4.876	667.078	12825.3	16840	0.997	0.8229	0.8894	286.41
9.600	25.858	4.928	661.890	12840.3	16906	0.997	0.8236	0.8904	286.53
9.700	25.707	4.980	656.815	12855.3	16972	0.997	0.8243	0.8914	286.67
9.800	25.559	5.032	651.857	12870.4	17038	0.997	0.8250	0.8925	286.81
9.900	25.416	5.085	647.001	12885.5	17104	0.997	0.8257	0.8935	286.96
10.000	25.276	5.137	642.513	12902.0	17170	0.997	0.8264	0.8947	287.13
10.100	25.141	5.189	637.951	12917.5	17237	0.997	0.8270	0.8958	287.30
10.200	25.009	5.241	633.489	12933.2	17304	0.997	0.8277	0.8968	287.48
10.300	24.881	5.294	629.126	12948.8	17371	0.998	0.8284	0.8979	287.66
10.400	24.756	5.346	624.871	12964.6	17439	0.998	0.8291	0.8990	287.86
10.500	24.635	5.398	620.706	12980.3	17506	0.998	0.8298	0.9001	288.06
10.600	24.518	5.451	616.635	12996.2	17574	0.998	0.8304	0.9012	288.27
10.700	24.403	5.503	612.653	13012.1	17642	0.998	0.8311	0.9023	288.49
10.800	24.292	5.556	608.737	13027.9	17710	0.998	0.8318	0.9034	288.72
10.900	24.184	5.608	604.907	13043.8	17778	0.998	0.8324	0.9045	288.94
11.000	24.078	5.661	601.144	13059.6	17846	0.998	0.8331	0.9056	289.18
11.100	23.976	5.713	597.599	13076.4	17913	0.998	0.8338	0.9068	289.42
11.200	23.877	5.766	594.031	13092.5	17982	0.998	0.8344	0.9079	289.66
11.300	23.780	5.818	590.558	13108.9	18051	0.998	0.8351	0.9090	289.90
11.400	23.686	5.871	587.173	13125.3	18120	0.998	0.8357	0.9101	290.15
11.500	23.595	5.923	583.816	13141.6	18188	0.998	0.8364	0.9113	290.40
11.600	23.506	5.976	580.515	13157.9	18257	0.998	0.8370	0.9124	290.66
11.700	23.419	6.029	577.268	13174.0	18326	0.998	0.8377	0.9135	290.92
11.800	23.335	6.081	574.090	13190.2	18395	0.998	0.8383	0.9147	291.18
11.900	23.254	6.134	571.022	13206.8	18465	0.998	0.8390	0.9158	291.44
12.000	23.174	6.187	567.981	13223.2	18534	0.998	0.8396	0.9169	291.71
12.100	23.097	6.239	565.004	13239.7	18603	0.998	0.8403	0.9181	291.98
12.200	23.022	6.292	562.066	13256.0	18673	0.998	0.8409	0.9192	292.25
12.300	22.948	6.345	559.177	13272.3	18742	0.998	0.8415	0.9203	292.52
12.400	22.877	6.398	556.317	13288.5	18812	0.998	0.8422	0.9215	292.80
12.500	22.808	6.451	553.498	13304.6	18881	0.998	0.8428	0.9226	293.08
12.600	22.741	6.504	550.716	13320.6	18950	0.998	0.8435	0.9237	293.36
12.700	22.676	6.557	547.972	13336.5	19020	0.998	0.8441	0.9248	293.64
12.800	22.613	6.610	545.260	13352.4	19089	0.998	0.8448	0.9259	293.92
12.900	22.551	6.663	542.553	13367.9	19158	0.998	0.8454	0.9270	294.20
13.000	22.492	6.716	539.880	13383.3	19228	0.998	0.8460	0.9281	294.48
13.100	22.434	6.769	537.218	13398.5	19297	0.998	0.8467	0.9291	294.75

Calculated for trim=-2

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
13.200	22.378	6.822	534.573	13413.5	19366	0.998	0.8473	0.9302	295.02
13.300	22.323	6.875	531.948	13428.3	19434	0.998	0.8479	0.9312	295.29
13.400	22.270	6.928	529.725	13445.8	19506	0.998	0.8486	0.9324	295.55
13.500	22.218	6.981	527.426	13462.4	19577	0.998	0.8492	0.9335	295.82
13.600	22.167	7.034	525.139	13478.8	19647	0.998	0.8498	0.9347	296.07
13.700	22.118	7.087	522.905	13495.4	19718	0.998	0.8504	0.9358	296.33
13.800	22.071	7.141	520.730	13512.1	19789	0.998	0.8511	0.9370	296.59
13.900	22.024	7.194	518.578	13528.7	19860	0.998	0.8517	0.9381	296.84
14.000	21.979	7.247	516.451	13545.2	19931	0.998	0.8523	0.9393	297.09
14.100	21.935	7.300	514.388	13562.0	20003	0.998	0.8529	0.9404	297.34
14.200	21.893	7.353	512.103	13576.7	20072	0.998	0.8535	0.9415	297.59
14.300	21.852	7.407	509.837	13591.2	20141	0.998	0.8542	0.9425	297.84
14.400	21.812	7.460	507.590	13605.6	20211	0.998	0.8548	0.9435	298.09
14.500	21.774	7.513	505.340	13619.7	20280	0.998	0.8554	0.9445	298.34
14.600	21.736	7.567	503.097	13633.5	20349	0.998	0.8560	0.9454	298.58
14.700	21.700	7.620	500.859	13647.1	20417	0.998	0.8566	0.9464	298.83
14.800	21.664	7.673	498.621	13660.3	20486	0.998	0.8572	0.9473	299.07
14.900	21.630	7.727	496.416	13673.6	20555	0.998	0.8579	0.9482	299.31
15.000	21.597	7.780	494.577	13689.5	20626	0.998	0.8585	0.9493	299.33
15.100	21.564	7.833	492.573	13703.9	20696	0.998	0.8591	0.9503	299.30
15.200	21.533	7.887	490.433	13716.9	20765	0.998	0.8597	0.9512	299.28
15.300	21.502	7.940	488.203	13728.8	20833	0.998	0.8603	0.9521	299.26
15.400	21.473	7.994	485.927	13740.0	20900	0.998	0.8609	0.9528	299.23
15.500	21.444	8.047	483.603	13750.5	20966	0.998	0.8615	0.9536	299.21
15.600	21.416	8.100	481.235	13760.2	21031	0.998	0.8621	0.9543	299.18
15.700	21.388	8.154	478.843	13769.5	21096	0.998	0.8627	0.9549	299.16
15.800	21.362	8.207	476.428	13778.1	21161	0.998	0.8632	0.9555	299.14
15.900	21.335	8.261	473.992	13786.3	21225	0.998	0.8638	0.9561	299.11
16.000	21.310	8.314	471.543	13794.0	21289	0.998	0.8644	0.9566	299.09
16.100	21.285	8.367	469.076	13801.2	21352	0.998	0.8650	0.9571	299.07
16.200	21.261	8.421	466.601	13808.0	21416	0.998	0.8655	0.9576	299.05
16.300	21.237	8.474	464.119	13814.3	21478	0.998	0.8661	0.9581	299.04
16.400	21.214	8.527	461.639	13820.4	21541	0.998	0.8667	0.9585	299.02
16.500	21.192	8.580	459.160	13826.1	21603	0.998	0.8672	0.9589	299.01
16.600	21.170	8.634	456.691	13831.6	21665	0.998	0.8678	0.9593	299.01
16.700	21.149	8.687	454.232	13836.8	21727	0.998	0.8683	0.9596	299.00
16.800	21.129	8.740	451.778	13841.7	21789	0.998	0.8689	0.9600	299.00
16.900	21.109	8.793	449.335	13846.4	21850	0.998	0.8694	0.9603	299.00
17.000	21.090	8.846	446.910	13850.9	21912	0.998	0.8700	0.9606	299.00
17.100	21.071	8.900	444.499	13855.2	21973	0.999	0.8705	0.9609	299.00
17.200	21.053	8.953	442.103	13859.4	22034	0.999	0.8710	0.9612	299.00
17.300	21.035	9.006	439.720	13863.3	22095	0.999	0.8715	0.9615	299.00
17.400	21.018	9.059	437.355	13867.0	22156	0.999	0.8721	0.9617	299.00
17.500	21.002	9.112	435.008	13870.7	22217	0.999	0.8726	0.9620	299.00
17.600	20.987	9.165	432.676	13874.1	22278	0.999	0.8731	0.9622	299.00
17.700	20.972	9.218	430.367	13877.5	22339	0.999	0.8736	0.9625	299.00
17.800	20.957	9.271	428.072	13880.7	22400	0.999	0.8741	0.9627	299.00
17.900	20.943	9.324	425.795	13883.7	22461	0.999	0.8746	0.9629	299.00
18.000	20.930	9.377	423.537	13886.7	22521	0.999	0.8751	0.9631	299.00
18.100	20.917	9.430	421.281	13889.4	22582	0.999	0.8756	0.9633	299.00
18.200	20.905	9.483	419.042	13891.9	22642	0.999	0.8760	0.9635	299.00
18.300	20.893	9.535	416.823	13894.3	22702	0.999	0.8765	0.9636	299.00
18.400	20.882	9.588	414.624	13896.7	22762	0.999	0.8770	0.9638	299.00
18.500	20.872	9.641	412.449	13899.0	22823	0.999	0.8775	0.9640	299.00
18.600	20.862	9.694	410.295	13901.3	22883	0.999	0.8779	0.9641	299.00
18.700	20.853	9.747	408.163	13903.5	22943	0.999	0.8784	0.9643	299.01

Calculated for trim=-2

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
18.800	20.845	9.799	406.070	13905.9	23003	0.999	0.8789	0.9644	299.01
18.900	20.837	9.852	403.982	13908.1	23063	0.999	0.8793	0.9646	299.02
19.000	20.830	9.905	401.916	13910.2	23123	0.999	0.8798	0.9647	299.03
19.100	20.823	9.957	399.867	13912.2	23183	0.999	0.8802	0.9649	299.03
19.200	20.817	10.010	397.839	13914.2	23243	0.999	0.8807	0.9650	299.04
19.300	20.811	10.063	395.834	13916.2	23303	0.999	0.8811	0.9652	299.05
19.400	20.807	10.115	393.849	13918.1	23363	0.999	0.8815	0.9653	299.05
19.500	20.802	10.168	391.884	13920.0	23423	0.999	0.8820	0.9654	299.06
19.600	20.798	10.221	389.942	13922.0	23484	0.999	0.8824	0.9656	299.07
19.700	20.795	10.273	388.017	13923.8	23544	0.999	0.8828	0.9657	299.07
19.800	20.792	10.326	386.112	13925.6	23604	0.999	0.8832	0.9658	299.08
19.900	20.790	10.378	384.229	13927.4	23664	0.999	0.8836	0.9659	299.09
20.000	20.789	10.431	382.365	13929.2	23724	0.999	0.8841	0.9661	299.10
20.100	20.788	10.483	380.519	13931.0	23784	0.999	0.8845	0.9662	299.10
20.200	20.787	10.536	378.692	13932.8	23844	0.999	0.8849	0.9663	299.11
20.300	20.787	10.588	376.886	13934.5	23904	0.999	0.8853	0.9664	299.12
20.400	20.787	10.640	375.098	13936.2	23964	0.999	0.8857	0.9666	299.13
20.500	20.788	10.693	373.327	13937.9	24024	0.999	0.8861	0.9667	299.13
20.600	20.790	10.745	371.575	13939.6	24083	0.999	0.8865	0.9668	299.14
20.700	20.792	10.797	369.842	13941.3	24143	0.999	0.8868	0.9669	299.15
20.800	20.794	10.850	368.126	13943.0	24203	0.999	0.8872	0.9670	299.16
20.900	20.797	10.902	366.427	13944.6	24263	0.999	0.8876	0.9671	299.16
21.000	20.800	10.954	364.746	13946.3	24323	0.999	0.8880	0.9673	299.17
21.100	20.804	11.007	363.082	13947.9	24383	0.999	0.8884	0.9674	299.18
21.200	20.808	11.059	361.434	13949.5	24443	0.999	0.8887	0.9675	299.18
21.300	20.813	11.111	359.802	13951.1	24503	0.999	0.8891	0.9676	299.19
21.400	20.818	11.163	358.187	13952.7	24563	0.999	0.8895	0.9677	299.20
21.500	20.823	11.216	356.589	13954.3	24623	0.999	0.8898	0.9678	299.21
21.600	20.829	11.268	355.006	13955.8	24683	0.999	0.8902	0.9679	299.21
21.700	20.835	11.320	353.440	13957.4	24743	0.999	0.8906	0.9680	299.22
21.800	20.842	11.372	351.891	13959.0	24803	0.999	0.8909	0.9681	299.23
21.900	20.849	11.424	350.357	13960.5	24863	0.999	0.8913	0.9682	299.23
22.000	20.857	11.476	348.836	13962.1	24923	0.999	0.8916	0.9684	299.24
22.100	20.864	11.529	347.331	13963.6	24982	0.999	0.8920	0.9685	299.25
22.200	20.873	11.581	345.841	13965.1	25042	0.999	0.8923	0.9686	299.26
22.300	20.881	11.633	344.366	13966.6	25102	0.999	0.8927	0.9687	299.26
22.400	20.891	11.685	342.905	13968.2	25162	0.999	0.8930	0.9688	299.27
22.500	20.900	11.737	341.458	13969.7	25222	0.999	0.8933	0.9689	299.28
22.600	20.910	11.789	340.029	13971.2	25282	0.999	0.8937	0.9690	299.28
22.700	20.920	11.841	338.616	13972.8	25342	0.999	0.8940	0.9691	299.29
22.800	20.931	11.893	337.216	13974.4	25403	0.999	0.8943	0.9692	299.30
22.900	20.942	11.945	335.830	13976.0	25463	0.999	0.8947	0.9693	299.31
23.000	20.953	11.997	334.461	13977.6	25523	0.999	0.8950	0.9694	299.31
23.100	20.965	12.049	333.109	13979.3	25583	0.999	0.8953	0.9695	299.32
23.200	20.977	12.101	331.769	13981.0	25643	0.999	0.8956	0.9697	299.32
23.300	20.990	12.153	330.443	13982.7	25703	0.999	0.8959	0.9698	299.33
23.400	21.002	12.205	329.129	13984.4	25763	0.999	0.8963	0.9699	299.33
23.500	21.016	12.257	327.828	13986.0	25823	0.999	0.8966	0.9700	299.34
23.600	21.029	12.309	326.540	13987.7	25883	0.999	0.8969	0.9701	299.35
23.700	21.043	12.361	325.265	13989.4	25943	0.999	0.8972	0.9702	299.35
23.800	21.057	12.413	324.003	13991.1	26003	0.999	0.8975	0.9704	299.36
23.900	21.071	12.464	322.752	13992.8	26063	0.999	0.8978	0.9705	299.36
24.000	21.086	12.516	321.514	13994.6	26123	0.999	0.8981	0.9706	299.37

Calculated for trim=-1

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	21869.6	21625.3	21336.2	158.16	150.845	1920.3	117.3	0.7323
2.100	23044.1	22798.3	22482.1	158.21	151.219	1936.7	117.6	0.7352
2.200	24222.4	23975.0	23631.7	158.24	151.561	1952.4	118.0	0.7380
2.300	25404.4	25155.5	24784.8	158.27	151.873	1967.5	118.4	0.7407
2.400	26589.9	26339.5	25941.4	158.30	152.160	1982.0	118.7	0.7432
2.500	27778.7	27526.8	27101.2	158.32	152.424	1995.9	119.0	0.7457
2.600	28970.8	28717.4	28264.2	158.34	152.668	2009.4	119.3	0.7480
2.700	30165.8	29910.9	29430.1	158.36	152.894	2022.9	119.7	0.7502
2.800	31363.7	31107.4	30598.8	158.38	153.102	2035.7	119.9	0.7524
2.900	32564.5	32306.8	31770.3	158.39	153.297	2048.1	120.2	0.7544
3.000	33768.1	33508.9	32944.4	158.39	153.478	2060.1	120.5	0.7564
3.100	34974.2	34713.7	34121.2	158.40	153.647	2071.8	120.8	0.7584
3.200	36183.1	35921.1	35300.6	158.40	153.806	2083.0	121.0	0.7602
3.300	37394.5	37131.1	36482.5	158.40	153.955	2093.8	121.3	0.7620
3.400	38608.4	38343.6	37666.7	158.39	154.094	2104.9	121.5	0.7637
3.500	39824.6	39558.4	38853.3	158.38	154.225	2115.3	121.7	0.7654
3.600	41043.1	40775.6	40042.1	158.37	154.349	2125.4	122.0	0.7671
3.700	42263.9	41995.0	41233.1	158.36	154.465	2135.1	122.2	0.7687
3.800	43486.7	43216.5	42426.1	158.36	154.575	2144.6	122.4	0.7702
3.900	44711.6	44440.0	43621.0	158.35	154.679	2154.1	122.6	0.7717
4.000	45938.5	45665.6	44818.1	158.34	154.777	2163.1	122.8	0.7731
4.100	47167.4	46893.1	46017.0	158.33	154.869	2171.5	123.0	0.7746
4.200	48398.2	48122.6	47217.8	158.32	154.957	2179.5	123.2	0.7759
4.300	49631.0	49354.0	48420.5	158.32	155.040	2187.1	123.3	0.7773
4.400	50865.3	50587.0	49624.7	158.31	155.120	2194.8	123.5	0.7786
4.500	52101.4	51821.8	50830.7	158.30	155.195	2202.5	123.7	0.7799
4.600	53339.1	53058.1	52038.1	158.29	155.267	2209.9	123.9	0.7811
4.700	54578.3	54296.0	53247.1	158.27	155.336	2217.2	124.0	0.7824
4.800	55817.2	55533.7	54455.8	158.26	155.406	2224.0	124.2	0.7835
4.900	57059.6	56774.8	55667.9	158.23	155.468	2231.4	124.3	0.7847
5.000	58303.7	58017.6	56881.7	158.20	155.527	2238.7	124.5	0.7858
5.100	59549.4	59261.9	58096.9	158.17	155.582	2246.0	124.6	0.7869
5.200	60796.6	60507.9	59313.7	158.13	155.635	2253.2	124.8	0.7880
5.300	62045.4	61755.4	60532.1	158.10	155.685	2260.5	125.0	0.7891
5.400	63296.6	63005.5	61752.8	158.06	155.731	2267.7	125.1	0.7902
5.500	64549.9	64257.5	62975.5	158.02	155.772	2274.8	125.3	0.7912
5.600	65803.6	65509.6	64198.6	157.97	155.814	2281.9	125.4	0.7922
5.700	67058.4	66763.1	65422.8	157.93	155.854	2289.0	125.6	0.7932
5.800	68314.6	68018.1	66648.4	157.87	155.892	2296.0	125.7	0.7942
5.900	69572.3	69274.5	67875.4	157.82	155.927	2303.1	125.8	0.7952
6.000	70831.5	70532.3	69103.9	157.76	155.961	2310.1	126.0	0.7961
6.100	72092.1	71791.7	70333.7	157.70	155.992	2317.1	126.1	0.7970
6.200	73354.1	73052.4	71565.0	157.64	156.021	2324.2	126.3	0.7980
6.300	74617.6	74314.6	72797.6	157.58	156.048	2331.2	126.4	0.7989
6.400	75882.5	75578.2	74031.7	157.51	156.073	2338.2	126.6	0.7997
6.500	77148.8	76843.3	75267.1	157.44	156.097	2345.1	126.7	0.8006
6.600	78416.5	78109.7	76503.9	157.37	156.118	2352.3	126.8	0.8015
6.700	79685.6	79377.6	77742.1	157.30	156.137	2359.4	127.0	0.8023
6.800	80956.1	80646.8	78981.6	157.22	156.155	2366.4	127.1	0.8032
6.900	82228.0	81917.4	80222.5	157.14	156.171	2373.5	127.3	0.8040
7.000	83501.3	83189.4	81464.7	157.06	156.185	2380.5	127.4	0.8048
7.100	84776.0	84462.8	82708.3	156.98	156.198	2387.5	127.5	0.8056
7.200	86053.6	85739.1	83954.7	156.90	156.206	2394.8	127.7	0.8065
7.300	87331.0	87015.3	85201.0	156.81	156.216	2401.8	127.8	0.8072
7.400	88609.9	88292.8	86448.7	156.72	156.224	2408.8	128.0	0.8080

Calculated for trim=-1

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	89890.0	89571.7	87697.6	156.63	156.230	2415.8	128.1	0.8088
7.600	91170.1	90850.5	88946.5	156.54	156.238	2422.7	128.2	0.8096
7.700	92453.0	92132.1	90198.1	156.45	156.241	2429.8	128.4	0.8103
7.800	93737.3	93415.1	91451.0	156.35	156.243	2437.0	128.5	0.8111
7.900	95022.9	94699.5	92705.3	156.25	156.244	2444.2	128.6	0.8118
8.000	96310.0	95985.2	93960.9	156.14	156.243	2451.5	128.8	0.8125
8.100	97598.4	97272.3	95218.0	156.04	156.241	2458.9	128.9	0.8133
8.200	98888.2	98560.9	96476.3	155.93	156.238	2466.3	129.0	0.8140
8.300	100179.5	99850.8	97736.1	155.82	156.233	2473.7	129.2	0.8147
8.400	101472.1	101142.1	98997.2	155.71	156.227	2481.2	129.3	0.8154
8.500	102766.2	102434.8	100259.7	155.59	156.220	2488.8	129.5	0.8161
8.600	104061.6	103729.0	101523.5	155.48	156.211	2496.4	129.6	0.8168
8.700	105358.5	105024.6	102788.8	155.36	156.201	2504.1	129.7	0.8175
8.800	106656.8	106321.6	104055.4	155.24	156.190	2511.8	129.9	0.8182
8.900	107956.6	107620.0	105323.5	155.12	156.178	2519.6	130.0	0.8189
9.000	109257.7	108919.9	106592.9	155.00	156.165	2527.4	130.2	0.8196
9.100	110560.3	110221.1	107863.7	154.87	156.150	2535.2	130.3	0.8203
9.200	111864.4	111523.9	109136.0	154.75	156.134	2543.2	130.5	0.8209
9.300	113169.9	112828.0	110409.7	154.62	156.117	2551.2	130.6	0.8216
9.400	114476.9	114133.7	111684.8	154.49	156.099	2559.3	130.7	0.8223
9.500	115785.3	115440.8	112961.3	154.36	156.080	2567.4	130.9	0.8229
9.600	117095.2	116749.3	114239.2	154.22	156.060	2575.8	131.0	0.8236
9.700	118406.3	118059.1	115518.3	154.09	156.039	2584.1	131.2	0.8243
9.800	119718.9	119370.4	116798.9	153.95	156.016	2592.5	131.3	0.8249
9.900	121033.0	120683.1	118080.9	153.81	155.993	2600.9	131.5	0.8256
10.000	122348.5	121997.3	119364.4	153.67	155.969	2609.3	131.6	0.8262
10.100	123665.5	123313.0	120649.3	153.53	155.944	2617.8	131.8	0.8268
10.200	124984.0	124630.1	121935.7	153.39	155.917	2626.4	131.9	0.8275
10.300	126304.0	125948.7	123223.5	153.24	155.890	2634.9	132.1	0.8281
10.400	127625.5	127268.9	124512.7	153.10	155.862	2643.5	132.2	0.8287
10.500	128947.8	128589.8	125802.7	152.94	155.834	2653.2	132.4	0.8294
10.600	130272.5	129913.1	127095.1	152.78	155.803	2662.2	132.5	0.8300
10.700	131597.3	131236.6	128387.6	152.63	155.771	2671.1	132.7	0.8306
10.800	132925.0	132562.9	129682.9	152.47	155.739	2680.3	132.8	0.8312
10.900	134254.3	133890.9	130979.9	152.32	155.705	2689.5	133.0	0.8319
11.000	135585.1	135220.4	132278.2	152.16	155.672	2698.8	133.2	0.8325
11.100	136917.8	136551.5	133578.4	152.00	155.636	2708.2	133.3	0.8331
11.200	138252.2	137884.5	134880.2	151.84	155.600	2717.7	133.5	0.8337
11.300	139588.2	139219.1	136183.6	151.69	155.563	2727.1	133.6	0.8344
11.400	140925.8	140555.3	137488.6	151.53	155.525	2736.6	133.8	0.8350
11.500	142264.8	141893.1	138794.9	151.36	155.487	2746.3	134.0	0.8356
11.600	143605.1	143231.9	140102.5	151.19	155.448	2756.3	134.1	0.8362
11.700	144946.9	144572.4	141411.6	151.02	155.408	2766.2	134.3	0.8368
11.800	146290.2	145914.3	142722.1	150.86	155.367	2776.2	134.4	0.8374
11.900	147634.9	147257.7	144034.1	150.69	155.326	2786.2	134.6	0.8380
12.000	148981.7	148602.9	145348.0	150.52	155.283	2796.1	134.8	0.8386
12.100	150330.3	149950.1	146663.8	150.35	155.240	2805.9	134.9	0.8393
12.200	151680.6	151299.0	147981.1	150.19	155.195	2815.9	135.1	0.8399
12.300	153032.5	152649.4	149300.0	150.02	155.150	2825.8	135.3	0.8405
12.400	154386.0	154001.6	150620.5	149.84	155.105	2836.1	135.4	0.8411
12.500	155741.2	155355.3	151942.6	149.67	155.058	2846.3	135.6	0.8417
12.600	157098.0	156710.8	153266.4	149.50	155.011	2856.5	135.8	0.8423
12.700	158456.6	158067.9	154591.8	149.33	154.963	2866.7	135.9	0.8429
12.800	159816.9	159426.8	155919.0	149.16	154.914	2876.9	136.1	0.8435
12.900	161179.0	160787.3	157247.8	148.99	154.865	2887.1	136.2	0.8441
13.000	162542.8	162149.7	158578.3	148.82	154.814	2897.2	136.4	0.8447

Calculated for trim=-1

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
13.100	163908.3	163513.8	159910.6	148.65	154.763	2907.3	136.6	0.8453
13.200	165275.7	164879.7	161244.5	148.49	154.711	2917.4	136.7	0.8459
13.300	166644.7	166247.3	162580.2	148.32	154.659	2927.4	136.9	0.8465
13.400	168015.6	167616.7	163917.7	148.16	154.606	2937.2	137.0	0.8471
13.500	169388.2	168987.9	165256.8	147.99	154.552	2946.9	137.2	0.8477
13.600	170762.6	170360.8	166597.6	147.83	154.497	2956.6	137.4	0.8483
13.700	172138.7	171735.5	167940.2	147.67	154.442	2966.0	137.5	0.8489
13.800	173516.6	173111.9	169284.5	147.52	154.386	2975.4	137.7	0.8495
13.900	174894.6	174488.9	170628.9	147.33	154.331	2986.9	137.8	0.8501
14.000	176273.5	175866.4	171974.1	147.16	154.276	2997.6	138.0	0.8507
14.100	177653.8	177245.2	173320.8	146.98	154.220	3008.3	138.2	0.8513
14.200	179035.5	178625.6	174668.8	146.81	154.165	3019.2	138.3	0.8519
14.300	180418.6	180007.3	176018.2	146.63	154.109	3030.1	138.5	0.8525
14.400	181803.2	181390.6	177369.0	146.45	154.052	3041.0	138.7	0.8531
14.500	183189.3	182775.2	178721.3	146.28	153.995	3051.9	138.8	0.8537
14.600	184576.8	184161.3	180074.9	146.10	153.938	3063.0	139.0	0.8542
14.700	185967.6	185550.2	181431.8	145.94	153.879	3072.6	139.2	0.8548
14.800	187360.5	186941.7	182790.7	145.78	153.820	3082.0	139.3	0.8554
14.900	188754.5	188334.2	184150.7	145.63	153.760	3091.6	139.4	0.8560
15.000	190150.1	189728.4	185512.3	145.48	153.699	3100.9	139.6	0.8566
15.100	191547.2	191124.1	186875.4	145.33	153.638	3110.1	139.7	0.8572
15.200	192945.9	192521.3	188239.9	145.19	153.577	3119.2	139.9	0.8578
15.300	194346.1	193920.0	189605.9	145.05	153.516	3128.1	140.0	0.8583
15.400	195747.8	195320.3	190973.5	144.91	153.454	3136.8	140.1	0.8589
15.500	197150.0	196721.4	192341.5	144.74	153.392	3147.8	140.3	0.8595
15.600	198553.8	198123.7	193711.0	144.59	153.331	3157.8	140.4	0.8601
15.700	199959.0	199527.4	195081.9	144.45	153.269	3166.8	140.6	0.8607
15.800	201365.4	200932.5	196454.1	144.32	153.206	3175.0	140.7	0.8612
15.900	202773.1	202338.8	197827.5	144.20	153.144	3182.6	140.8	0.8618
16.000	204181.9	203746.2	199201.9	144.09	153.082	3189.6	140.9	0.8624
16.100	205591.7	205154.7	200577.3	143.98	153.020	3196.0	141.0	0.8630
16.200	207002.5	206564.2	201953.7	143.89	152.958	3202.1	141.1	0.8635
16.300	208414.2	207974.5	203330.9	143.79	152.896	3207.8	141.2	0.8641
16.400	209826.8	209385.8	204709.1	143.71	152.835	3213.2	141.3	0.8646
16.500	211240.1	210797.8	206087.9	143.63	152.774	3218.2	141.4	0.8652
16.600	212654.2	212210.7	207467.6	143.55	152.713	3222.9	141.5	0.8657
16.700	214069.1	213624.2	208848.0	143.48	152.652	3227.2	141.5	0.8663
16.800	215484.7	215038.5	210229.0	143.41	152.591	3231.4	141.6	0.8668
16.900	216900.9	216453.4	211610.6	143.35	152.531	3235.2	141.7	0.8674
17.000	218317.6	217869.0	212992.8	143.29	152.471	3238.9	141.7	0.8679
17.100	219735.0	219285.0	214375.6	143.23	152.412	3242.4	141.8	0.8685
17.200	221152.9	220701.7	215758.9	143.18	152.353	3245.7	141.8	0.8690
17.300	222571.3	222118.8	217142.8	143.13	152.294	3248.8	141.9	0.8695
17.400	223990.3	223536.5	218527.1	143.08	152.236	3251.8	141.9	0.8700
17.500	225409.7	224954.6	219911.9	143.03	152.178	3254.7	142.0	0.8705
17.600	226829.5	226373.2	221297.1	142.99	152.121	3257.5	142.0	0.8711
17.700	228249.8	227792.2	222682.7	142.94	152.064	3260.1	142.1	0.8716
17.800	229670.4	229211.6	224068.7	142.90	152.007	3262.6	142.1	0.8721
17.900	231091.6	230631.5	225455.2	142.86	151.951	3265.1	142.1	0.8726
18.000	232513.1	232051.8	226842.0	142.83	151.895	3267.5	142.2	0.8731
18.100	233934.9	233472.3	228229.2	142.79	151.840	3269.7	142.2	0.8736
18.200	235357.1	234893.3	229616.7	142.76	151.785	3271.9	142.2	0.8740
18.300	236780.4	236314.7	231005.2	142.73	151.731	3274.2	142.3	0.8745
18.400	238203.3	237737.0	232393.4	142.69	151.678	3276.2	142.3	0.8750
18.500	239626.5	239159.0	233782.0	142.66	151.624	3278.1	142.3	0.8755
18.600	241050.0	240581.3	235170.8	142.64	151.571	3279.9	142.4	0.8760

Calculated for trim=-1

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	242473.8	242003.9	236559.9	142.61	151.519	3281.5	142.4	0.8764
18.800	243897.9	243426.7	237949.2	142.59	151.467	3283.1	142.4	0.8769
18.900	245322.3	244849.8	239338.8	142.57	151.415	3284.6	142.4	0.8773
19.000	246746.9	246273.1	240728.7	142.54	151.364	3286.2	142.5	0.8778
19.100	248171.7	247696.8	242118.7	142.52	151.313	3287.6	142.5	0.8783
19.200	249596.7	249120.6	243509.0	142.50	151.263	3289.1	142.5	0.8787
19.300	251022.1	250544.7	244899.6	142.48	151.213	3290.5	142.5	0.8791
19.400	252447.6	251969.0	246290.4	142.46	151.164	3291.9	142.6	0.8796
19.500	253873.3	253393.5	247681.3	142.44	151.115	3293.3	142.6	0.8800
19.600	255299.3	254818.2	249072.5	142.42	151.066	3294.7	142.6	0.8805
19.700	256725.6	256243.2	250464.0	142.40	151.018	3296.0	142.6	0.8809
19.800	258152.0	257668.4	251855.6	142.39	150.971	3297.3	142.7	0.8813
19.900	259578.7	259093.9	253247.5	142.37	150.923	3298.6	142.7	0.8817
20.000	261005.5	260519.5	254639.5	142.35	150.877	3299.9	142.7	0.8822
20.100	262432.6	261945.3	256031.8	142.34	150.830	3301.2	142.7	0.8826
20.200	263859.9	263371.4	257424.3	142.32	150.784	3302.5	142.7	0.8830
20.300	265287.4	264797.7	258817.0	142.31	150.739	3303.7	142.8	0.8834
20.400	266715.0	266224.1	260209.8	142.30	150.694	3305.0	142.8	0.8838
20.500	268142.9	267650.7	261602.8	142.28	150.649	3306.2	142.8	0.8842
20.600	269571.0	269077.6	262996.1	142.27	150.604	3307.4	142.8	0.8846
20.700	270999.3	270504.7	264389.6	142.26	150.560	3308.6	142.8	0.8850
20.800	272427.8	271931.9	265783.2	142.25	150.517	3309.8	142.9	0.8854
20.900	273856.4	273359.3	267177.0	142.24	150.474	3311.0	142.9	0.8858
21.000	275285.3	274787.0	268571.0	142.22	150.431	3312.2	142.9	0.8862
21.100	276714.4	276214.8	269965.2	142.21	150.389	3313.3	142.9	0.8865
21.200	278143.5	277642.8	271359.6	142.20	150.347	3314.5	142.9	0.8869
21.300	279573.0	279071.0	272754.2	142.19	150.305	3315.7	142.9	0.8873
21.400	281002.6	280499.4	274148.9	142.19	150.264	3316.8	143.0	0.8877
21.500	282432.4	281927.9	275543.8	142.18	150.223	3318.0	143.0	0.8880
21.600	283862.4	283356.7	276938.9	142.17	150.182	3319.1	143.0	0.8884
21.700	285292.5	284785.6	278334.2	142.16	150.142	3320.2	143.0	0.8888
21.800	286722.8	286214.7	279729.6	142.15	150.102	3321.4	143.0	0.8891
21.900	288153.6	287644.2	281125.5	142.15	150.063	3322.5	143.1	0.8895
22.000	289584.3	289073.6	282521.3	142.14	150.024	3323.6	143.1	0.8899
22.100	291015.2	290503.3	283917.3	142.13	149.985	3324.7	143.1	0.8902
22.200	292446.3	291933.2	285313.5	142.13	149.947	3325.9	143.1	0.8906
22.300	293877.6	293363.2	286709.9	142.12	149.909	3327.1	143.1	0.8909
22.400	295309.0	294793.4	288106.3	142.12	149.871	3328.2	143.1	0.8913
22.500	296740.6	296223.8	289503.0	142.11	149.834	3329.4	143.2	0.8916
22.600	298172.3	297654.4	290899.8	142.11	149.796	3330.6	143.2	0.8919
22.700	299604.3	299085.1	292296.9	142.11	149.760	3331.8	143.2	0.8923
22.800	301036.5	300516.0	293694.2	142.11	149.723	3333.1	143.2	0.8926
22.900	302468.9	301947.1	295091.6	142.10	149.687	3334.3	143.2	0.8930
23.000	303901.4	303378.4	296489.2	142.10	149.652	3335.5	143.3	0.8933
23.100	305334.1	304809.8	297886.9	142.10	149.616	3336.7	143.3	0.8936
23.200	306767.0	306241.7	299284.8	142.10	149.581	3338.0	143.3	0.8939
23.300	308200.0	307673.5	300683.0	142.10	149.546	3339.2	143.3	0.8943
23.400	309633.3	309105.5	302081.2	142.10	149.512	3340.5	143.3	0.8946
23.500	311066.8	310537.7	303479.8	142.10	149.478	3341.7	143.4	0.8949
23.600	312500.5	311970.1	304878.6	142.10	149.444	3343.0	143.4	0.8952
23.700	313934.3	313402.7	306277.4	142.11	149.410	3344.3	143.4	0.8955
23.800	315368.3	314835.6	307676.4	142.11	149.377	3345.6	143.4	0.8959
23.900	316802.5	316268.5	309075.6	142.11	149.344	3346.8	143.4	0.8962
24.000	318237.0	317701.7	310475.1	142.11	149.312	3348.1	143.5	0.8965

Calculated for trim=-1

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
2.000	94.948	1.012	2582.485	11439.2	11926	0.987	0.7417	0.7930	281.69
2.100	90.678	1.063	2471.919	11477.3	12003	0.988	0.7443	0.7956	281.88
2.200	86.795	1.114	2370.833	11513.6	12078	0.988	0.7467	0.7982	282.08
2.300	83.248	1.165	2278.068	11548.2	12153	0.989	0.7490	0.8006	282.27
2.400	79.995	1.216	2192.636	11581.3	12226	0.989	0.7512	0.8029	282.46
2.500	76.999	1.267	2113.673	11613.0	12299	0.990	0.7534	0.8051	282.65
2.600	74.237	1.319	2040.512	11643.5	12371	0.990	0.7554	0.8072	282.85
2.700	71.676	1.370	1972.904	11673.4	12442	0.991	0.7574	0.8093	283.05
2.800	69.300	1.421	1909.704	11702.0	12513	0.991	0.7593	0.8113	283.26
2.900	67.086	1.472	1850.539	11729.4	12583	0.991	0.7611	0.8132	283.48
3.000	65.024	1.524	1795.170	11756.0	12652	0.991	0.7629	0.8151	283.71
3.100	63.095	1.575	1743.131	11781.6	12721	0.992	0.7646	0.8169	283.96
3.200	61.289	1.626	1694.123	11806.3	12789	0.992	0.7663	0.8186	284.24
3.300	59.593	1.678	1647.844	11830.0	12857	0.992	0.7679	0.8203	284.56
3.400	57.998	1.729	1604.576	11853.8	12925	0.992	0.7695	0.8219	284.92
3.500	56.496	1.780	1563.383	11876.4	12992	0.993	0.7710	0.8235	285.33
3.600	55.080	1.832	1524.276	11898.3	13058	0.993	0.7725	0.8250	285.79
3.700	53.742	1.883	1487.122	11919.5	13125	0.993	0.7740	0.8265	286.27
3.800	52.476	1.935	1451.839	11940.2	13191	0.993	0.7754	0.8279	286.72
3.900	51.276	1.986	1418.386	11960.4	13258	0.993	0.7768	0.8293	287.09
4.000	50.137	2.037	1386.389	11979.9	13324	0.994	0.7781	0.8307	287.31
4.100	49.056	2.089	1355.620	11998.4	13389	0.994	0.7794	0.8320	287.37
4.200	48.027	2.140	1326.075	12016.1	13455	0.994	0.7807	0.8332	287.30
4.300	47.048	2.192	1297.774	12033.2	13521	0.994	0.7819	0.8344	287.14
4.400	46.115	2.243	1270.831	12050.2	13586	0.994	0.7832	0.8356	286.92
4.500	45.225	2.295	1245.111	12066.9	13651	0.994	0.7843	0.8367	286.65
4.600	44.375	2.346	1220.422	12083.2	13715	0.994	0.7855	0.8379	286.36
4.700	43.563	2.398	1196.759	12099.1	13779	0.995	0.7866	0.8390	0.73
4.800	42.789	2.449	1173.888	12114.3	13843	0.995	0.7877	0.8400	285.76
4.900	42.046	2.500	1152.237	12130.0	13906	0.995	0.7888	0.8411	285.51
5.000	41.335	2.552	1131.443	12145.5	13970	0.995	0.7899	0.8422	285.33
5.100	40.653	2.603	1111.453	12160.8	14033	0.995	0.7909	0.8433	285.20
5.200	39.999	2.655	1092.257	12175.9	14097	0.995	0.7919	0.8443	285.11
5.300	39.370	2.706	1073.820	12191.0	14160	0.995	0.7929	0.8454	285.05
5.400	38.766	2.757	1056.052	12205.9	14223	0.995	0.7939	0.8464	285.01
5.500	38.185	2.809	1038.893	12220.5	14286	0.995	0.7949	0.8474	284.98
5.600	37.627	2.861	1022.374	12235.0	14349	0.995	0.7959	0.8484	284.96
5.700	37.091	2.912	1006.448	12249.4	14412	0.996	0.7968	0.8494	284.94
5.800	36.574	2.964	991.091	12263.7	14474	0.996	0.7977	0.8504	284.93
5.900	36.077	3.015	976.246	12277.8	14537	0.996	0.7986	0.8514	284.93
6.000	35.598	3.067	961.927	12292.0	14599	0.996	0.7995	0.8524	284.93
6.100	35.136	3.118	948.062	12306.0	14662	0.996	0.8004	0.8534	284.93
6.200	34.691	3.170	934.681	12320.0	14724	0.996	0.8012	0.8543	284.93
6.300	34.262	3.221	921.721	12333.9	14786	0.996	0.8021	0.8553	284.94
6.400	33.848	3.273	909.182	12347.7	14849	0.996	0.8029	0.8563	284.95
6.500	33.448	3.325	897.009	12361.3	14911	0.996	0.8038	0.8572	284.96
6.600	33.062	3.376	885.317	12375.4	14974	0.996	0.8046	0.8582	284.97
6.700	32.688	3.428	873.939	12389.1	15036	0.996	0.8054	0.8591	284.99
6.800	32.327	3.479	862.875	12402.7	15099	0.996	0.8062	0.8601	285.00
6.900	31.978	3.531	852.162	12416.3	15161	0.996	0.8070	0.8610	285.02
7.000	31.640	3.582	841.734	12429.8	15224	0.996	0.8078	0.8620	285.03
7.100	31.313	3.634	831.617	12443.2	15286	0.996	0.8085	0.8629	285.05
7.200	30.996	3.686	821.850	12456.8	15350	0.996	0.8093	0.8638	285.07
7.300	30.689	3.737	812.289	12470.1	15412	0.997	0.8101	0.8647	285.09
7.400	30.392	3.789	803.000	12483.3	15475	0.997	0.8108	0.8657	285.11
7.500	30.104	3.841	793.974	12496.5	15538	0.997	0.8116	0.8666	285.13

Calculated for trim=-1

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
7.600	29.826	3.892	785.148	12509.5	15599	0.997	0.8123	0.8675	285.16
7.700	29.556	3.944	776.631	12522.8	15662	0.997	0.8130	0.8684	285.18
7.800	29.294	3.996	768.346	12536.1	15725	0.997	0.8137	0.8693	285.20
7.900	29.040	4.048	760.291	12549.5	15788	0.997	0.8144	0.8703	285.23
8.000	28.794	4.099	752.467	12562.9	15851	0.997	0.8151	0.8712	285.26
8.100	28.556	4.151	744.853	12576.4	15915	0.997	0.8158	0.8721	285.29
8.200	28.324	4.203	737.443	12589.9	15978	0.997	0.8165	0.8731	285.32
8.300	28.099	4.255	730.229	12603.5	16042	0.997	0.8172	0.8740	285.35
8.400	27.881	4.306	723.207	12617.1	16105	0.997	0.8179	0.8749	285.38
8.500	27.670	4.358	716.373	12630.7	16169	0.997	0.8186	0.8759	285.42
8.600	27.465	4.410	709.709	12644.4	16233	0.997	0.8193	0.8768	285.46
8.700	27.266	4.462	703.223	12658.2	16297	0.997	0.8199	0.8778	285.50
8.800	27.072	4.514	696.891	12671.9	16361	0.997	0.8206	0.8787	285.55
8.900	26.884	4.566	690.726	12685.7	16426	0.997	0.8213	0.8797	285.60
9.000	26.701	4.617	684.701	12699.5	16490	0.997	0.8219	0.8806	285.65
9.100	26.524	4.669	678.828	12713.4	16555	0.997	0.8226	0.8816	285.71
9.200	26.351	4.721	673.117	12727.3	16619	0.997	0.8232	0.8826	285.77
9.300	26.183	4.773	667.530	12741.3	16684	0.997	0.8239	0.8835	285.84
9.400	26.020	4.825	662.094	12755.4	16749	0.997	0.8245	0.8845	285.91
9.500	25.862	4.877	656.798	12769.6	16814	0.997	0.8252	0.8855	285.98
9.600	25.709	4.929	651.653	12784.1	16880	0.997	0.8258	0.8865	286.07
9.700	25.559	4.981	646.603	12798.4	16945	0.997	0.8264	0.8875	286.16
9.800	25.414	5.033	641.675	12812.8	17011	0.997	0.8271	0.8885	286.26
9.900	25.272	5.085	636.856	12827.1	17076	0.997	0.8277	0.8895	286.36
10.000	25.135	5.137	632.151	12841.6	17142	0.997	0.8283	0.8905	286.47
10.100	25.001	5.189	627.544	12856.0	17208	0.997	0.8289	0.8915	286.59
10.200	24.871	5.241	623.044	12870.6	17273	0.997	0.8296	0.8925	286.72
10.300	24.745	5.293	618.627	12885.0	17339	0.998	0.8302	0.8935	286.86
10.400	24.621	5.346	614.302	12899.5	17405	0.998	0.8308	0.8945	287.01
10.500	24.502	5.398	610.336	12915.6	17472	0.998	0.8314	0.8956	287.17
10.600	24.385	5.450	606.265	12930.6	17539	0.998	0.8320	0.8967	287.34
10.700	24.272	5.502	602.252	12945.4	17606	0.998	0.8326	0.8977	287.51
10.800	24.162	5.554	598.374	12960.6	17673	0.998	0.8332	0.8987	287.69
10.900	24.055	5.606	594.574	12975.8	17740	0.998	0.8338	0.8998	287.89
11.000	23.952	5.659	590.869	12991.2	17807	0.998	0.8344	0.9009	288.08
11.100	23.851	5.711	587.236	13006.6	17875	0.998	0.8350	0.9019	288.29
11.200	23.753	5.763	583.689	13022.1	17943	0.998	0.8356	0.9030	288.50
11.300	23.657	5.816	580.203	13037.6	18011	0.998	0.8363	0.9041	288.72
11.400	23.565	5.868	576.775	13053.0	18078	0.998	0.8369	0.9051	288.94
11.500	23.474	5.920	573.460	13068.7	18145	0.998	0.8375	0.9062	289.17
11.600	23.387	5.973	570.267	13084.9	18214	0.998	0.8381	0.9073	289.40
11.700	23.302	6.025	567.107	13100.9	18283	0.998	0.8387	0.9085	289.64
11.800	23.219	6.078	564.012	13116.9	18351	0.998	0.8392	0.9096	289.87
11.900	23.138	6.130	560.978	13133.0	18420	0.998	0.8398	0.9107	290.12
12.000	23.060	6.183	557.970	13148.9	18489	0.998	0.8404	0.9118	290.36
12.100	22.984	6.235	554.992	13164.6	18557	0.998	0.8410	0.9129	290.61
12.200	22.910	6.288	552.084	13180.4	18626	0.998	0.8416	0.9140	290.86
12.300	22.838	6.340	549.230	13196.2	18695	0.998	0.8422	0.9151	291.11
12.400	22.768	6.393	546.478	13212.4	18764	0.998	0.8428	0.9162	291.37
12.500	22.700	6.446	543.755	13228.5	18834	0.998	0.8434	0.9173	291.63
12.600	22.634	6.498	541.080	13244.6	18903	0.998	0.8440	0.9184	291.89
12.700	22.570	6.551	538.443	13260.6	18972	0.998	0.8446	0.9195	292.16
12.800	22.508	6.604	535.846	13276.6	19042	0.998	0.8452	0.9206	292.42
12.900	22.447	6.656	533.272	13292.4	19111	0.998	0.8458	0.9217	292.69
13.000	22.389	6.709	530.734	13308.2	19180	0.998	0.8464	0.9228	292.96
13.100	22.332	6.762	528.239	13324.0	19250	0.998	0.8470	0.9239	293.24

Calculated for trim=-1

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
13.200	22.277	6.815	525.767	13339.7	19319	0.998	0.8476	0.9250	293.51
13.300	22.223	6.868	523.321	13355.2	19388	0.998	0.8481	0.9261	293.78
13.400	22.171	6.920	520.875	13370.5	19457	0.998	0.8487	0.9272	294.05
13.500	22.121	6.973	518.462	13385.7	19526	0.998	0.8493	0.9282	294.32
13.600	22.072	7.026	516.054	13400.6	19595	0.998	0.8499	0.9293	294.58
13.700	22.024	7.079	513.655	13415.3	19664	0.998	0.8505	0.9303	294.85
13.800	21.979	7.132	511.281	13429.9	19733	0.998	0.8511	0.9313	295.11
13.900	21.934	7.185	509.279	13447.1	19804	0.998	0.8517	0.9324	295.36
14.000	21.890	7.238	507.203	13463.4	19875	0.998	0.8523	0.9336	295.62
14.100	21.848	7.291	505.140	13479.5	19945	0.998	0.8529	0.9347	295.87
14.200	21.806	7.344	503.129	13495.9	20016	0.998	0.8534	0.9358	296.12
14.300	21.766	7.397	501.163	13512.3	20087	0.998	0.8540	0.9370	296.36
14.400	21.727	7.450	499.224	13528.7	20158	0.998	0.8546	0.9381	296.61
14.500	21.690	7.503	497.299	13545.0	20229	0.998	0.8552	0.9392	296.86
14.600	21.653	7.556	495.435	13561.5	20300	0.998	0.8557	0.9404	297.10
14.700	21.618	7.609	493.366	13576.0	20369	0.998	0.8563	0.9414	297.34
14.800	21.584	7.662	491.284	13590.2	20439	0.998	0.8569	0.9424	297.58
14.900	21.551	7.715	489.255	13604.5	20508	0.998	0.8575	0.9434	297.82
15.000	21.519	7.768	487.220	13618.5	20577	0.998	0.8581	0.9444	298.06
15.100	21.488	7.821	485.187	13632.2	20646	0.998	0.8586	0.9453	298.31
15.200	21.458	7.875	483.163	13645.8	20714	0.998	0.8592	0.9463	298.55
15.300	21.429	7.928	481.131	13659.0	20783	0.998	0.8598	0.9472	298.79
15.400	21.401	7.981	479.110	13672.0	20851	0.998	0.8604	0.9481	299.03
15.500	21.374	8.034	477.444	13687.8	20922	0.998	0.8609	0.9492	299.09
15.600	21.347	8.087	475.661	13702.3	20992	0.998	0.8615	0.9502	299.07
15.700	21.322	8.141	473.753	13715.6	21060	0.998	0.8621	0.9511	299.05
15.800	21.297	8.194	471.758	13727.8	21128	0.998	0.8626	0.9520	299.04
15.900	21.273	8.247	469.685	13739.0	21195	0.998	0.8632	0.9528	299.02
16.000	21.250	8.300	467.562	13749.5	21261	0.998	0.8638	0.9535	299.01
16.100	21.227	8.353	465.392	13759.3	21326	0.998	0.8643	0.9542	299.01
16.200	21.205	8.407	463.195	13768.5	21391	0.998	0.8649	0.9548	299.00
16.300	21.183	8.460	460.970	13777.2	21456	0.998	0.8654	0.9555	299.00
16.400	21.162	8.513	458.726	13785.4	21520	0.998	0.8660	0.9560	299.00
16.500	21.142	8.566	456.467	13793.1	21584	0.998	0.8665	0.9566	299.00
16.600	21.122	8.619	454.188	13800.3	21647	0.998	0.8671	0.9571	299.00
16.700	21.103	8.673	451.896	13807.1	21710	0.998	0.8676	0.9576	299.00
16.800	21.084	8.726	449.601	13813.5	21773	0.998	0.8682	0.9580	299.00
16.900	21.066	8.779	447.303	13819.6	21835	0.998	0.8687	0.9584	299.00
17.000	21.049	8.832	445.003	13825.3	21898	0.998	0.8692	0.9588	299.00
17.100	21.032	8.885	442.712	13830.9	21960	0.999	0.8698	0.9592	299.00
17.200	21.015	8.938	440.419	13836.0	22021	0.999	0.8703	0.9596	299.00
17.300	20.999	8.991	438.135	13840.9	22083	0.999	0.8708	0.9599	299.00
17.400	20.983	9.044	435.863	13845.6	22145	0.999	0.8713	0.9602	299.00
17.500	20.968	9.097	433.609	13850.2	22206	0.999	0.8718	0.9606	299.00
17.600	20.954	9.150	431.362	13854.5	22267	0.999	0.8723	0.9609	299.00
17.700	20.940	9.203	429.127	13858.7	22328	0.999	0.8728	0.9612	299.00
17.800	20.927	9.256	426.906	13862.6	22390	0.999	0.8733	0.9614	299.00
17.900	20.914	9.309	424.704	13866.5	22451	0.999	0.8738	0.9617	299.00
18.000	20.902	9.362	422.514	13870.1	22511	0.999	0.8743	0.9620	299.00
18.100	20.890	9.415	420.339	13873.7	22572	0.999	0.8748	0.9622	299.00
18.200	20.879	9.468	418.184	13877.1	22633	0.999	0.8753	0.9624	299.01
18.300	20.868	9.521	416.060	13880.6	22693	0.999	0.8757	0.9627	299.01
18.400	20.858	9.573	413.934	13883.8	22754	0.999	0.8762	0.9629	299.02
18.500	20.849	9.626	411.824	13886.8	22814	0.999	0.8767	0.9631	299.03
18.600	20.839	9.679	409.714	13889.6	22875	0.999	0.8772	0.9633	299.03
18.700	20.831	9.732	407.617	13892.2	22935	0.999	0.8776	0.9635	299.04

Calculated for trim=-1

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
18.800	20.823	9.784	405.537	13894.7	22996	0.999	0.8781	0.9637	299.05
18.900	20.815	9.837	403.476	13897.2	23056	0.999	0.8785	0.9638	299.05
19.000	20.809	9.890	401.437	13899.6	23116	0.999	0.8790	0.9640	299.06
19.100	20.802	9.943	399.416	13901.9	23176	0.999	0.8794	0.9642	299.07
19.200	20.797	9.995	397.415	13904.2	23236	0.999	0.8799	0.9643	299.07
19.300	20.792	10.048	395.436	13906.5	23297	0.999	0.8803	0.9645	299.08
19.400	20.787	10.101	393.477	13908.8	23357	0.999	0.8807	0.9647	299.09
19.500	20.783	10.153	391.539	13911.0	23417	0.999	0.8812	0.9648	299.10
19.600	20.779	10.206	389.616	13913.2	23477	0.999	0.8816	0.9650	299.10
19.700	20.777	10.258	387.713	13915.3	23537	0.999	0.8820	0.9651	299.11
19.800	20.774	10.311	385.832	13917.4	23597	0.999	0.8825	0.9652	299.12
19.900	20.772	10.363	383.970	13919.5	23657	0.999	0.8829	0.9654	299.13
20.000	20.771	10.416	382.126	13921.6	23717	0.999	0.8833	0.9655	299.13
20.100	20.770	10.468	380.301	13923.6	23777	0.999	0.8837	0.9657	299.14
20.200	20.770	10.521	378.492	13925.6	23837	0.999	0.8841	0.9658	299.15
20.300	20.770	10.573	376.702	13927.5	23897	0.999	0.8845	0.9660	299.16
20.400	20.771	10.626	374.932	13929.5	23957	0.999	0.8849	0.9661	299.16
20.500	20.772	10.678	373.180	13931.4	24017	0.999	0.8853	0.9662	299.17
20.600	20.774	10.730	371.444	13933.4	24077	0.999	0.8857	0.9664	299.18
20.700	20.776	10.783	369.727	13935.3	24137	0.999	0.8861	0.9665	299.18
20.800	20.778	10.835	368.026	13937.1	24197	0.999	0.8865	0.9666	299.19
20.900	20.781	10.887	366.341	13939.0	24257	0.999	0.8869	0.9667	299.20
21.000	20.785	10.940	364.673	13940.8	24317	0.999	0.8872	0.9669	299.21
21.100	20.789	10.992	363.023	13942.6	24377	0.999	0.8876	0.9670	299.21
21.200	20.793	11.044	361.391	13944.4	24437	0.999	0.8880	0.9671	299.22
21.300	20.798	11.097	359.773	13946.2	24497	0.999	0.8884	0.9673	299.23
21.400	20.803	11.149	358.173	13948.0	24557	0.999	0.8887	0.9674	299.23
21.500	20.808	11.201	356.587	13949.8	24617	0.999	0.8891	0.9675	299.24
21.600	20.815	11.253	355.018	13951.6	24677	0.999	0.8895	0.9676	299.25
21.700	20.821	11.305	353.462	13953.3	24737	0.999	0.8898	0.9677	299.26
21.800	20.828	11.358	351.923	13955.0	24797	0.999	0.8902	0.9679	299.26
21.900	20.835	11.410	350.399	13956.7	24857	0.999	0.8905	0.9680	299.27
22.000	20.843	11.462	348.890	13958.5	24917	0.999	0.8909	0.9681	299.28
22.100	20.851	11.514	347.398	13960.2	24977	0.999	0.8912	0.9682	299.28
22.200	20.859	11.566	345.923	13962.0	25037	0.999	0.8916	0.9683	299.29
22.300	20.868	11.618	344.462	13963.7	25098	0.999	0.8919	0.9685	299.30
22.400	20.878	11.670	343.016	13965.5	25158	0.999	0.8923	0.9686	299.31
22.500	20.887	11.722	341.589	13967.3	25218	0.999	0.8926	0.9687	299.31
22.600	20.898	11.775	340.177	13969.2	25278	0.999	0.8930	0.9688	299.32
22.700	20.908	11.827	338.779	13971.0	25338	0.999	0.8933	0.9690	299.32
22.800	20.919	11.879	337.394	13972.8	25398	0.999	0.8936	0.9691	299.33
22.900	20.930	11.931	336.024	13974.7	25458	0.999	0.8940	0.9692	299.33
23.000	20.942	11.983	334.667	13976.5	25518	0.999	0.8943	0.9694	299.34
23.100	20.953	12.035	333.323	13978.4	25578	0.999	0.8946	0.9695	299.35
23.200	20.966	12.087	331.993	13980.2	25638	0.999	0.8949	0.9696	299.35
23.300	20.978	12.139	330.677	13982.1	25698	0.999	0.8952	0.9697	299.36
23.400	20.991	12.191	329.373	13984.0	25758	0.999	0.8956	0.9699	299.36
23.500	21.005	12.243	328.081	13985.8	25819	0.999	0.8959	0.9700	299.37
23.600	21.018	12.295	326.803	13987.7	25879	0.999	0.8962	0.9701	299.37
23.700	21.032	12.347	325.539	13989.6	25939	0.999	0.8965	0.9703	299.38
23.800	21.047	12.398	324.286	13991.5	25999	0.999	0.8968	0.9704	299.38
23.900	21.061	12.450	323.044	13993.4	26059	0.999	0.8971	0.9705	299.39
24.000	21.076	12.502	321.815	13995.3	26119	0.999	0.8974	0.9707	299.40

Calculated for trim=0

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	22343.9	22099.1	21798.9	159.56	159.635	1928.2	117.5	0.7483
2.100	23520.5	23274.2	22946.9	159.54	159.631	1943.9	117.8	0.7506
2.200	24700.6	24452.8	24098.2	159.52	159.626	1959.4	118.2	0.7527
2.300	25884.2	25634.9	25252.8	159.51	159.621	1974.1	118.5	0.7548
2.400	27071.0	26820.2	26410.7	159.49	159.615	1988.2	118.9	0.7568
2.500	28261.0	28008.7	27571.7	159.47	159.609	2001.8	119.2	0.7587
2.600	29454.0	29200.3	28735.6	159.45	159.602	2014.9	119.5	0.7606
2.700	30650.0	30394.8	29902.5	159.42	159.596	2027.5	119.8	0.7624
2.800	31848.9	31592.3	31072.1	159.40	159.589	2039.7	120.0	0.7641
2.900	33050.6	32792.6	32244.5	159.37	159.582	2051.5	120.3	0.7658
3.000	34254.9	33995.5	33419.4	159.34	159.574	2062.9	120.6	0.7674
3.100	35461.7	35200.9	34596.8	159.32	159.566	2074.1	120.8	0.7690
3.200	36671.1	36409.0	35776.7	159.29	159.558	2084.9	121.1	0.7705
3.300	37882.9	37619.3	36958.9	159.26	159.549	2095.6	121.3	0.7720
3.400	39097.0	38832.0	38143.4	159.24	159.540	2105.9	121.5	0.7735
3.500	40313.3	40047.0	39330.1	159.21	159.530	2116.0	121.7	0.7749
3.600	41531.9	41264.3	40518.9	159.18	159.520	2125.7	122.0	0.7763
3.700	42752.6	42483.6	41709.9	159.15	159.510	2135.2	122.2	0.7776
3.800	43975.4	43705.1	42902.9	159.12	159.500	2144.4	122.4	0.7789
3.900	45200.3	44928.6	44097.8	159.07	159.489	2154.0	122.6	0.7802
4.000	46427.1	46154.1	45294.8	159.04	159.478	2163.1	122.8	0.7814
4.100	47655.9	47381.5	46493.5	159.01	159.466	2171.8	123.0	0.7826
4.200	48886.4	48610.8	47694.1	158.98	159.454	2180.0	123.1	0.7838
4.300	50118.7	49841.8	48896.3	158.95	159.442	2188.0	123.3	0.7850
4.400	51352.8	51074.5	50100.3	158.91	159.430	2196.1	123.5	0.7861
4.500	52588.6	52309.0	51306.0	158.88	159.417	2203.7	123.7	0.7872
4.600	53826.1	53545.2	52513.3	158.84	159.405	2210.8	123.8	0.7883
4.700	55065.2	54783.1	53722.1	158.82	159.392	2217.4	124.0	0.7894
4.800	56306.0	56022.4	54932.7	158.79	159.378	2224.1	124.1	0.7904
4.900	57547.9	57263.0	56144.3	158.76	159.366	2230.7	124.3	0.7914
5.000	58791.6	58505.4	57357.7	158.73	159.352	2237.2	124.4	0.7924
5.100	60036.5	59749.0	58572.2	158.70	159.339	2243.6	124.6	0.7934
5.200	61280.9	60992.2	59786.2	158.67	159.331	2249.3	124.7	0.7943
5.300	62528.6	62238.6	61003.5	158.63	159.317	2255.8	124.8	0.7953
5.400	63777.7	63486.4	62222.2	158.58	159.304	2262.2	125.0	0.7962
5.500	65028.2	64735.6	63442.2	158.54	159.289	2268.6	125.1	0.7971
5.600	66280.1	65986.2	64663.5	158.49	159.275	2275.0	125.3	0.7980
5.700	67533.3	67238.2	65886.2	158.44	159.260	2281.3	125.4	0.7989
5.800	68787.9	68491.7	67110.2	158.38	159.245	2287.6	125.5	0.7997
5.900	70045.2	69747.8	68336.8	158.33	159.226	2293.9	125.7	0.8006
6.000	71303.9	71004.9	69564.8	158.27	159.207	2300.2	125.8	0.8014
6.100	72562.5	72262.2	70792.7	158.21	159.190	2306.7	125.9	0.8023
6.200	73822.3	73520.7	72021.8	158.15	159.173	2313.1	126.1	0.8031
6.300	75083.5	74780.6	73252.2	158.09	159.156	2319.4	126.2	0.8039
6.400	76345.9	76041.8	74483.9	158.02	159.138	2325.8	126.3	0.8046
6.500	77609.7	77304.3	75716.8	157.95	159.119	2332.2	126.5	0.8054
6.600	78874.8	78568.1	76951.0	157.88	159.100	2338.7	126.6	0.8062
6.700	80141.2	79833.2	78186.5	157.80	159.080	2345.1	126.7	0.8069
6.800	81408.8	81099.6	79423.3	157.72	159.059	2351.5	126.8	0.8077
6.900	82677.8	82367.3	80661.3	157.65	159.038	2357.9	127.0	0.8084
7.000	83948.0	83636.3	81900.5	157.56	159.017	2364.4	127.1	0.8092
7.100	85219.6	84906.6	83141.1	157.48	158.995	2370.8	127.2	0.8099
7.200	86492.4	86178.1	84382.9	157.40	158.972	2377.2	127.4	0.8106
7.300	87766.5	87451.0	85625.9	157.31	158.948	2383.7	127.5	0.8113
7.400	89041.9	88725.1	86870.2	157.22	158.924	2390.1	127.6	0.8120

Calculated for trim=0

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	90318.6	90000.5	88115.8	157.13	158.900	2396.5	127.7	0.8127
7.600	91596.6	91278.6	89362.5	157.04	158.874	2403.0	127.9	0.8134
7.700	92877.3	92556.6	90612.0	156.94	158.846	2409.7	128.0	0.8140
7.800	94157.8	93835.8	91861.2	156.85	158.820	2416.2	128.1	0.8147
7.900	95439.6	95116.4	93111.8	156.75	158.793	2422.7	128.2	0.8154
8.000	96722.6	96398.1	94363.6	156.65	158.765	2429.4	128.4	0.8160
8.100	98005.5	97679.7	95615.1	156.55	158.739	2435.8	128.5	0.8167
8.200	99291.0	98963.9	96869.3	156.45	158.710	2442.5	128.6	0.8173
8.300	100577.9	100249.5	98124.8	156.34	158.680	2449.3	128.7	0.8180
8.400	101866.1	101536.4	99381.6	156.23	158.650	2456.2	128.9	0.8186
8.500	103155.6	102824.6	100639.6	156.12	158.619	2463.1	129.0	0.8192
8.600	104446.4	104114.2	101898.9	156.01	158.588	2470.2	129.1	0.8199
8.700	105738.6	105405.0	103159.6	155.90	158.556	2477.2	129.3	0.8205
8.800	107032.0	106697.2	104421.5	155.78	158.523	2484.4	129.4	0.8211
8.900	108326.8	107990.7	105684.7	155.66	158.489	2491.6	129.5	0.8217
9.000	109623.0	109285.5	106949.3	155.54	158.455	2498.9	129.7	0.8223
9.100	110920.5	110581.7	108215.1	155.42	158.420	2506.3	129.8	0.8230
9.200	112219.4	111879.2	109482.3	155.30	158.385	2513.6	129.9	0.8236
9.300	113519.5	113178.1	110750.8	155.18	158.349	2521.1	130.1	0.8242
9.400	114821.1	114478.3	112020.6	155.05	158.312	2528.5	130.2	0.8248
9.500	116124.0	115779.9	113291.7	154.93	158.274	2536.0	130.3	0.8254
9.600	117428.3	117082.9	114564.2	154.80	158.236	2543.7	130.5	0.8260
9.700	118734.0	118387.3	115838.1	154.67	158.197	2551.3	130.6	0.8265
9.800	120041.1	119693.0	117113.2	154.53	158.158	2559.1	130.8	0.8271
9.900	121349.6	121000.2	118389.9	154.40	158.118	2566.9	130.9	0.8277
10.000	122659.6	122308.8	119667.9	154.26	158.077	2574.8	131.0	0.8283
10.100	123970.9	123618.9	120947.2	154.12	158.036	2582.8	131.2	0.8289
10.200	125282.1	124928.7	122226.4	153.98	157.993	2590.7	131.3	0.8295
10.300	126596.0	126241.3	123508.3	153.84	157.950	2598.8	131.5	0.8300
10.400	127911.4	127555.4	124791.6	153.70	157.908	2606.9	131.6	0.8306
10.500	129228.2	128870.8	126076.3	153.56	157.864	2615.2	131.7	0.8312
10.600	130546.5	130187.8	127362.5	153.42	157.820	2623.4	131.9	0.8318
10.700	131866.3	131506.2	128650.0	153.27	157.775	2631.8	132.0	0.8323
10.800	133187.5	132826.0	129939.0	153.13	157.730	2640.1	132.2	0.8329
10.900	134510.1	134147.3	131229.3	152.98	157.684	2648.5	132.3	0.8335
11.000	135833.4	135469.2	132520.4	152.82	157.638	2658.1	132.5	0.8340
11.100	137159.0	136793.5	133813.7	152.66	157.591	2666.9	132.6	0.8346
11.200	138486.2	138119.3	135108.5	152.51	157.543	2675.9	132.8	0.8352
11.300	139814.9	139446.7	136404.8	152.35	157.494	2684.8	132.9	0.8357
11.400	141145.2	140775.6	137702.7	152.20	157.445	2693.9	133.1	0.8363
11.500	142476.9	142105.9	139001.9	152.04	157.395	2703.0	133.2	0.8368
11.600	143810.5	143438.0	140302.9	151.88	157.344	2712.2	133.4	0.8374
11.700	145145.6	144771.8	141605.5	151.72	157.293	2721.4	133.6	0.8380
11.800	146482.4	146107.1	142909.6	151.56	157.241	2730.6	133.7	0.8385
11.900	147820.8	147444.2	144215.4	151.40	157.189	2740.0	133.9	0.8391
12.000	149160.5	148782.6	145522.4	151.23	157.136	2749.6	134.0	0.8397
12.100	150501.6	150122.3	146830.8	151.06	157.083	2759.4	134.2	0.8402
12.200	151844.0	151463.4	148140.5	150.90	157.029	2769.2	134.4	0.8408
12.300	153188.1	152806.0	149451.8	150.73	156.975	2779.0	134.5	0.8413
12.400	154533.5	154150.1	150764.4	150.56	156.920	2788.8	134.7	0.8419
12.500	155881.0	155496.0	152079.0	150.39	156.865	2798.5	134.8	0.8424
12.600	157230.2	156843.8	153395.3	150.23	156.809	2808.2	135.0	0.8430
12.700	158581.0	158193.3	154713.2	150.06	156.752	2817.9	135.2	0.8436
12.800	159933.5	159544.3	156032.7	149.89	156.695	2827.8	135.3	0.8441
12.900	161287.5	160896.9	157353.7	149.72	156.637	2837.9	135.5	0.8447
13.000	162643.2	162251.2	158676.3	149.55	156.579	2848.0	135.6	0.8452

Calculated for trim=0

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
13.100	164000.6	163607.1	160000.5	149.38	156.520	2858.0	135.8	0.8458
13.200	165359.6	164964.7	161326.5	149.21	156.460	2868.1	136.0	0.8463
13.300	166720.3	166324.0	162654.0	149.04	156.400	2878.1	136.1	0.8469
13.400	168082.8	167685.0	163983.2	148.88	156.340	2888.1	136.3	0.8475
13.500	169447.0	169047.8	165314.1	148.71	156.279	2898.1	136.4	0.8480
13.600	170812.9	170412.2	166646.8	148.54	156.217	2908.1	136.6	0.8486
13.700	172180.5	171778.4	167981.0	148.37	156.155	2917.9	136.8	0.8491
13.800	173549.9	173146.4	169317.0	148.21	156.092	2927.8	136.9	0.8497
13.900	174921.1	174516.1	170654.8	148.05	156.029	2937.5	137.1	0.8503
14.000	176293.9	175887.5	171994.1	147.89	155.965	2947.1	137.2	0.8508
14.100	177668.6	177260.7	173335.2	147.73	155.901	2956.5	137.4	0.8514
14.200	179044.9	178635.6	174678.0	147.57	155.836	2965.8	137.5	0.8519
14.300	180423.3	180012.5	176022.7	147.41	155.771	2975.0	137.7	0.8525
14.400	181801.3	181389.5	177367.1	147.23	155.707	2986.3	137.8	0.8531
14.500	183180.2	182767.0	178712.4	147.06	155.643	2997.0	138.0	0.8536
14.600	184560.5	184145.8	180059.0	146.89	155.579	3007.7	138.2	0.8542
14.700	185942.1	185526.1	181406.9	146.72	155.514	3018.4	138.3	0.8547
14.800	187325.2	186907.8	182756.3	146.54	155.449	3029.4	138.5	0.8553
14.900	188709.7	188290.9	184107.1	146.37	155.384	3040.3	138.7	0.8558
15.000	190095.7	189675.5	185459.2	146.20	155.319	3051.1	138.8	0.8564
15.100	191483.1	191061.5	186812.8	146.02	155.254	3062.2	139.0	0.8569
15.200	192873.6	192450.2	188169.4	145.87	155.187	3072.0	139.2	0.8574
15.300	194266.1	193841.2	189527.9	145.71	155.119	3081.6	139.3	0.8580
15.400	195660.1	195233.8	190887.9	145.56	155.052	3091.1	139.5	0.8586
15.500	197055.7	196628.0	192249.5	145.42	154.984	3100.4	139.6	0.8591
15.600	198452.9	198023.7	193612.6	145.27	154.915	3109.5	139.7	0.8597
15.700	199851.5	199420.9	194977.1	145.13	154.847	3118.6	139.9	0.8602
15.800	201251.7	200819.7	196343.2	144.99	154.778	3127.3	140.0	0.8608
15.900	202653.4	202219.9	197710.6	144.86	154.709	3136.1	140.1	0.8613
16.000	204055.8	203621.1	199078.9	144.70	154.641	3146.6	140.3	0.8619
16.100	205459.5	205023.4	200448.3	144.54	154.572	3156.7	140.4	0.8624
16.200	206864.7	206427.1	201819.2	144.40	154.504	3165.8	140.6	0.8629
16.300	208271.1	207832.1	203191.3	144.27	154.435	3174.1	140.7	0.8635
16.400	209678.8	209238.4	204564.7	144.15	154.367	3181.7	140.8	0.8640
16.500	211087.5	210645.9	205939.1	144.04	154.298	3188.8	140.9	0.8646
16.600	212497.3	212054.3	207314.5	143.94	154.230	3195.3	141.0	0.8651
16.700	213908.1	213463.8	208690.9	143.85	154.161	3201.4	141.1	0.8656
16.800	215319.8	214874.1	210068.1	143.76	154.093	3207.1	141.2	0.8662
16.900	216732.4	216285.4	211446.3	143.67	154.026	3212.5	141.3	0.8667
17.000	218145.8	217697.5	212825.2	143.59	153.958	3217.6	141.4	0.8672
17.100	219559.9	219110.3	214204.8	143.52	153.891	3222.3	141.5	0.8678
17.200	220974.8	220523.9	215585.2	143.45	153.825	3226.7	141.5	0.8683
17.300	222390.4	221938.2	216966.2	143.38	153.759	3230.9	141.6	0.8688
17.400	223806.6	223353.2	218347.9	143.32	153.693	3234.9	141.7	0.8693
17.500	225223.4	224768.7	219730.1	143.26	153.627	3238.6	141.7	0.8698
17.600	226640.8	226184.8	221113.0	143.21	153.562	3242.1	141.8	0.8703
17.700	228058.8	227601.5	222496.3	143.16	153.498	3245.5	141.8	0.8708
17.800	229477.9	229018.7	223880.9	143.11	153.434	3248.8	141.9	0.8713
17.900	230896.9	230437.1	225265.2	143.06	153.370	3251.9	141.9	0.8718
18.000	232316.4	231855.3	226650.1	143.02	153.307	3254.9	142.0	0.8723
18.100	233736.3	233274.0	228035.4	142.97	153.245	3257.6	142.0	0.8728
18.200	235156.7	234693.2	229421.2	142.93	153.183	3260.3	142.1	0.8733
18.300	236577.5	236112.7	230807.3	142.89	153.121	3262.9	142.1	0.8738
18.400	237998.7	237532.6	232193.8	142.85	153.060	3265.4	142.1	0.8743
18.500	239420.3	238952.9	233580.8	142.82	152.999	3267.8	142.2	0.8747
18.600	240842.3	240373.7	234968.1	142.78	152.939	3270.1	142.2	0.8752

Calculated for trim=0

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	242264.6	241794.9	236355.7	142.75	152.879	3272.4	142.3	0.8757
18.800	243687.3	243216.4	237743.7	142.72	152.820	3274.5	142.3	0.8761
18.900	245110.4	244638.2	239132.1	142.69	152.761	3276.6	142.3	0.8766
19.000	246533.8	246060.3	240520.8	142.66	152.703	3278.7	142.4	0.8770
19.100	247957.4	247482.7	241909.7	142.64	152.645	3280.5	142.4	0.8775
19.200	249381.5	248905.4	243299.0	142.61	152.588	3282.2	142.4	0.8779
19.300	250805.7	250328.4	244688.5	142.59	152.531	3283.9	142.4	0.8784
19.400	252230.2	251751.7	246078.2	142.57	152.475	3285.5	142.5	0.8788
19.500	253654.9	253175.2	247468.2	142.55	152.419	3287.2	142.5	0.8793
19.600	255079.9	254599.0	248858.5	142.53	152.364	3288.7	142.5	0.8797
19.700	256505.2	256023.1	250249.0	142.51	152.309	3290.3	142.5	0.8801
19.800	257930.8	257447.4	251639.8	142.49	152.255	3291.8	142.6	0.8806
19.900	259356.5	258871.9	253030.8	142.47	152.202	3293.3	142.6	0.8810
20.000	260782.6	260296.7	254422.0	142.45	152.148	3294.8	142.6	0.8814
20.100	262208.9	261721.7	255813.5	142.44	152.096	3296.3	142.6	0.8818
20.200	263635.4	263147.0	257205.2	142.42	152.043	3297.7	142.7	0.8822
20.300	265062.2	264572.5	258597.2	142.41	151.991	3299.2	142.7	0.8826
20.400	266489.1	265998.2	259989.3	142.39	151.940	3300.6	142.7	0.8830
20.500	267916.2	267424.2	261381.7	142.38	151.889	3302.0	142.7	0.8834
20.600	269343.7	268850.4	262774.3	142.36	151.839	3303.4	142.7	0.8838
20.700	270771.3	270276.8	264167.1	142.35	151.789	3304.7	142.8	0.8842
20.800	272199.2	271703.4	265560.2	142.34	151.739	3306.1	142.8	0.8846
20.900	273627.2	273130.3	266953.4	142.33	151.690	3307.4	142.8	0.8850
21.000	275055.5	274557.3	268346.8	142.31	151.642	3308.8	142.8	0.8854
21.100	276484.1	275984.6	269740.6	142.30	151.593	3310.1	142.9	0.8858
21.200	277912.8	277412.1	271134.4	142.29	151.546	3311.4	142.9	0.8862
21.300	279341.7	278839.8	272528.5	142.28	151.498	3312.7	142.9	0.8866
21.400	280771.0	280267.8	273923.0	142.27	151.451	3314.0	142.9	0.8869
21.500	282200.4	281696.0	275317.4	142.26	151.405	3315.3	142.9	0.8873
21.600	283629.9	283124.3	276712.1	142.25	151.359	3316.6	143.0	0.8877
21.700	285059.7	284552.8	278107.0	142.25	151.313	3317.9	143.0	0.8880
21.800	286489.8	285981.6	279502.2	142.24	151.268	3319.2	143.0	0.8884
21.900	287919.8	287410.5	280897.4	142.23	151.223	3320.5	143.0	0.8888
22.000	289350.2	288839.7	282292.9	142.23	151.179	3321.8	143.0	0.8891
22.100	290780.8	290269.0	283688.5	142.22	151.135	3323.2	143.1	0.8895
22.200	292211.5	291698.5	285084.4	142.22	151.091	3324.5	143.1	0.8898
22.300	293642.5	293128.3	286480.5	142.21	151.048	3325.8	143.1	0.8902
22.400	295073.7	294558.2	287876.8	142.21	151.005	3327.2	143.1	0.8905
22.500	296505.1	295988.4	289273.2	142.20	150.963	3328.6	143.1	0.8909
22.600	297936.7	297418.7	290669.9	142.20	150.920	3329.9	143.2	0.8912
22.700	299368.5	298849.3	292066.8	142.20	150.879	3331.3	143.2	0.8916
22.800	300800.4	300280.1	293463.8	142.20	150.837	3332.6	143.2	0.8919
22.900	302232.7	301711.1	294861.2	142.20	150.797	3334.0	143.2	0.8923
23.000	303665.0	303142.2	296258.6	142.19	150.756	3335.4	143.3	0.8926
23.100	305097.7	304573.6	297656.3	142.19	150.716	3336.7	143.3	0.8929
23.200	306530.5	306005.2	299054.2	142.19	150.676	3338.1	143.3	0.8933
23.300	307963.6	307437.1	300452.3	142.19	150.636	3339.5	143.3	0.8936
23.400	309396.8	308869.1	301850.5	142.19	150.597	3340.9	143.3	0.8939
23.500	310830.3	310301.2	303249.1	142.20	150.559	3342.2	143.4	0.8942
23.600	312264.0	311733.7	304647.8	142.20	150.520	3343.6	143.4	0.8945
23.700	313697.8	313166.4	306046.7	142.20	150.482	3345.0	143.4	0.8949
23.800	315131.8	314599.4	307445.7	142.20	150.445	3346.4	143.4	0.8952
23.900	316566.2	316032.4	308845.0	142.20	150.407	3347.9	143.4	0.8955
24.000	318000.9	317465.7	310244.8	142.21	150.370	3349.3	143.5	0.8958

Calculated for trim=0

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
2.000	93.335	1.018	2538.177	11459.2	11949	0.987	0.7580	0.7944	282.23
2.100	89.198	1.070	2430.837	11495.2	12024	0.988	0.7598	0.7969	282.39
2.200	85.425	1.121	2333.288	11530.4	12099	0.988	0.7616	0.7994	282.56
2.300	81.976	1.173	2243.364	11563.6	12172	0.989	0.7633	0.8017	282.72
2.400	78.812	1.225	2160.505	11595.5	12245	0.989	0.7649	0.8039	282.88
2.500	75.893	1.276	2083.749	11625.9	12316	0.990	0.7666	0.8060	283.04
2.600	73.199	1.328	2012.573	11655.2	12387	0.990	0.7681	0.8081	283.19
2.700	70.702	1.379	1946.189	11683.2	12457	0.991	0.7696	0.8100	283.35
2.800	68.384	1.431	1884.278	11710.2	12526	0.991	0.7711	0.8119	283.51
2.900	66.226	1.483	1826.353	11736.3	12595	0.991	0.7726	0.8137	283.66
3.000	64.211	1.534	1772.066	11761.6	12663	0.991	0.7740	0.8155	283.83
3.100	62.327	1.586	1721.105	11786.1	12731	0.992	0.7754	0.8172	283.99
3.200	60.560	1.637	1673.141	11809.8	12798	0.992	0.7767	0.8188	284.16
3.300	58.903	1.689	1628.062	11833.2	12865	0.992	0.7780	0.8205	284.34
3.400	57.342	1.740	1585.348	11855.7	12932	0.992	0.7793	0.8220	284.54
3.500	55.872	1.792	1544.943	11877.5	12998	0.993	0.7806	0.8236	284.74
3.600	54.484	1.844	1506.612	11898.6	13064	0.993	0.7818	0.8250	284.97
3.700	53.172	1.895	1470.220	11919.1	13130	0.993	0.7830	0.8265	285.23
3.800	51.930	1.947	1435.596	11939.0	13195	0.993	0.7842	0.8278	285.53
3.900	50.752	1.998	1403.054	11959.1	13261	0.993	0.7853	0.8292	285.88
4.000	49.635	2.050	1371.863	11978.5	13326	0.994	0.7864	0.8306	286.28
4.100	48.573	2.102	1341.920	11997.0	13391	0.994	0.7875	0.8319	286.71
4.200	47.561	2.153	1313.181	12014.6	13456	0.994	0.7886	0.8331	287.16
4.300	46.598	2.205	1285.686	12031.7	13520	0.994	0.7897	0.8343	287.58
4.400	45.680	2.256	1259.565	12048.9	13585	0.994	0.7907	0.8355	287.90
4.500	44.804	2.308	1234.313	12065.2	13649	0.994	0.7917	0.8366	288.07
4.600	43.969	2.359	1209.918	12080.7	13714	0.994	0.7927	0.8377	288.08
4.700	43.169	2.411	1186.303	12095.4	13778	0.995	0.7937	0.8387	287.97
4.800	42.406	2.462	1163.759	12110.2	13843	0.995	0.7946	0.8397	287.77
4.900	41.675	2.514	1142.150	12124.8	13906	0.995	0.7956	0.8408	287.52
5.000	40.975	2.565	1121.339	12139.0	13970	0.995	0.7965	0.8418	287.22
5.100	40.304	2.617	1101.315	12153.0	14033	0.995	0.7974	0.8427	286.90
5.200	39.662	2.668	1081.765	12165.9	14096	0.995	0.7983	0.8436	286.57
5.300	39.044	2.720	1063.347	12179.8	14158	0.995	0.7991	0.8446	286.26
5.400	38.450	2.771	1045.596	12193.4	14221	0.995	0.8000	0.8455	286.01
5.500	37.879	2.823	1028.498	12207.0	14284	0.995	0.8008	0.8465	285.82
5.600	37.330	2.874	1011.981	12220.2	14346	0.995	0.8016	0.8474	285.69
5.700	36.801	2.926	996.077	12233.4	14409	0.996	0.8025	0.8483	285.60
5.800	36.291	2.977	980.707	12246.5	14471	0.996	0.8033	0.8492	285.52
5.900	35.800	3.029	965.855	12259.4	14534	0.996	0.8041	0.8501	285.47
6.000	35.328	3.081	951.484	12272.3	14596	0.996	0.8049	0.8510	285.43
6.100	34.872	3.132	937.714	12285.4	14658	0.996	0.8056	0.8519	285.39
6.200	34.433	3.184	924.375	12298.3	14720	0.996	0.8064	0.8528	285.37
6.300	34.009	3.235	911.447	12311.2	14782	0.996	0.8071	0.8537	285.35
6.400	33.600	3.287	898.946	12324.0	14844	0.996	0.8079	0.8546	285.33
6.500	33.205	3.338	886.822	12336.6	14906	0.996	0.8086	0.8555	285.31
6.600	32.824	3.390	875.110	12349.4	14968	0.996	0.8093	0.8564	285.30
6.700	32.456	3.441	863.740	12362.1	15030	0.996	0.8100	0.8573	285.29
6.800	32.099	3.493	852.715	12374.7	15092	0.996	0.8107	0.8581	285.29
6.900	31.755	3.544	842.016	12387.3	15154	0.996	0.8114	0.8590	285.29
7.000	31.421	3.596	831.631	12399.8	15217	0.996	0.8121	0.8599	285.28
7.100	31.099	3.647	821.552	12412.3	15279	0.996	0.8128	0.8607	285.28
7.200	30.787	3.699	811.760	12424.8	15341	0.996	0.8135	0.8616	285.28
7.300	30.484	3.750	802.249	12437.3	15403	0.997	0.8141	0.8625	285.29
7.400	30.191	3.802	792.982	12449.6	15465	0.997	0.8148	0.8633	285.29
7.500	29.907	3.854	783.961	12461.8	15527	0.997	0.8155	0.8642	285.29

Calculated for trim=0

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
7.600	29.632	3.905	775.195	12474.0	15589	0.997	0.8161	0.8651	285.30
7.700	29.364	3.957	766.739	12486.6	15653	0.997	0.8168	0.8659	285.31
7.800	29.106	4.008	758.441	12498.8	15715	0.997	0.8174	0.8667	285.31
7.900	28.855	4.060	750.382	12511.2	15778	0.997	0.8180	0.8676	285.32
8.000	28.612	4.111	742.542	12523.5	15840	0.997	0.8187	0.8685	285.33
8.100	28.376	4.163	734.848	12535.6	15902	0.997	0.8193	0.8693	285.34
8.200	28.147	4.215	727.432	12548.0	15964	0.997	0.8199	0.8702	285.35
8.300	27.926	4.266	720.227	12560.7	16027	0.997	0.8205	0.8710	285.37
8.400	27.711	4.318	713.214	12573.3	16090	0.997	0.8211	0.8719	285.38
8.500	27.502	4.370	706.380	12586.0	16153	0.997	0.8217	0.8728	285.40
8.600	27.299	4.421	699.729	12598.8	16217	0.997	0.8223	0.8737	285.41
8.700	27.102	4.473	693.257	12611.7	16280	0.997	0.8229	0.8746	285.43
8.800	26.911	4.525	686.953	12624.6	16344	0.997	0.8235	0.8755	285.46
8.900	26.725	4.576	680.808	12637.6	16407	0.997	0.8241	0.8764	285.48
9.000	26.545	4.628	674.812	12650.7	16471	0.997	0.8247	0.8773	285.51
9.100	26.370	4.680	668.979	12663.9	16535	0.997	0.8253	0.8782	285.54
9.200	26.200	4.732	663.269	12677.0	16599	0.997	0.8259	0.8791	285.57
9.300	26.035	4.783	657.707	12690.2	16663	0.997	0.8264	0.8800	285.61
9.400	25.874	4.835	652.261	12703.4	16728	0.997	0.8270	0.8809	285.65
9.500	25.717	4.887	646.957	12716.6	16792	0.997	0.8276	0.8818	285.70
9.600	25.566	4.939	641.785	12730.0	16856	0.997	0.8282	0.8828	285.75
9.700	25.418	4.990	636.732	12743.5	16921	0.997	0.8287	0.8837	285.81
9.800	25.275	5.042	631.809	12757.0	16986	0.997	0.8293	0.8846	285.87
9.900	25.135	5.094	626.996	12770.6	17051	0.997	0.8299	0.8856	285.94
10.000	25.000	5.146	622.301	12784.3	17116	0.997	0.8304	0.8865	286.01
10.100	24.868	5.198	617.723	12798.1	17182	0.997	0.8310	0.8875	286.09
10.200	24.740	5.250	613.201	12811.6	17247	0.997	0.8315	0.8884	286.17
10.300	24.615	5.301	608.832	12825.5	17312	0.998	0.8321	0.8894	286.27
10.400	24.494	5.353	604.550	12839.4	17378	0.998	0.8327	0.8903	286.37
10.500	24.376	5.405	600.366	12853.4	17443	0.998	0.8332	0.8913	286.48
10.600	24.261	5.457	596.274	12867.5	17509	0.998	0.8338	0.8923	286.60
10.700	24.149	5.509	592.268	12881.6	17575	0.998	0.8343	0.8933	286.72
10.800	24.041	5.561	588.347	12895.7	17641	0.998	0.8349	0.8942	286.86
10.900	23.935	5.613	584.491	12909.8	17707	0.998	0.8354	0.8952	287.00
11.000	23.833	5.665	580.998	12925.6	17773	0.998	0.8360	0.8963	287.16
11.100	23.733	5.717	577.369	12940.2	17840	0.998	0.8365	0.8973	287.32
11.200	23.636	5.769	573.841	12955.1	17907	0.998	0.8371	0.8984	287.49
11.300	23.542	5.821	570.378	12969.9	17974	0.998	0.8376	0.8994	287.67
11.400	23.450	5.873	566.998	12984.8	18041	0.998	0.8382	0.9004	287.86
11.500	23.361	5.925	563.689	12999.8	18108	0.998	0.8387	0.9015	288.05
11.600	23.275	5.978	560.443	13014.9	18176	0.998	0.8393	0.9025	288.25
11.700	23.191	6.030	557.265	13030.0	18244	0.998	0.8398	0.9035	288.46
11.800	23.109	6.082	554.141	13045.1	18311	0.998	0.8404	0.9046	288.67
11.900	23.030	6.134	551.083	13060.3	18379	0.998	0.8409	0.9056	288.89
12.000	22.953	6.186	548.139	13075.8	18446	0.998	0.8415	0.9067	289.11
12.100	22.878	6.239	545.281	13091.7	18515	0.998	0.8420	0.9078	289.33
12.200	22.805	6.291	542.453	13107.3	18583	0.998	0.8425	0.9089	289.56
12.300	22.735	6.343	539.683	13123.1	18652	0.998	0.8431	0.9100	289.79
12.400	22.666	6.396	536.969	13138.9	18721	0.998	0.8436	0.9111	290.03
12.500	22.599	6.448	534.261	13154.4	18789	0.998	0.8442	0.9122	290.27
12.600	22.534	6.500	531.595	13169.8	18858	0.998	0.8447	0.9132	290.51
12.700	22.471	6.553	528.983	13185.4	18926	0.998	0.8453	0.9143	290.75
12.800	22.410	6.605	526.425	13201.0	18995	0.998	0.8458	0.9154	291.00
12.900	22.351	6.658	523.961	13217.0	19064	0.998	0.8464	0.9165	291.25
13.000	22.293	6.710	521.517	13232.8	19134	0.998	0.8469	0.9176	291.50
13.100	22.237	6.762	519.113	13248.6	19203	0.998	0.8474	0.9187	291.75

Calculated for trim=0

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
13.200	22.182	6.815	516.744	13264.4	19272	0.998	0.8480	0.9198	292.01
13.300	22.130	6.867	514.403	13280.1	19341	0.998	0.8485	0.9209	292.27
13.400	22.079	6.920	512.084	13295.7	19410	0.998	0.8491	0.9220	292.53
13.500	22.029	6.973	509.804	13311.3	19480	0.998	0.8496	0.9230	292.79
13.600	21.981	7.025	507.556	13326.9	19549	0.998	0.8502	0.9241	293.06
13.700	21.935	7.078	505.318	13342.2	19618	0.998	0.8507	0.9252	293.32
13.800	21.890	7.131	503.107	13357.5	19687	0.998	0.8513	0.9263	293.58
13.900	21.846	7.183	500.905	13372.6	19756	0.998	0.8518	0.9273	293.85
14.000	21.804	7.236	498.708	13387.5	19825	0.998	0.8524	0.9283	294.11
14.100	21.763	7.289	496.528	13402.2	19894	0.998	0.8529	0.9294	294.36
14.200	21.723	7.341	494.347	13416.6	19963	0.998	0.8535	0.9304	294.62
14.300	21.685	7.394	492.170	13430.8	20031	0.998	0.8540	0.9314	294.87
14.400	21.648	7.447	490.371	13447.8	20103	0.998	0.8546	0.9325	295.12
14.500	21.611	7.500	488.517	13464.1	20173	0.998	0.8551	0.9336	295.37
14.600	21.576	7.552	486.669	13480.2	20243	0.998	0.8557	0.9348	295.62
14.700	21.542	7.605	484.862	13496.4	20314	0.998	0.8562	0.9359	295.86
14.800	21.508	7.658	483.106	13512.8	20384	0.998	0.8567	0.9370	296.11
14.900	21.476	7.711	481.367	13529.1	20455	0.998	0.8573	0.9381	296.35
15.000	21.445	7.763	479.645	13545.3	20526	0.998	0.8578	0.9393	296.60
15.100	21.415	7.816	477.981	13561.8	20597	0.998	0.8584	0.9404	296.84
15.200	21.386	7.869	476.141	13576.5	20666	0.998	0.8589	0.9415	297.09
15.300	21.358	7.922	474.288	13590.8	20735	0.998	0.8594	0.9425	297.33
15.400	21.331	7.975	472.445	13605.0	20804	0.998	0.8600	0.9434	297.58
15.500	21.305	8.028	470.595	13618.9	20873	0.998	0.8605	0.9444	297.84
15.600	21.280	8.081	468.746	13632.6	20941	0.998	0.8611	0.9454	298.09
15.700	21.256	8.134	466.903	13646.0	21010	0.998	0.8616	0.9463	298.35
15.800	21.233	8.187	465.047	13659.1	21078	0.998	0.8622	0.9472	298.61
15.900	21.210	8.240	463.205	13672.1	21146	0.998	0.8627	0.9481	298.87
16.000	21.188	8.293	461.644	13687.3	21216	0.998	0.8632	0.9491	299.00
16.100	21.167	8.346	460.054	13702.0	21286	0.998	0.8638	0.9502	299.00
16.200	21.147	8.399	458.332	13715.3	21355	0.998	0.8643	0.9511	299.00
16.300	21.127	8.452	456.521	13727.6	21423	0.998	0.8648	0.9520	299.00
16.400	21.108	8.505	454.627	13738.8	21489	0.998	0.8654	0.9528	299.00
16.500	21.090	8.558	452.687	13749.4	21556	0.998	0.8659	0.9535	299.00
16.600	21.072	8.611	450.694	13759.2	21621	0.998	0.8664	0.9542	299.00
16.700	21.054	8.664	448.670	13768.4	21686	0.998	0.8670	0.9548	299.00
16.800	21.038	8.717	446.620	13777.1	21751	0.998	0.8675	0.9555	299.00
16.900	21.021	8.770	444.549	13785.3	21815	0.998	0.8680	0.9560	299.00
17.000	21.006	8.823	442.462	13793.0	21878	0.998	0.8685	0.9566	299.00
17.100	20.990	8.876	440.357	13800.3	21942	0.999	0.8691	0.9571	299.00
17.200	20.976	8.929	438.237	13807.2	22005	0.999	0.8696	0.9576	299.00
17.300	20.961	8.982	436.112	13813.7	22067	0.999	0.8701	0.9580	299.00
17.400	20.947	9.035	433.978	13819.8	22130	0.999	0.8706	0.9584	299.00
17.500	20.934	9.088	431.847	13825.6	22192	0.999	0.8711	0.9589	299.00
17.600	20.921	9.141	429.710	13831.1	22254	0.999	0.8716	0.9592	299.00
17.700	20.908	9.194	427.580	13836.3	22315	0.999	0.8721	0.9596	299.01
17.800	20.896	9.246	425.476	13841.5	22377	0.999	0.8726	0.9599	299.01
17.900	20.885	9.299	423.363	13846.3	22438	0.999	0.8731	0.9603	299.02
18.000	20.874	9.352	421.260	13850.9	22499	0.999	0.8736	0.9606	299.03
18.100	20.863	9.405	419.160	13855.2	22561	0.999	0.8740	0.9609	299.03
18.200	20.853	9.458	417.073	13859.4	22622	0.999	0.8745	0.9612	299.04
18.300	20.844	9.511	415.000	13863.4	22683	0.999	0.8750	0.9615	299.05
18.400	20.834	9.563	412.939	13867.3	22744	0.999	0.8755	0.9618	299.05
18.500	20.826	9.616	410.891	13871.0	22805	0.999	0.8759	0.9620	299.06
18.600	20.818	9.669	408.856	13874.6	22866	0.999	0.8764	0.9623	299.07
18.700	20.810	9.722	406.838	13878.1	22926	0.999	0.8769	0.9625	299.07

Calculated for trim=0

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
18.800	20.803	9.774	404.834	13881.5	22987	0.999	0.8773	0.9627	299.08
18.900	20.796	9.827	402.845	13884.7	23048	0.999	0.8778	0.9630	299.09
19.000	20.790	9.880	400.871	13887.9	23108	0.999	0.8782	0.9632	299.10
19.100	20.785	9.932	398.896	13890.8	23169	0.999	0.8787	0.9634	299.10
19.200	20.780	9.985	396.933	13893.5	23229	0.999	0.8791	0.9636	299.11
19.300	20.775	10.038	394.984	13896.2	23289	0.999	0.8796	0.9638	299.12
19.400	20.771	10.090	393.053	13898.8	23350	0.999	0.8800	0.9640	299.13
19.500	20.767	10.143	391.144	13901.3	23410	0.999	0.8804	0.9641	299.13
19.600	20.764	10.195	389.250	13903.8	23470	0.999	0.8808	0.9643	299.14
19.700	20.761	10.248	387.374	13906.3	23530	0.999	0.8813	0.9645	299.15
19.800	20.759	10.300	385.517	13908.7	23590	0.999	0.8817	0.9646	299.16
19.900	20.758	10.353	383.678	13911.1	23651	0.999	0.8821	0.9648	299.16
20.000	20.757	10.405	381.857	13913.4	23711	0.999	0.8825	0.9650	299.17
20.100	20.756	10.458	380.052	13915.7	23771	0.999	0.8829	0.9651	299.18
20.200	20.756	10.510	378.268	13918.0	23831	0.999	0.8833	0.9653	299.18
20.300	20.757	10.563	376.501	13920.3	23891	0.999	0.8837	0.9654	299.19
20.400	20.758	10.615	374.750	13922.5	23951	0.999	0.8842	0.9656	299.20
20.500	20.759	10.668	373.015	13924.7	24011	0.999	0.8845	0.9658	299.21
20.600	20.761	10.720	371.298	13926.8	24071	0.999	0.8849	0.9659	299.21
20.700	20.763	10.772	369.597	13928.9	24131	0.999	0.8853	0.9660	299.22
20.800	20.766	10.825	367.913	13931.0	24191	0.999	0.8857	0.9662	299.23
20.900	20.769	10.877	366.247	13933.1	24251	0.999	0.8861	0.9663	299.23
21.000	20.773	10.929	364.598	13935.2	24311	0.999	0.8865	0.9665	299.24
21.100	20.777	10.982	362.964	13937.3	24371	0.999	0.8869	0.9666	299.25
21.200	20.781	11.034	361.344	13939.3	24431	0.999	0.8873	0.9668	299.26
21.300	20.786	11.086	359.740	13941.3	24491	0.999	0.8876	0.9669	299.26
21.400	20.792	11.138	358.153	13943.2	24552	0.999	0.8880	0.9670	299.27
21.500	20.797	11.191	356.580	13945.2	24612	0.999	0.8884	0.9672	299.28
21.600	20.804	11.243	355.025	13947.2	24672	0.999	0.8887	0.9673	299.28
21.700	20.810	11.295	353.488	13949.2	24732	0.999	0.8891	0.9675	299.29
21.800	20.817	11.347	351.965	13951.2	24792	0.999	0.8895	0.9676	299.30
21.900	20.825	11.399	350.457	13953.2	24852	0.999	0.8898	0.9677	299.31
22.000	20.833	11.451	348.968	13955.2	24912	0.999	0.8902	0.9679	299.31
22.100	20.841	11.504	347.498	13957.3	24973	0.999	0.8905	0.9680	299.32
22.200	20.850	11.556	346.041	13959.3	25033	0.999	0.8909	0.9682	299.32
22.300	20.859	11.608	344.597	13961.3	25093	0.999	0.8912	0.9683	299.33
22.400	20.869	11.660	343.169	13963.4	25153	0.999	0.8916	0.9684	299.33
22.500	20.879	11.712	341.756	13965.4	25213	0.999	0.8919	0.9686	299.34
22.600	20.889	11.764	340.355	13967.5	25273	0.999	0.8922	0.9687	299.35
22.700	20.900	11.816	338.968	13969.5	25333	0.999	0.8926	0.9689	299.35
22.800	20.911	11.868	337.596	13971.6	25393	0.999	0.8929	0.9690	299.36
22.900	20.922	11.920	336.238	13973.6	25454	0.999	0.8933	0.9692	299.36
23.000	20.934	11.972	334.892	13975.7	25514	0.999	0.8936	0.9693	299.37
23.100	20.946	12.024	333.559	13977.7	25574	0.999	0.8939	0.9694	299.37
23.200	20.958	12.076	332.240	13979.8	25634	0.999	0.8942	0.9696	299.38
23.300	20.971	12.128	330.934	13981.8	25694	0.999	0.8946	0.9697	299.38
23.400	20.984	12.180	329.640	13983.9	25754	0.999	0.8949	0.9699	299.39
23.500	20.997	12.232	328.359	13985.9	25814	0.999	0.8952	0.9700	299.39
23.600	21.011	12.284	327.090	13988.0	25874	0.999	0.8955	0.9701	299.40
23.700	21.025	12.336	325.834	13990.1	25935	0.999	0.8958	0.9703	299.41
23.800	21.040	12.388	324.591	13992.2	25995	0.999	0.8962	0.9704	299.41
23.900	21.054	12.440	323.360	13994.3	26055	0.999	0.8965	0.9706	299.42
24.000	21.070	12.492	322.141	13996.4	26115	0.999	0.8968	0.9707	299.42

Calculated for trim=1

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	22872.4	22627.5	22314.5	160.90	168.080	1926.5	117.5	0.7662
2.100	24048.6	23802.2	23462.1	160.83	167.726	1942.2	117.8	0.7676
2.200	25228.5	24980.6	24613.2	160.76	167.402	1957.3	118.2	0.7690
2.300	26411.9	26162.4	25767.7	160.69	167.102	1971.7	118.5	0.7703
2.400	27598.6	27347.6	26925.4	160.62	166.825	1985.6	118.8	0.7717
2.500	28788.4	28536.0	28086.2	160.56	166.568	1999.0	119.1	0.7730
2.600	29981.2	29727.3	29249.9	160.49	166.327	2011.9	119.4	0.7743
2.700	31176.9	30921.6	30416.5	160.43	166.103	2024.6	119.7	0.7756
2.800	32375.3	32118.6	31585.7	160.38	165.892	2036.9	120.0	0.7768
2.900	33576.4	33318.4	32757.5	160.32	165.694	2048.8	120.2	0.7781
3.000	34780.2	34520.7	33931.9	160.26	165.507	2060.2	120.5	0.7793
3.100	35986.5	35725.6	35108.8	160.21	165.330	2071.3	120.8	0.7805
3.200	37195.2	36933.0	36288.0	160.15	165.163	2082.0	121.0	0.7816
3.300	38406.3	38142.7	37469.6	160.10	165.005	2092.5	121.2	0.7828
3.400	39619.7	39354.7	38653.4	160.05	164.854	2102.6	121.4	0.7839
3.500	40835.3	40569.0	39839.3	160.00	164.710	2112.7	121.7	0.7850
3.600	42053.0	41785.4	41027.4	159.95	164.573	2122.3	121.9	0.7861
3.700	43272.9	43003.9	42217.5	159.90	164.442	2131.7	122.1	0.7871
3.800	44494.8	44224.4	43409.5	159.84	164.316	2140.8	122.3	0.7882
3.900	45718.6	45446.9	44603.5	159.79	164.196	2149.6	122.5	0.7892
4.000	46944.4	46671.4	45799.4	159.74	164.080	2158.2	122.7	0.7902
4.100	48172.1	47897.8	46997.2	159.69	163.968	2166.6	122.9	0.7912
4.200	49401.6	49126.0	48196.7	159.63	163.861	2174.8	123.0	0.7921
4.300	50632.9	50355.9	49397.9	159.58	163.758	2183.1	123.2	0.7931
4.400	51865.9	51587.7	50600.9	159.52	163.658	2191.4	123.4	0.7940
4.500	53100.7	52821.1	51805.5	159.47	163.561	2199.1	123.6	0.7949
4.600	54337.1	54056.2	53011.8	159.42	163.467	2206.5	123.7	0.7958
4.700	55575.0	55292.9	54219.5	159.37	163.377	2213.6	123.9	0.7967
4.800	56814.6	56531.1	55428.9	159.32	163.289	2220.5	124.0	0.7976
4.900	58055.5	57770.7	56639.5	159.26	163.203	2227.7	124.2	0.7984
5.000	59298.1	59012.0	57851.8	159.21	163.120	2234.3	124.3	0.7993
5.100	60542.0	60254.6	59065.4	159.17	163.040	2240.3	124.5	0.8001
5.200	61787.5	61498.8	60280.5	159.13	162.961	2245.9	124.6	0.8009
5.300	63034.2	62744.1	61496.7	159.08	162.885	2251.7	124.7	0.8017
5.400	64281.9	63990.6	62714.1	159.03	162.811	2257.3	124.9	0.8025
5.500	65531.3	65238.7	63933.0	158.99	162.738	2262.9	125.0	0.8033
5.600	66781.6	66487.8	65152.8	158.94	162.668	2268.6	125.1	0.8041
5.700	68031.2	67736.2	66371.9	158.90	162.603	2273.6	125.2	0.8048
5.800	69284.0	68987.6	67594.1	158.84	162.536	2279.4	125.3	0.8055
5.900	70538.0	70240.4	68817.5	158.79	162.470	2285.1	125.5	0.8062
6.000	71793.2	71494.4	70042.2	158.73	162.405	2290.8	125.6	0.8070
6.100	73049.7	72749.5	71268.0	158.67	162.341	2296.5	125.7	0.8077
6.200	74307.3	74005.9	72495.0	158.61	162.279	2302.2	125.8	0.8084
6.300	75566.6	75264.1	73723.5	158.54	162.216	2307.9	126.0	0.8091
6.400	76828.1	76524.3	74954.2	158.47	162.152	2313.6	126.1	0.8098
6.500	78090.4	77785.1	76185.7	158.40	162.090	2319.3	126.2	0.8104
6.600	79352.8	79046.2	77417.4	158.33	162.031	2325.1	126.3	0.8111
6.700	80616.4	80308.6	78650.2	158.26	161.973	2330.9	126.4	0.8117
6.800	81881.2	81572.2	79884.1	158.18	161.915	2336.7	126.6	0.8124
6.900	83147.3	82836.9	81119.3	158.10	161.858	2342.5	126.7	0.8130
7.000	84414.5	84102.9	82355.6	158.02	161.801	2348.4	126.8	0.8137
7.100	85682.9	85370.0	83593.1	157.94	161.744	2354.2	126.9	0.8143
7.200	86952.5	86638.4	84831.7	157.85	161.688	2360.1	127.0	0.8149
7.300	88223.4	87907.9	86071.6	157.76	161.632	2366.0	127.1	0.8155
7.400	89495.4	89178.7	87312.5	157.68	161.577	2372.0	127.3	0.8161

Calculated for trim=1

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	90768.5	90450.6	88554.7	157.59	161.522	2378.0	127.4	0.8167
7.600	92042.9	91723.7	89798.0	157.49	161.467	2383.9	127.5	0.8173
7.700	93318.5	92998.0	91042.5	157.40	161.412	2389.9	127.6	0.8179
7.800	94595.3	94273.5	92288.1	157.31	161.357	2395.9	127.7	0.8185
7.900	95873.2	95550.2	93534.9	157.21	161.303	2402.0	127.9	0.8191
8.000	97152.4	96828.1	94782.8	157.12	161.249	2408.1	128.0	0.8197
8.100	98434.2	98108.6	96033.4	157.01	161.192	2414.4	128.1	0.8203
8.200	99715.8	99388.9	97283.7	156.91	161.138	2420.5	128.2	0.8208
8.300	100998.6	100670.4	98535.2	156.81	161.084	2426.8	128.3	0.8214
8.400	102282.6	101953.1	99787.9	156.71	161.029	2433.0	128.5	0.8220
8.500	103566.2	103235.6	101040.2	156.61	160.977	2439.1	128.6	0.8225
8.600	104852.6	104520.6	102295.2	156.50	160.923	2445.6	128.7	0.8231
8.700	106140.2	105806.9	103551.4	156.39	160.869	2452.1	128.8	0.8236
8.800	107429.0	107094.4	104808.7	156.28	160.814	2458.6	128.9	0.8242
8.900	108719.0	108383.1	106067.3	156.17	160.760	2465.2	129.1	0.8247
9.000	110010.3	109673.1	107327.1	156.05	160.705	2471.9	129.2	0.8253
9.100	111302.8	110964.4	108588.1	155.94	160.651	2478.7	129.3	0.8258
9.200	112596.7	112256.9	109850.4	155.82	160.596	2485.6	129.4	0.8263
9.300	113891.8	113550.7	111113.9	155.70	160.540	2492.5	129.6	0.8269
9.400	115188.2	114845.8	112378.7	155.57	160.485	2499.4	129.7	0.8274
9.500	116485.9	116142.3	113644.8	155.45	160.430	2506.4	129.8	0.8279
9.600	117785.0	117440.1	114912.2	155.33	160.374	2513.5	130.0	0.8285
9.700	119084.0	118737.7	116179.5	155.20	160.317	2520.4	130.1	0.8290
9.800	120385.5	120037.9	117449.3	155.07	160.260	2527.6	130.2	0.8295
9.900	121688.5	121339.6	118720.5	154.94	160.204	2534.8	130.3	0.8300
10.000	122992.8	122642.6	119993.0	154.81	160.147	2542.2	130.5	0.8306
10.100	124298.4	123946.9	121266.8	154.68	160.091	2549.6	130.6	0.8311
10.200	125605.5	125252.6	122542.0	154.55	160.033	2557.1	130.7	0.8316
10.300	126913.9	126559.7	123818.4	154.41	159.976	2564.7	130.9	0.8321
10.400	128223.6	127868.0	125096.2	154.27	159.918	2572.4	131.0	0.8326
10.500	129534.7	129177.8	126375.3	154.14	159.860	2580.1	131.2	0.8332
10.600	130846.9	130488.7	127655.5	154.00	159.802	2587.9	131.3	0.8337
10.700	132160.5	131801.0	128937.1	153.86	159.744	2595.8	131.4	0.8342
10.800	133475.6	133114.7	130220.1	153.71	159.685	2603.7	131.6	0.8347
10.900	134792.0	134429.8	131504.4	153.57	159.626	2611.7	131.7	0.8352
11.000	136109.8	135746.2	132790.0	153.43	159.567	2619.8	131.8	0.8357
11.100	137429.0	137064.1	134077.1	153.28	159.507	2627.9	132.0	0.8362
11.200	138749.6	138383.4	135365.5	153.14	159.447	2636.0	132.1	0.8368
11.300	140071.7	139704.1	136655.3	152.99	159.387	2644.2	132.3	0.8373
11.400	141394.4	141026.2	137945.8	152.83	159.327	2653.4	132.4	0.8378
11.500	142719.5	142349.1	139238.5	152.68	159.266	2662.0	132.6	0.8383
11.600	144046.0	143674.2	140532.6	152.52	159.205	2670.7	132.7	0.8388
11.700	145374.0	145000.9	141828.3	152.37	159.143	2679.4	132.9	0.8393
11.800	146703.5	146329.1	143125.4	152.21	159.081	2688.3	133.0	0.8398
11.900	148034.6	147658.8	144424.0	152.06	159.019	2697.2	133.2	0.8403
12.000	149367.1	148989.9	145724.0	151.90	158.956	2706.2	133.3	0.8408
12.100	150701.4	150322.8	147025.8	151.74	158.893	2715.3	133.5	0.8413
12.200	152037.3	151657.3	148329.1	151.58	158.829	2724.4	133.6	0.8419
12.300	153374.8	152993.4	149634.0	151.42	158.765	2733.5	133.8	0.8424
12.400	154713.9	154331.1	150940.4	151.26	158.700	2742.7	133.9	0.8429
12.500	156054.1	155670.1	152248.0	151.09	158.635	2752.3	134.1	0.8434
12.600	157395.8	157010.4	153556.9	150.93	158.571	2762.0	134.2	0.8439
12.700	158738.9	158352.1	154867.2	150.76	158.506	2771.6	134.4	0.8444
12.800	160083.5	159695.3	156179.0	150.59	158.440	2781.2	134.6	0.8449
12.900	161429.4	161039.9	157492.1	150.43	158.375	2791.0	134.7	0.8454
13.000	162777.5	162386.4	158807.4	150.26	158.309	2800.5	134.9	0.8459

Calculated for trim=1

DRAUGHT	DISP	DISPM	VOLT	LCA	LCB	MCT	TPC	CB
m	t	t	m3	m	m	tm/cm	t/cm	
13.100	164127.3	163734.8	160124.2	150.10	158.242	2810.1	135.0	0.8465
13.200	165478.6	165084.7	161442.5	149.93	158.175	2819.7	135.2	0.8470
13.300	166831.6	166436.2	162762.5	149.77	158.107	2829.4	135.4	0.8475
13.400	168186.0	167789.3	164084.0	149.60	158.039	2839.4	135.5	0.8480
13.500	169542.1	169144.0	165407.0	149.43	157.971	2849.3	135.7	0.8485
13.600	170899.9	170500.3	166731.6	149.26	157.903	2859.2	135.8	0.8490
13.700	172259.3	171858.3	168057.9	149.09	157.834	2869.1	136.0	0.8495
13.800	173620.8	173218.2	169386.1	148.92	157.765	2878.9	136.2	0.8501
13.900	174983.4	174579.5	170715.5	148.76	157.695	2888.8	136.3	0.8506
14.000	176347.7	175942.4	172046.6	148.59	157.625	2898.8	136.5	0.8511
14.100	177713.8	177307.1	173379.3	148.43	157.554	2908.7	136.6	0.8516
14.200	179081.6	178673.4	174713.8	148.26	157.483	2918.6	136.8	0.8521
14.300	180451.2	180041.5	176049.9	148.10	157.412	2928.4	136.9	0.8526
14.400	181822.4	181411.3	177387.8	147.94	157.340	2938.1	137.1	0.8532
14.500	183195.5	182782.8	178727.3	147.79	157.268	2947.6	137.2	0.8537
14.600	184570.2	184156.1	180068.5	147.63	157.196	2957.1	137.4	0.8542
14.700	185946.6	185531.1	181411.3	147.48	157.123	2966.5	137.5	0.8547
14.800	187324.7	186907.8	182755.8	147.33	157.050	2975.8	137.7	0.8553
14.900	188703.1	188285.2	184100.5	147.15	156.978	2986.9	137.9	0.8558
15.000	190082.2	189662.8	185446.0	146.98	156.906	2997.7	138.0	0.8563
15.100	191462.6	191042.0	186792.8	146.81	156.835	3008.2	138.2	0.8568
15.200	192844.5	192422.4	188141.0	146.64	156.763	3018.9	138.4	0.8573
15.300	194227.8	193804.2	189490.5	146.47	156.691	3029.7	138.5	0.8578
15.400	195612.5	195187.6	190841.5	146.30	156.619	3040.6	138.7	0.8583
15.500	196998.6	196572.3	192193.8	146.13	156.547	3051.4	138.9	0.8589
15.600	198386.1	197958.4	193547.5	145.96	156.475	3062.3	139.0	0.8594
15.700	199776.5	199347.1	194903.9	145.80	156.402	3072.2	139.2	0.8599
15.800	201169.1	200738.2	196262.6	145.65	156.328	3081.8	139.3	0.8604
15.900	202563.3	202131.0	197622.7	145.51	156.253	3091.2	139.5	0.8609
16.000	203959.0	203525.2	198984.4	145.36	156.179	3100.5	139.6	0.8615
16.100	205356.3	204921.0	200347.6	145.22	156.105	3109.6	139.7	0.8620
16.200	206755.0	206318.4	201712.2	145.08	156.030	3118.5	139.9	0.8625
16.300	208155.3	207717.2	203078.3	144.95	155.955	3127.3	140.0	0.8630
16.400	209557.1	209117.5	204445.9	144.81	155.881	3135.9	140.1	0.8635
16.500	210959.7	210519.0	205814.3	144.66	155.806	3146.0	140.3	0.8641
16.600	212363.4	211921.3	207183.8	144.50	155.732	3156.4	140.5	0.8646
16.700	213768.6	213325.1	208554.8	144.37	155.658	3165.6	140.6	0.8651
16.800	215175.1	214730.1	209926.9	144.24	155.583	3174.0	140.7	0.8656
16.900	216582.9	216136.5	211300.4	144.12	155.509	3181.6	140.8	0.8661
17.000	217991.7	217544.0	212674.8	144.01	155.435	3188.8	140.9	0.8666
17.100	219401.6	218952.5	214050.4	143.91	155.362	3195.4	141.0	0.8671
17.200	220812.5	220362.1	215426.9	143.82	155.288	3201.5	141.1	0.8676
17.300	222225.0	221772.6	216804.9	143.73	155.215	3207.5	141.2	0.8681
17.400	223637.7	223184.7	218183.1	143.65	155.143	3212.9	141.3	0.8687
17.500	225051.2	224596.9	219562.2	143.57	155.070	3218.1	141.4	0.8692
17.600	226465.5	226009.9	220942.0	143.50	154.998	3222.9	141.5	0.8697
17.700	227880.6	227423.7	222322.5	143.43	154.927	3227.4	141.5	0.8702
17.800	229296.3	228838.1	223703.7	143.37	154.855	3231.6	141.6	0.8706
17.900	230712.7	230253.2	225085.5	143.31	154.785	3235.6	141.7	0.8711
18.000	232129.6	231668.9	226467.9	143.25	154.714	3239.3	141.7	0.8716
18.100	233547.2	233085.2	227851.0	143.20	154.645	3242.9	141.8	0.8721
18.200	234965.3	234502.1	229234.5	143.15	154.575	3246.3	141.8	0.8726
18.300	236384.0	235919.4	230618.5	143.10	154.507	3249.5	141.9	0.8731
18.400	237803.1	237337.3	232003.1	143.05	154.438	3252.7	141.9	0.8735
18.500	239222.8	238755.7	233388.1	143.01	154.371	3255.7	142.0	0.8740
18.600	240642.9	240174.6	234773.5	142.97	154.304	3258.5	142.0	0.8745

Calculated for trim=1

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	242063.5	241593.8	236159.5	142.93	154.237	3261.3	142.1	0.8749
18.800	243484.4	243013.6	237545.8	142.89	154.171	3263.9	142.1	0.8754
18.900	244905.8	244433.7	238932.5	142.86	154.105	3266.5	142.2	0.8759
19.000	246327.6	245854.3	240319.6	142.82	154.040	3269.0	142.2	0.8763
19.100	247749.8	247275.2	241707.1	142.79	153.976	3271.4	142.2	0.8768
19.200	249172.4	248696.5	243095.0	142.76	153.912	3273.7	142.3	0.8772
19.300	250595.3	250118.2	244483.2	142.73	153.848	3276.0	142.3	0.8776
19.400	252018.6	251540.3	245871.8	142.70	153.786	3278.2	142.3	0.8781
19.500	253442.2	252962.6	247260.7	142.67	153.723	3280.3	142.4	0.8785
19.600	254866.1	254385.4	248649.9	142.65	153.662	3282.3	142.4	0.8790
19.700	256290.4	255808.4	250039.5	142.63	153.600	3284.1	142.4	0.8794
19.800	257715.0	257231.7	251429.3	142.61	153.540	3285.9	142.5	0.8798
19.900	259139.8	258655.3	252819.3	142.59	153.479	3287.7	142.5	0.8802
20.000	260565.0	260079.1	254209.7	142.57	153.420	3289.4	142.5	0.8807
20.100	261990.3	261503.3	255600.3	142.55	153.361	3291.1	142.6	0.8811
20.200	263416.0	262927.8	256991.2	142.53	153.302	3292.7	142.6	0.8815
20.300	264841.9	264352.4	258382.4	142.52	153.244	3294.4	142.6	0.8819
20.400	266268.1	265777.4	259773.7	142.50	153.187	3296.0	142.6	0.8823
20.500	267694.5	267202.6	261165.4	142.48	153.130	3297.6	142.7	0.8827
20.600	269121.2	268628.1	262557.2	142.47	153.073	3299.1	142.7	0.8831
20.700	270548.2	270053.7	263949.5	142.45	153.017	3300.7	142.7	0.8835
20.800	271975.4	271479.7	265341.9	142.44	152.962	3302.2	142.7	0.8839
20.900	273403.1	272906.1	266734.7	142.43	152.907	3303.8	142.8	0.8843
21.000	274830.7	274332.7	268127.5	142.41	152.853	3305.2	142.8	0.8847
21.100	276258.6	275759.2	269520.6	142.40	152.799	3306.7	142.8	0.8851
21.200	277686.8	277186.2	270914.0	142.39	152.745	3308.2	142.8	0.8855
21.300	279115.2	278613.4	272307.6	142.38	152.692	3309.7	142.8	0.8858
21.400	280543.9	280040.8	273701.3	142.37	152.640	3311.2	142.9	0.8862
21.500	281972.7	281468.4	275095.3	142.36	152.588	3312.7	142.9	0.8866
21.600	283401.8	282896.2	276489.6	142.35	152.536	3314.2	142.9	0.8870
21.700	284831.2	284324.4	277884.1	142.35	152.485	3315.8	142.9	0.8873
21.800	286260.6	285752.7	279278.7	142.34	152.434	3317.3	143.0	0.8877
21.900	287690.5	287181.2	280673.7	142.33	152.384	3318.8	143.0	0.8881
22.000	289120.5	288610.1	282068.8	142.33	152.335	3320.3	143.0	0.8884
22.100	290550.7	290039.1	283464.1	142.32	152.285	3321.8	143.0	0.8888
22.200	291981.3	291468.3	284859.8	142.32	152.236	3323.3	143.1	0.8891
22.300	293411.9	292897.8	286255.6	142.31	152.188	3324.8	143.1	0.8895
22.400	294842.8	294327.5	287651.5	142.31	152.140	3326.3	143.1	0.8898
22.500	296274.0	295757.4	289047.8	142.30	152.093	3327.8	143.1	0.8902
22.600	297705.4	297187.7	290444.3	142.30	152.046	3329.3	143.2	0.8905
22.700	299137.1	298618.0	291841.0	142.30	151.999	3330.8	143.2	0.8909
22.800	300568.9	300048.7	293238.0	142.30	151.953	3332.3	143.2	0.8912
22.900	302001.0	301479.5	294635.2	142.30	151.907	3333.9	143.2	0.8916
23.000	303433.3	302910.5	296032.5	142.29	151.862	3335.4	143.2	0.8919
23.100	304865.9	304341.9	297430.2	142.29	151.817	3336.9	143.3	0.8922
23.200	306298.7	305773.5	298828.0	142.29	151.772	3338.4	143.3	0.8926
23.300	307731.7	307205.2	300226.0	142.29	151.728	3339.9	143.3	0.8929
23.400	309164.9	308637.2	301624.3	142.30	151.684	3341.5	143.3	0.8932
23.500	310598.3	310069.4	303022.8	142.30	151.641	3343.0	143.4	0.8936
23.600	312032.0	311501.9	304421.5	142.30	151.598	3344.5	143.4	0.8939
23.700	313465.9	312934.6	305820.4	142.30	151.555	3346.1	143.4	0.8942
23.800	314900.1	314367.5	307219.6	142.30	151.513	3347.6	143.4	0.8945
23.900	316334.4	315800.5	308618.9	142.31	151.471	3349.2	143.5	0.8948
24.000	317769.1	317234.0	310018.6	142.31	151.430	3350.7	143.5	0.8952

Calculated for trim=1

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
2.000	91.405	1.056	2477.321	11458.6	11956	0.987	0.7761	0.7943	282.68
2.100	87.434	1.107	2375.519	11494.3	12031	0.988	0.7770	0.7968	282.83
2.200	83.811	1.158	2282.057	11528.3	12105	0.988	0.7780	0.7992	282.98
2.300	80.492	1.209	2195.982	11560.8	12178	0.989	0.7790	0.8015	283.12
2.400	77.441	1.260	2116.475	11591.9	12250	0.989	0.7800	0.8037	283.26
2.500	74.624	1.311	2042.755	11621.7	12321	0.990	0.7810	0.8057	283.40
2.600	72.021	1.362	1974.281	11650.4	12391	0.990	0.7820	0.8077	283.53
2.700	69.606	1.413	1910.581	11678.3	12461	0.991	0.7830	0.8097	283.67
2.800	67.360	1.464	1851.213	11705.5	12531	0.991	0.7840	0.8116	283.80
2.900	65.266	1.515	1795.443	11731.4	12599	0.991	0.7850	0.8134	283.92
3.000	63.310	1.567	1743.048	11756.4	12667	0.991	0.7860	0.8151	284.05
3.100	61.480	1.618	1693.807	11780.7	12735	0.992	0.7869	0.8168	284.18
3.200	59.762	1.669	1647.343	11804.0	12802	0.992	0.7879	0.8185	284.31
3.300	58.147	1.720	1603.493	11826.8	12869	0.992	0.7889	0.8200	284.44
3.400	56.627	1.772	1562.005	11848.7	12935	0.992	0.7898	0.8216	284.57
3.500	55.193	1.823	1522.870	11870.4	13001	0.993	0.7907	0.8231	284.71
3.600	53.839	1.874	1485.610	11891.2	13067	0.993	0.7917	0.8245	284.86
3.700	52.557	1.926	1450.201	11911.3	13132	0.993	0.7926	0.8259	285.01
3.800	51.342	1.977	1416.497	11930.8	13197	0.993	0.7935	0.8273	285.17
3.900	50.190	2.028	1384.376	11949.8	13262	0.993	0.7944	0.8286	285.34
4.000	49.096	2.080	1353.706	11968.1	13326	0.994	0.7953	0.8299	285.53
4.100	48.056	2.131	1324.426	11986.0	13390	0.994	0.7961	0.8311	285.75
4.200	47.067	2.182	1296.429	12003.4	13454	0.994	0.7970	0.8323	285.99
4.300	46.124	2.233	1269.851	12020.9	13519	0.994	0.7978	0.8335	286.30
4.400	45.225	2.285	1244.452	12038.1	13583	0.994	0.7986	0.8347	286.62
4.500	44.367	2.336	1219.894	12054.3	13647	0.994	0.7995	0.8359	287.00
4.600	43.547	2.387	1196.233	12070.0	13711	0.994	0.8003	0.8370	287.42
4.700	42.764	2.439	1173.468	12085.3	13774	0.995	0.8011	0.8380	287.85
4.800	42.014	2.490	1151.530	12100.1	13837	0.995	0.8019	0.8391	288.23
4.900	41.296	2.542	1130.665	12115.1	13901	0.995	0.8026	0.8401	288.51
5.000	40.609	2.593	1110.347	12129.2	13964	0.995	0.8034	0.8411	288.63
5.100	39.949	2.644	1090.568	12142.5	14028	0.995	0.8041	0.8420	288.59
5.200	39.316	2.696	1071.372	12155.2	14092	0.995	0.8049	0.8429	288.45
5.300	38.709	2.747	1052.981	12168.0	14155	0.995	0.8056	0.8438	288.22
5.400	38.126	2.798	1035.220	12180.5	14217	0.995	0.8063	0.8446	287.93
5.500	37.565	2.850	1018.089	12192.8	14280	0.995	0.8070	0.8455	287.61
5.600	37.026	2.901	1001.644	12205.2	14343	0.995	0.8077	0.8464	287.27
5.700	36.507	2.952	985.480	12216.5	14405	0.996	0.8084	0.8472	286.92
5.800	36.007	3.003	970.236	12228.8	14467	0.996	0.8091	0.8480	286.61
5.900	35.524	3.055	955.474	12240.9	14529	0.996	0.8097	0.8488	286.35
6.000	35.059	3.106	941.205	12252.8	14591	0.996	0.8104	0.8497	286.17
6.100	34.610	3.157	927.410	12264.6	14653	0.996	0.8111	0.8505	286.03
6.200	34.177	3.209	914.080	12276.5	14715	0.996	0.8117	0.8513	285.93
6.300	33.759	3.260	901.181	12288.3	14777	0.996	0.8124	0.8521	285.85
6.400	33.355	3.311	888.680	12300.0	14839	0.996	0.8130	0.8530	285.79
6.500	32.966	3.363	876.547	12311.5	14901	0.996	0.8136	0.8538	285.74
6.600	32.590	3.414	864.854	12323.2	14963	0.996	0.8142	0.8546	285.69
6.700	32.226	3.465	853.506	12334.8	15025	0.996	0.8149	0.8554	285.65
6.800	31.874	3.517	842.523	12346.5	15086	0.996	0.8155	0.8562	285.62
6.900	31.535	3.568	831.856	12358.1	15148	0.996	0.8161	0.8570	285.59
7.000	31.206	3.619	821.513	12369.7	15210	0.996	0.8166	0.8578	285.57
7.100	30.888	3.671	811.466	12381.3	15271	0.996	0.8172	0.8586	285.54
7.200	30.580	3.722	801.722	12392.9	15333	0.996	0.8178	0.8594	285.52
7.300	30.282	3.773	792.244	12404.5	15395	0.997	0.8184	0.8602	285.51
7.400	29.993	3.825	783.034	12416.0	15457	0.997	0.8190	0.8610	285.49
7.500	29.714	3.876	774.097	12427.7	15519	0.997	0.8195	0.8618	285.48

Calculated for trim=1

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
7.600	29.442	3.928	765.391	12439.2	15581	0.997	0.8201	0.8626	285.46
7.700	29.179	3.979	756.925	12450.7	15643	0.997	0.8207	0.8634	285.45
7.800	28.924	4.030	748.685	12462.2	15705	0.997	0.8212	0.8642	285.44
7.900	28.677	4.082	740.657	12473.7	15767	0.997	0.8218	0.8650	285.43
8.000	28.437	4.133	732.851	12485.3	15829	0.997	0.8223	0.8658	285.43
8.100	28.204	4.184	725.303	12497.1	15892	0.997	0.8229	0.8666	285.42
8.200	27.978	4.236	717.895	12508.6	15954	0.997	0.8234	0.8674	285.42
8.300	27.759	4.287	710.703	12520.4	16017	0.997	0.8239	0.8682	285.41
8.400	27.546	4.339	703.681	12532.0	16079	0.997	0.8245	0.8690	285.41
8.500	27.340	4.390	696.791	12543.5	16140	0.997	0.8250	0.8698	285.41
8.600	27.140	4.442	690.158	12555.4	16203	0.997	0.8255	0.8707	285.41
8.700	26.946	4.493	683.693	12567.4	16266	0.997	0.8260	0.8715	285.41
8.800	26.757	4.544	677.394	12579.5	16329	0.997	0.8266	0.8723	285.42
8.900	26.574	4.596	671.250	12591.6	16392	0.997	0.8271	0.8732	285.42
9.000	26.396	4.647	665.269	12603.8	16455	0.997	0.8276	0.8740	285.43
9.100	26.223	4.699	659.438	12616.1	16518	0.997	0.8281	0.8749	285.44
9.200	26.055	4.750	653.755	12628.5	16582	0.997	0.8286	0.8757	285.46
9.300	25.893	4.802	648.214	12641.0	16645	0.997	0.8292	0.8766	285.47
9.400	25.734	4.853	642.798	12653.5	16709	0.997	0.8297	0.8775	285.49
9.500	25.580	4.905	637.504	12666.0	16773	0.997	0.8302	0.8783	285.52
9.600	25.431	4.956	632.344	12678.6	16837	0.997	0.8307	0.8792	285.54
9.700	25.285	5.008	627.259	12691.0	16901	0.997	0.8312	0.8801	285.57
9.800	25.143	5.059	622.338	12703.7	16965	0.997	0.8317	0.8809	285.61
9.900	25.006	5.111	617.531	12716.5	17029	0.997	0.8322	0.8818	285.64
10.000	24.872	5.162	612.836	12729.3	17093	0.997	0.8327	0.8827	285.69
10.100	24.742	5.214	608.263	12742.3	17158	0.997	0.8332	0.8836	285.73
10.200	24.615	5.266	603.797	12755.4	17223	0.997	0.8337	0.8845	285.79
10.300	24.493	5.317	599.437	12768.6	17287	0.998	0.8342	0.8854	285.84
10.400	24.373	5.369	595.184	12782.0	17352	0.998	0.8347	0.8864	285.91
10.500	24.257	5.421	591.019	12795.3	17418	0.998	0.8352	0.8873	285.98
10.600	24.144	5.472	586.958	12808.7	17483	0.998	0.8357	0.8882	286.05
10.700	24.034	5.524	582.980	12822.2	17548	0.998	0.8362	0.8892	286.14
10.800	23.927	5.576	579.090	12835.8	17613	0.998	0.8367	0.8901	286.23
10.900	23.823	5.627	575.282	12849.4	17679	0.998	0.8372	0.8910	286.32
11.000	23.722	5.679	571.557	12863.1	17744	0.998	0.8377	0.8920	286.43
11.100	23.623	5.731	567.909	12876.8	17810	0.998	0.8382	0.8929	286.55
11.200	23.527	5.783	564.329	12890.5	17876	0.998	0.8387	0.8939	286.67
11.300	23.434	5.834	560.826	12904.3	17942	0.998	0.8392	0.8948	286.80
11.400	23.344	5.886	557.604	12919.5	18008	0.998	0.8397	0.8958	286.94
11.500	23.256	5.938	554.298	12933.7	18074	0.998	0.8401	0.8969	287.09
11.600	23.171	5.990	551.083	12948.2	18141	0.998	0.8406	0.8979	287.25
11.700	23.087	6.042	547.923	12962.7	18208	0.998	0.8411	0.8989	287.42
11.800	23.007	6.094	544.842	12977.3	18275	0.998	0.8416	0.8999	287.59
11.900	22.928	6.146	541.822	12992.0	18342	0.998	0.8421	0.9009	287.78
12.000	22.852	6.198	538.868	13006.8	18410	0.998	0.8426	0.9019	287.96
12.100	22.779	6.250	535.973	13021.7	18477	0.998	0.8431	0.9030	288.16
12.200	22.707	6.302	533.124	13036.5	18545	0.998	0.8436	0.9040	288.36
12.300	22.637	6.354	530.331	13051.4	18612	0.998	0.8441	0.9050	288.57
12.400	22.570	6.406	527.588	13066.3	18680	0.998	0.8446	0.9061	288.78
12.500	22.504	6.458	524.983	13081.9	18747	0.998	0.8451	0.9071	288.99
12.600	22.441	6.510	522.417	13097.4	18816	0.998	0.8456	0.9082	289.21
12.700	22.379	6.562	519.882	13112.9	18884	0.998	0.8461	0.9093	289.43
12.800	22.319	6.614	517.399	13128.4	18953	0.998	0.8466	0.9104	289.66
12.900	22.260	6.666	514.968	13144.0	19021	0.998	0.8471	0.9114	289.89
13.000	22.203	6.718	512.525	13159.2	19089	0.998	0.8476	0.9125	290.12
13.100	22.148	6.770	510.133	13174.4	19158	0.998	0.8481	0.9136	290.35

Calculated for trim=1

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
13.200	22.095	6.823	507.783	13189.7	19227	0.998	0.8486	0.9146	290.59
13.300	22.043	6.875	505.483	13205.1	19295	0.998	0.8491	0.9157	290.82
13.400	21.993	6.927	503.273	13220.9	19364	0.998	0.8496	0.9168	291.07
13.500	21.944	6.979	501.071	13236.5	19433	0.998	0.8501	0.9179	291.31
13.600	21.897	7.031	498.907	13252.1	19503	0.998	0.8506	0.9189	291.56
13.700	21.851	7.084	496.764	13267.6	19572	0.998	0.8511	0.9200	291.81
13.800	21.807	7.136	494.632	13283.0	19641	0.998	0.8516	0.9211	292.06
13.900	21.764	7.188	492.559	13298.5	19710	0.998	0.8521	0.9222	292.32
14.000	21.723	7.241	490.513	13314.0	19779	0.998	0.8526	0.9232	292.57
14.100	21.683	7.293	488.495	13329.5	19848	0.998	0.8532	0.9243	292.83
14.200	21.644	7.346	486.489	13344.8	19917	0.998	0.8537	0.9254	293.09
14.300	21.606	7.398	484.504	13360.0	19986	0.998	0.8542	0.9264	293.35
14.400	21.570	7.450	482.526	13375.1	20055	0.998	0.8547	0.9275	293.61
14.500	21.535	7.503	480.552	13389.9	20124	0.998	0.8552	0.9285	293.87
14.600	21.501	7.555	478.595	13404.6	20192	0.998	0.8557	0.9295	294.13
14.700	21.469	7.608	476.643	13419.1	20260	0.998	0.8562	0.9305	294.39
14.800	21.437	7.661	474.696	13433.4	20329	0.998	0.8567	0.9315	294.65
14.900	21.406	7.713	473.079	13450.2	20400	0.998	0.8573	0.9327	294.91
15.000	21.376	7.766	471.413	13466.4	20470	0.998	0.8578	0.9338	295.17
15.100	21.347	7.818	469.749	13482.4	20540	0.998	0.8583	0.9349	295.43
15.200	21.319	7.871	468.118	13498.4	20610	0.998	0.8588	0.9360	295.69
15.300	21.292	7.923	466.532	13514.6	20681	0.998	0.8593	0.9371	295.95
15.400	21.266	7.976	464.967	13530.8	20751	0.998	0.8598	0.9383	296.22
15.500	21.240	8.028	463.414	13546.9	20822	0.998	0.8603	0.9394	296.48
15.600	21.216	8.081	461.905	13563.2	20893	0.998	0.8608	0.9405	296.74
15.700	21.192	8.134	460.258	13578.0	20962	0.998	0.8613	0.9416	297.01
15.800	21.170	8.186	458.575	13592.3	21031	0.998	0.8618	0.9426	297.27
15.900	21.149	8.239	456.894	13606.3	21100	0.998	0.8623	0.9435	297.53
16.000	21.128	8.292	455.212	13620.2	21168	0.998	0.8628	0.9445	297.79
16.100	21.108	8.344	453.527	13633.7	21237	0.998	0.8633	0.9454	298.05
16.200	21.089	8.397	451.841	13647.1	21305	0.998	0.8639	0.9464	298.31
16.300	21.071	8.450	450.146	13660.1	21373	0.998	0.8644	0.9473	298.57
16.400	21.053	8.503	448.463	13673.0	21441	0.998	0.8649	0.9482	298.83
16.500	21.036	8.556	446.994	13687.6	21511	0.998	0.8654	0.9491	299.00
16.600	21.020	8.608	445.583	13702.5	21581	0.998	0.8659	0.9502	299.00
16.700	21.004	8.661	444.028	13716.0	21649	0.998	0.8664	0.9512	299.00
16.800	20.989	8.714	442.387	13728.3	21717	0.998	0.8669	0.9520	299.00
16.900	20.974	8.767	440.658	13739.7	21784	0.998	0.8674	0.9528	299.00
17.000	20.960	8.820	438.885	13750.3	21850	0.998	0.8679	0.9536	299.00
17.100	20.947	8.872	437.054	13760.2	21915	0.999	0.8684	0.9543	299.00
17.200	20.934	8.925	435.192	13769.4	21980	0.999	0.8689	0.9549	299.01
17.300	20.921	8.978	433.325	13778.4	22044	0.999	0.8694	0.9555	299.01
17.400	20.909	9.031	431.413	13786.6	22108	0.999	0.8699	0.9561	299.02
17.500	20.898	9.084	429.481	13794.4	22172	0.999	0.8704	0.9567	299.03
17.600	20.886	9.137	427.534	13801.8	22235	0.999	0.8709	0.9572	299.03
17.700	20.876	9.189	425.568	13808.7	22298	0.999	0.8714	0.9577	299.04
17.800	20.865	9.242	423.592	13815.2	22361	0.999	0.8719	0.9581	299.05
17.900	20.855	9.295	421.610	13821.4	22423	0.999	0.8724	0.9586	299.05
18.000	20.846	9.348	419.619	13827.2	22485	0.999	0.8729	0.9590	299.06
18.100	20.836	9.400	417.626	13832.6	22547	0.999	0.8733	0.9593	299.07
18.200	20.828	9.453	415.641	13837.9	22609	0.999	0.8738	0.9597	299.07
18.300	20.819	9.506	413.661	13842.9	22671	0.999	0.8743	0.9601	299.08
18.400	20.811	9.559	411.690	13847.8	22732	0.999	0.8748	0.9604	299.09
18.500	20.804	9.611	409.725	13852.4	22793	0.999	0.8752	0.9607	299.10
18.600	20.797	9.664	407.764	13856.9	22855	0.999	0.8757	0.9610	299.11
18.700	20.790	9.717	405.816	13861.1	22916	0.999	0.8761	0.9613	299.11

BOHAI SHIPBUILDING
HEAVY INDUSTRY CO.,LTD   HYDROSTATIC TABLES   BH424-100-006
Page 59 67

Calculated for trim=1

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
18.800	20.784	9.769	403.879	13865.3	22977	0.999	0.8766	0.9616	299.12
18.900	20.778	9.822	401.952	13869.2	23038	0.999	0.8770	0.9619	299.13
19.000	20.773	9.874	400.038	13873.1	23099	0.999	0.8775	0.9622	299.13
19.100	20.768	9.927	398.138	13876.8	23159	0.999	0.8779	0.9624	299.14
19.200	20.764	9.980	396.251	13880.4	23220	0.999	0.8784	0.9627	299.15
19.300	20.760	10.032	394.375	13883.9	23281	0.999	0.8788	0.9629	299.16
19.400	20.757	10.085	392.513	13887.3	23342	0.999	0.8792	0.9632	299.16
19.500	20.754	10.137	390.665	13890.6	23402	0.999	0.8797	0.9634	299.17
19.600	20.751	10.190	388.814	13893.6	23463	0.999	0.8801	0.9636	299.18
19.700	20.749	10.242	386.976	13896.5	23523	0.999	0.8805	0.9638	299.18
19.800	20.748	10.295	385.150	13899.3	23583	0.999	0.8810	0.9640	299.19
19.900	20.747	10.347	383.340	13902.0	23643	0.999	0.8814	0.9642	299.20
20.000	20.746	10.400	381.547	13904.7	23704	0.999	0.8818	0.9644	299.21
20.100	20.746	10.452	379.769	13907.3	23764	0.999	0.8822	0.9645	299.21
20.200	20.746	10.504	378.007	13909.9	23824	0.999	0.8826	0.9647	299.22
20.300	20.746	10.557	376.263	13912.5	23884	0.999	0.8830	0.9649	299.23
20.400	20.748	10.609	374.537	13915.0	23945	0.999	0.8834	0.9651	299.23
20.500	20.749	10.662	372.824	13917.4	24005	0.999	0.8838	0.9653	299.24
20.600	20.751	10.714	371.127	13919.9	24065	0.999	0.8842	0.9654	299.25
20.700	20.754	10.766	369.447	13922.3	24125	0.999	0.8846	0.9656	299.26
20.800	20.757	10.818	367.784	13924.7	24185	0.999	0.8850	0.9658	299.26
20.900	20.760	10.871	366.135	13927.0	24245	0.999	0.8854	0.9659	299.27
21.000	20.764	10.923	364.501	13929.3	24306	0.999	0.8858	0.9661	299.28
21.100	20.768	10.975	362.884	13931.6	24366	0.999	0.8862	0.9662	299.28
21.200	20.773	11.028	361.284	13933.9	24426	0.999	0.8865	0.9664	299.29
21.300	20.778	11.080	359.701	13936.2	24486	0.999	0.8869	0.9666	299.30
21.400	20.784	11.132	358.133	13938.4	24546	0.999	0.8873	0.9667	299.31
21.500	20.790	11.184	356.585	13940.8	24607	0.999	0.8876	0.9669	299.31
21.600	20.797	11.236	355.055	13943.1	24667	0.999	0.8880	0.9670	299.32
21.700	20.804	11.289	353.538	13945.4	24727	0.999	0.8884	0.9672	299.32
21.800	20.811	11.341	352.037	13947.7	24787	0.999	0.8887	0.9674	299.33
21.900	20.819	11.393	350.550	13950.0	24847	0.999	0.8891	0.9675	299.33
22.000	20.827	11.445	349.079	13952.3	24907	0.999	0.8895	0.9677	299.34
22.100	20.835	11.497	347.622	13954.6	24968	0.999	0.8898	0.9678	299.35
22.200	20.844	11.549	346.179	13956.9	25028	0.999	0.8902	0.9680	299.35
22.300	20.854	11.601	344.751	13959.2	25088	0.999	0.8905	0.9681	299.36
22.400	20.863	11.653	343.336	13961.4	25148	0.999	0.8909	0.9683	299.36
22.500	20.874	11.706	341.935	13963.7	25208	0.999	0.8912	0.9685	299.37
22.600	20.884	11.758	340.548	13966.0	25269	0.999	0.8916	0.9686	299.37
22.700	20.895	11.810	339.174	13968.2	25329	0.999	0.8919	0.9688	299.38
22.800	20.906	11.862	337.814	13970.5	25389	0.999	0.8922	0.9689	299.38
22.900	20.917	11.914	336.467	13972.7	25449	0.999	0.8926	0.9691	299.39
23.000	20.929	11.966	335.134	13975.0	25509	0.999	0.8929	0.9692	299.40
23.100	20.942	12.018	333.813	13977.3	25569	0.999	0.8932	0.9694	299.40
23.200	20.954	12.070	332.504	13979.5	25630	0.999	0.8936	0.9696	299.41
23.300	20.967	12.122	331.210	13981.8	25690	0.999	0.8939	0.9697	299.41
23.400	20.980	12.174	329.929	13984.1	25750	0.999	0.8942	0.9699	299.42
23.500	20.994	12.226	328.659	13986.4	25810	0.999	0.8945	0.9700	299.42
23.600	21.008	12.278	327.401	13988.6	25870	0.999	0.8949	0.9702	299.43
23.700	21.022	12.330	326.157	13990.9	25931	0.999	0.8952	0.9704	299.44
23.800	21.037	12.381	324.925	13993.2	25991	0.999	0.8955	0.9705	299.44
23.900	21.052	12.433	323.704	13995.5	26051	0.999	0.8958	0.9707	299.45
24.000	21.067	12.485	322.495	13997.8	26111	0.999	0.8961	0.9708	299.45

Calculated for trim=2

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
2.000	23453.9	23209.1	22881.8	162.24	176.109	1913.2	117.2	0.7859
2.100	24627.9	24381.6	24027.2	162.11	175.445	1929.6	117.6	0.7863
2.200	25805.6	25557.8	25176.2	161.98	174.833	1945.3	117.9	0.7867
2.300	26986.8	26737.5	26328.6	161.86	174.268	1960.6	118.3	0.7873
2.400	28171.4	27920.6	27484.3	161.75	173.744	1975.1	118.6	0.7879
2.500	29359.2	29106.9	28643.1	161.64	173.257	1989.0	118.9	0.7885
2.600	30550.1	30296.3	29805.0	161.54	172.802	2002.4	119.2	0.7891
2.700	31744.0	31488.8	30969.7	161.44	172.377	2015.3	119.5	0.7898
2.800	32940.7	32684.1	32137.3	161.35	171.978	2027.7	119.8	0.7905
2.900	34140.2	33882.2	33307.5	161.26	171.603	2039.8	120.1	0.7912
3.000	35342.3	35082.9	34480.3	161.17	171.249	2051.6	120.3	0.7920
3.100	36546.9	36286.1	35655.5	161.09	170.916	2062.9	120.6	0.7927
3.200	37753.9	37491.7	36833.1	161.01	170.600	2073.9	120.8	0.7934
3.300	38963.3	38699.8	38013.0	160.93	170.301	2084.5	121.1	0.7942
3.400	40175.0	39910.1	39195.1	160.85	170.017	2094.7	121.3	0.7949
3.500	41388.9	41122.7	40379.4	160.77	169.747	2104.6	121.5	0.7957
3.600	42605.0	42337.4	41565.9	160.69	169.490	2114.2	121.7	0.7964
3.700	43823.2	43554.2	42754.3	160.62	169.245	2123.5	121.9	0.7972
3.800	45043.4	44773.1	43944.8	160.55	169.010	2132.7	122.1	0.7979
3.900	46265.5	45993.9	45137.1	160.48	168.786	2141.6	122.3	0.7987
4.000	47489.5	47216.6	46331.3	160.40	168.571	2150.3	122.5	0.7994
4.100	48715.5	48441.2	47527.3	160.34	168.364	2158.6	122.7	0.8001
4.200	49943.2	49667.7	48725.1	160.27	168.166	2166.8	122.9	0.8009
4.300	51172.7	50895.9	49924.6	160.20	167.976	2174.8	123.0	0.8016
4.400	52404.0	52125.8	51125.8	160.13	167.792	2182.5	123.2	0.8023
4.500	53636.9	53357.4	52328.7	160.06	167.615	2190.1	123.4	0.8030
4.600	54871.4	54590.6	53533.1	159.99	167.445	2197.4	123.5	0.8037
4.700	56107.5	55825.5	54739.1	159.93	167.280	2204.6	123.7	0.8044
4.800	57345.2	57061.8	55946.6	159.85	167.120	2212.0	123.8	0.8051
4.900	58584.4	58299.8	57155.5	159.78	166.966	2219.1	124.0	0.8058
5.000	59825.1	59539.2	58366.0	159.72	166.816	2225.8	124.1	0.8064
5.100	61067.2	60780.0	59577.8	159.65	166.671	2232.4	124.3	0.8071
5.200	62310.7	62022.2	60790.9	159.59	166.531	2238.7	124.4	0.8077
5.300	63555.5	63265.7	62005.3	159.53	166.394	2244.9	124.6	0.8084
5.400	64801.6	64510.5	63221.1	159.46	166.262	2251.3	124.7	0.8090
5.500	66049.1	65756.7	64438.2	159.40	166.133	2257.0	124.8	0.8097
5.600	67297.9	67004.2	65656.5	159.34	166.007	2262.3	124.9	0.8103
5.700	68548.0	68253.0	66876.1	159.29	165.885	2267.2	125.1	0.8109
5.800	69799.0	69502.8	68096.6	159.24	165.766	2272.3	125.2	0.8115
5.900	71051.1	70753.8	69318.1	159.18	165.651	2277.3	125.3	0.8121
6.000	72304.6	72005.8	70541.1	159.12	165.537	2282.3	125.4	0.8127
6.100	73559.0	73258.9	71764.9	159.06	165.428	2287.1	125.5	0.8133
6.200	74812.5	74511.2	72987.8	159.01	165.325	2291.5	125.6	0.8139
6.300	76069.0	75766.5	74213.7	158.94	165.220	2296.6	125.7	0.8145
6.400	77326.7	77022.9	75440.7	158.88	165.117	2301.7	125.8	0.8150
6.500	78585.4	78280.3	76668.7	158.81	165.017	2306.9	125.9	0.8156
6.600	79845.3	79538.9	77897.9	158.73	164.918	2312.0	126.0	0.8161
6.700	81106.3	80798.6	79128.1	158.66	164.822	2317.2	126.2	0.8167
6.800	82369.1	82060.5	80360.1	158.58	164.725	2322.4	126.3	0.8173
6.900	83633.7	83323.8	81593.8	158.51	164.629	2327.6	126.4	0.8178
7.000	84898.5	84587.0	82827.8	158.43	164.537	2332.9	126.5	0.8183
7.100	86163.9	85851.1	84062.3	158.35	164.447	2338.2	126.6	0.8189
7.200	87430.3	87116.3	85297.9	158.26	164.358	2343.6	126.7	0.8194
7.300	88697.8	88382.5	86534.5	158.18	164.270	2349.0	126.8	0.8199
7.400	89966.5	89649.9	87772.2	158.09	164.184	2354.4	126.9	0.8204

Calculated for trim=2

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
7.500	91236.2	90918.4	89011.0	158.00	164.099	2360.0	127.0	0.8210
7.600	92507.2	92188.1	90250.9	157.91	164.015	2365.5	127.2	0.8215
7.700	93779.2	93458.8	91491.9	157.82	163.931	2371.1	127.3	0.8220
7.800	95052.3	94730.7	92733.9	157.73	163.849	2376.7	127.4	0.8225
7.900	96326.6	96003.7	93977.1	157.64	163.768	2382.3	127.5	0.8230
8.000	97601.9	97277.8	95221.4	157.54	163.687	2388.0	127.6	0.8235
8.100	98878.4	98553.0	96466.8	157.45	163.607	2393.7	127.7	0.8240
8.200	100156.0	99829.3	97713.2	157.35	163.528	2399.4	127.8	0.8245
8.300	101434.7	101106.8	98960.7	157.25	163.450	2405.2	127.9	0.8250
8.400	102714.5	102385.3	100209.3	157.15	163.372	2410.9	128.0	0.8255
8.500	103995.5	103665.0	101459.0	157.05	163.295	2416.7	128.2	0.8259
8.600	105279.0	104947.3	102711.3	156.94	163.216	2422.8	128.3	0.8264
8.700	106562.3	106229.3	103963.3	156.84	163.140	2428.7	128.4	0.8269
8.800	107846.8	107512.4	105216.4	156.73	163.064	2434.7	128.5	0.8274
8.900	109132.3	108796.7	106470.6	156.62	162.989	2440.7	128.6	0.8279
9.000	110417.6	110080.7	107724.5	156.52	162.916	2446.6	128.7	0.8283
9.100	111705.6	111367.4	108981.1	156.40	162.842	2452.8	128.8	0.8288
9.200	112993.3	112653.8	110237.3	156.29	162.766	2458.9	129.0	0.8293
9.300	114283.5	113942.7	111496.1	156.17	162.692	2465.2	129.1	0.8297
9.400	115574.9	115232.9	112756.0	156.05	162.619	2471.7	129.2	0.8302
9.500	116867.7	116524.4	114017.3	155.94	162.546	2478.2	129.3	0.8307
9.600	118161.6	117817.0	115279.7	155.82	162.473	2484.8	129.4	0.8311
9.700	119456.9	119111.0	116543.3	155.69	162.400	2491.5	129.6	0.8316
9.800	120753.3	120406.1	117808.1	155.57	162.327	2498.3	129.7	0.8321
9.900	122051.0	121702.5	119074.1	155.45	162.255	2505.0	129.8	0.8325
10.000	123349.9	123000.0	120341.4	155.32	162.182	2511.9	129.9	0.8330
10.100	124650.1	124298.9	121609.8	155.20	162.110	2518.8	130.1	0.8334
10.200	125951.5	125599.0	122879.5	155.07	162.038	2525.8	130.2	0.8339
10.300	127254.2	126900.4	124150.5	154.94	161.965	2532.8	130.3	0.8344
10.400	128558.3	128203.1	125422.7	154.81	161.893	2539.9	130.5	0.8348
10.500	129863.6	129507.2	126696.2	154.68	161.821	2547.1	130.6	0.8353
10.600	131170.2	130812.5	127971.0	154.54	161.749	2554.4	130.7	0.8357
10.700	132478.2	132119.2	129247.1	154.41	161.677	2561.7	130.8	0.8362
10.800	133787.6	133427.2	130524.5	154.27	161.605	2569.2	131.0	0.8367
10.900	135098.3	134736.5	131803.2	154.13	161.533	2576.7	131.1	0.8371
11.000	136410.3	136047.2	133083.2	153.99	161.461	2584.4	131.2	0.8376
11.100	137723.5	137359.1	134364.4	153.85	161.390	2592.1	131.4	0.8380
11.200	139038.0	138672.3	135646.9	153.71	161.318	2599.8	131.5	0.8385
11.300	140354.0	139986.9	136930.7	153.57	161.246	2607.6	131.7	0.8390
11.400	141671.2	141302.8	138215.8	153.43	161.174	2615.5	131.8	0.8394
11.500	142989.9	142620.1	139502.3	153.28	161.102	2623.4	131.9	0.8399
11.600	144309.9	143938.8	140790.1	153.14	161.030	2631.4	132.1	0.8403
11.700	145631.3	145258.9	142079.4	152.99	160.957	2639.4	132.2	0.8408
11.800	146954.2	146580.4	143369.9	152.85	160.885	2647.5	132.3	0.8413
11.900	148277.7	147902.5	144661.1	152.69	160.814	2656.7	132.5	0.8417
12.000	149603.4	149227.0	145954.5	152.53	160.741	2665.3	132.6	0.8422
12.100	150930.7	150552.9	147249.5	152.38	160.668	2673.9	132.8	0.8426
12.200	152259.4	151880.2	148545.8	152.23	160.595	2682.6	132.9	0.8431
12.300	153589.7	153209.1	149843.6	152.07	160.522	2691.3	133.1	0.8436
12.400	154921.5	154539.5	151142.9	151.91	160.449	2700.2	133.2	0.8440
12.500	156254.7	155871.3	152443.6	151.75	160.375	2709.1	133.4	0.8445
12.600	157589.7	157204.9	153746.0	151.60	160.301	2718.0	133.5	0.8449
12.700	158926.2	158540.0	155050.0	151.44	160.227	2727.0	133.7	0.8454
12.800	160264.3	159876.7	156355.4	151.28	160.153	2736.0	133.8	0.8459
12.900	161604.0	161215.0	157662.4	151.12	160.079	2745.1	134.0	0.8463
13.000	162944.8	162554.5	158970.5	150.95	160.004	2754.7	134.1	0.8468

Calculated for trim=2

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
13.100	164287.0	163895.4	160280.0	150.79	159.930	2764.2	134.3	0.8473
13.200	165630.6	165237.6	161590.8	150.62	159.856	2773.7	134.5	0.8477
13.300	166975.9	166581.5	162903.3	150.45	159.781	2783.1	134.6	0.8482
13.400	168322.3	167926.4	164216.8	150.29	159.707	2792.8	134.8	0.8487
13.500	169670.7	169273.4	165532.4	150.13	159.631	2802.2	134.9	0.8492
13.600	171020.8	170622.1	166849.6	149.97	159.555	2811.8	135.1	0.8496
13.700	172372.4	171972.3	168168.2	149.81	159.480	2821.4	135.2	0.8501
13.800	173725.6	173324.2	169488.4	149.64	159.404	2831.2	135.4	0.8506
13.900	175080.4	174677.5	170810.2	149.47	159.327	2841.2	135.6	0.8510
14.000	176436.8	176032.4	172133.5	149.31	159.251	2851.1	135.7	0.8515
14.100	177794.8	177389.1	173458.4	149.14	159.174	2861.0	135.9	0.8520
14.200	179154.5	178747.3	174784.9	148.98	159.097	2871.0	136.0	0.8525
14.300	180515.9	180107.3	176113.1	148.82	159.020	2880.9	136.2	0.8530
14.400	181878.9	181468.9	177442.9	148.65	158.943	2890.8	136.4	0.8534
14.500	183243.7	182832.2	178774.4	148.49	158.865	2900.6	136.5	0.8539
14.600	184610.2	184197.3	180107.5	148.33	158.787	2910.5	136.7	0.8544
14.700	185978.4	185564.0	181442.3	148.17	158.709	2920.3	136.8	0.8549
14.800	187348.3	186932.5	182778.8	148.01	158.631	2930.1	137.0	0.8554
14.900	188720.0	188302.7	184117.0	147.86	158.552	2939.7	137.1	0.8559
15.000	190093.3	189674.6	185456.9	147.70	158.473	2949.2	137.3	0.8563
15.100	191468.4	191048.3	186798.4	147.55	158.394	2958.6	137.4	0.8568
15.200	192845.1	192423.6	188141.6	147.40	158.315	2967.9	137.6	0.8573
15.300	194223.6	193800.6	189486.4	147.25	158.236	2977.1	137.7	0.8578
15.400	195602.3	195178.3	190831.6	147.08	158.157	2988.2	137.9	0.8583
15.500	196981.7	196556.3	192177.3	146.91	158.079	2998.8	138.1	0.8588
15.600	198362.5	197935.7	193524.3	146.74	158.001	3009.4	138.2	0.8593
15.700	199744.5	199316.4	194872.7	146.58	157.923	3020.0	138.4	0.8598
15.800	201128.1	200698.6	196222.5	146.41	157.846	3030.7	138.6	0.8602
15.900	202513.1	202082.1	197573.7	146.24	157.768	3041.5	138.7	0.8607
16.000	203899.5	203467.1	198926.3	146.07	157.690	3052.2	138.9	0.8612
16.100	205287.2	204853.5	200280.2	145.91	157.612	3063.2	139.0	0.8617
16.200	206677.7	206242.1	201636.8	145.75	157.533	3073.2	139.2	0.8622
16.300	208070.5	207633.4	202995.6	145.61	157.454	3082.7	139.3	0.8627
16.400	209464.9	209026.4	204356.0	145.46	157.374	3092.1	139.5	0.8632
16.500	210860.8	210420.9	205717.9	145.32	157.295	3101.3	139.6	0.8636
16.600	212258.2	211816.9	207081.2	145.18	157.215	3110.4	139.8	0.8641
16.700	213657.2	213214.4	208446.0	145.05	157.135	3119.3	139.9	0.8646
16.800	215058.3	214613.5	209813.0	144.92	157.056	3128.2	140.0	0.8651
16.900	216460.3	216014.7	211180.8	144.78	156.976	3136.9	140.2	0.8656
17.000	217863.3	217416.5	212549.5	144.64	156.897	3146.5	140.3	0.8661
17.100	219267.2	218818.9	213919.2	144.48	156.818	3157.0	140.5	0.8666
17.200	220672.5	220222.9	215290.3	144.35	156.739	3166.4	140.6	0.8671
17.300	222079.2	221628.2	216662.7	144.22	156.660	3174.9	140.7	0.8676
17.400	223487.2	223034.8	218036.3	144.10	156.581	3182.6	140.9	0.8681
17.500	224896.2	224442.5	219411.0	144.00	156.503	3189.8	141.0	0.8686
17.600	226306.4	225851.3	220786.7	143.90	156.425	3196.5	141.1	0.8690
17.700	227717.5	227261.1	222163.4	143.80	156.347	3202.7	141.2	0.8695
17.800	229129.5	228671.8	223541.0	143.72	156.269	3208.5	141.3	0.8700
17.900	230542.5	230083.4	224919.5	143.64	156.192	3214.0	141.3	0.8705
18.000	231956.2	231495.8	226298.7	143.56	156.115	3219.2	141.4	0.8710
18.100	233370.7	232909.0	227678.8	143.49	156.039	3224.1	141.5	0.8714
18.200	234786.0	234323.0	229059.5	143.42	155.963	3228.7	141.6	0.8719
18.300	236201.9	235737.7	230440.9	143.36	155.888	3233.0	141.6	0.8724
18.400	237618.6	237153.0	231823.0	143.30	155.813	3237.0	141.7	0.8729
18.500	239035.8	238569.0	233205.7	143.25	155.739	3240.8	141.8	0.8733
18.600	240453.6	239985.5	234588.9	143.20	155.665	3244.5	141.8	0.8738

Calculated for trim=2

DRAUGHT m	DISP t	DISPM t	VOLT m3	LCA m	LCB m	MCT tm/cm	TPC t/cm	CB
18.700	241872.0	241402.7	235972.7	143.15	155.592	3248.0	141.9	0.8742
18.800	243291.0	242820.3	237357.0	143.10	155.519	3251.3	141.9	0.8747
18.900	244710.4	244238.5	238741.9	143.06	155.447	3254.5	142.0	0.8752
19.000	246130.4	245657.2	240127.2	143.02	155.375	3257.6	142.0	0.8756
19.100	247550.8	247076.4	241513.0	142.98	155.304	3260.5	142.1	0.8761
19.200	248971.6	248496.0	242899.1	142.94	155.234	3263.4	142.1	0.8765
19.300	250393.0	249916.1	244285.8	142.91	155.164	3266.1	142.2	0.8769
19.400	251814.7	251336.6	245672.9	142.87	155.095	3268.8	142.2	0.8774
19.500	253236.9	252757.5	247060.4	142.84	155.026	3271.4	142.2	0.8778
19.600	254659.4	254178.8	248448.2	142.81	154.958	3273.9	142.3	0.8782
19.700	256082.4	255600.5	249836.5	142.78	154.890	3276.3	142.3	0.8787
19.800	257505.7	257022.6	251225.1	142.75	154.823	3278.7	142.4	0.8791
19.900	258929.4	258445.1	252614.1	142.73	154.757	3281.0	142.4	0.8795
20.000	260353.5	259867.9	254003.4	142.70	154.691	3283.2	142.4	0.8799
20.100	261777.9	261291.1	255393.0	142.68	154.626	3285.3	142.5	0.8804
20.200	263202.6	262714.5	256783.0	142.66	154.561	3287.2	142.5	0.8808
20.300	264627.6	264138.3	258173.3	142.64	154.497	3289.1	142.5	0.8812
20.400	266053.2	265562.6	259564.1	142.62	154.433	3291.0	142.5	0.8816
20.500	267478.8	266987.0	260954.9	142.60	154.370	3292.8	142.6	0.8820
20.600	268904.7	268411.7	262346.1	142.59	154.308	3294.6	142.6	0.8824
20.700	270330.9	269836.7	263737.5	142.57	154.246	3296.3	142.6	0.8828
20.800	271757.4	271261.9	265129.2	142.56	154.185	3298.1	142.7	0.8832
20.900	273184.1	272687.4	266521.1	142.54	154.124	3299.9	142.7	0.8836
21.000	274611.1	274113.1	267913.3	142.53	154.064	3301.6	142.7	0.8840
21.100	276038.3	275539.2	269305.7	142.52	154.004	3303.4	142.7	0.8844
21.200	277466.0	276965.5	270698.5	142.51	153.945	3305.1	142.8	0.8848
21.300	278893.8	278392.1	272091.5	142.50	153.887	3306.9	142.8	0.8851
21.400	280321.9	279819.0	273484.8	142.49	153.829	3308.6	142.8	0.8855
21.500	281750.2	281246.1	274878.3	142.48	153.771	3310.3	142.8	0.8859
21.600	283178.9	282673.5	276272.1	142.47	153.714	3312.1	142.9	0.8863
21.700	284607.8	284101.2	277666.2	142.46	153.658	3313.8	142.9	0.8866
21.800	286036.9	285529.1	279060.4	142.45	153.602	3315.5	142.9	0.8870
21.900	287466.3	286957.2	280454.9	142.45	153.546	3317.2	143.0	0.8874
22.000	288896.0	288385.6	281849.7	142.44	153.491	3318.9	143.0	0.8877
22.100	290325.9	289814.4	283244.8	142.43	153.437	3320.5	143.0	0.8881
22.200	291756.2	291243.4	284640.2	142.43	153.383	3322.2	143.0	0.8885
22.300	293186.5	292672.6	286035.6	142.42	153.330	3323.9	143.1	0.8888
22.400	294617.2	294102.0	287431.5	142.42	153.276	3325.5	143.1	0.8892
22.500	296048.2	295531.7	288827.5	142.42	153.224	3327.2	143.1	0.8895
22.600	297479.4	296961.7	290223.8	142.41	153.172	3328.9	143.1	0.8899
22.700	298910.9	298391.9	291620.4	142.41	153.120	3330.6	143.2	0.8902
22.800	300342.5	299822.3	293017.1	142.41	153.069	3332.2	143.2	0.8906
22.900	301774.5	301253.1	294414.1	142.41	153.019	3333.9	143.2	0.8909
23.000	303206.7	302684.0	295811.4	142.41	152.969	3335.5	143.2	0.8912
23.100	304639.2	304115.3	297209.0	142.41	152.919	3337.2	143.3	0.8916
23.200	306071.9	305546.8	298606.7	142.41	152.870	3338.9	143.3	0.8919
23.300	307504.8	306978.5	300004.7	142.41	152.821	3340.6	143.3	0.8922
23.400	308938.1	308410.5	301403.0	142.41	152.773	3342.3	143.3	0.8926
23.500	310371.5	309842.7	302801.4	142.41	152.725	3344.0	143.4	0.8929
23.600	311805.2	311275.2	304200.2	142.41	152.677	3345.6	143.4	0.8932
23.700	313239.2	312707.9	305599.2	142.41	152.630	3347.3	143.4	0.8936
23.800	314673.5	314140.9	306998.5	142.42	152.584	3349.1	143.4	0.8939
23.900	316108.0	315574.2	308398.0	142.42	152.538	3350.8	143.5	0.8942
24.000	317542.7	317007.7	309797.7	142.42	152.492	3352.5	143.5	0.8945

BOHAI SHIPBUILDING
HEAVY INDUSTRY CO.,LTD   HYDROSTATIC TABLES   BH424-100-006
Page   64   67

Calculated for trim=2

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
2.000	89.213	1.123	2399.430	11435.0	11947	0.987	0.7960	0.7927	283.04
2.100	85.445	1.172	2304.692	11471.7	12023	0.988	0.7959	0.7953	283.18
2.200	81.999	1.221	2217.453	11506.7	12097	0.988	0.7960	0.7977	283.32
2.300	78.835	1.271	2137.151	11540.5	12172	0.989	0.7961	0.8001	283.45
2.400	75.921	1.320	2062.576	11572.7	12244	0.989	0.7963	0.8023	283.57
2.500	73.226	1.370	1993.154	11603.4	12316	0.990	0.7966	0.8045	283.70
2.600	70.729	1.420	1928.440	11632.8	12387	0.990	0.7970	0.8065	283.82
2.700	68.408	1.470	1867.998	11661.2	12458	0.991	0.7973	0.8085	283.94
2.800	66.246	1.520	1811.306	11688.3	12527	0.991	0.7978	0.8104	284.06
2.900	64.226	1.570	1758.117	11714.4	12596	0.991	0.7983	0.8122	284.17
3.000	62.338	1.620	1708.252	11740.0	12664	0.991	0.7988	0.8140	284.28
3.100	60.566	1.671	1661.198	11764.6	12732	0.992	0.7993	0.8157	284.39
3.200	58.902	1.721	1616.736	11788.2	12800	0.992	0.7998	0.8174	284.50
3.300	57.335	1.771	1574.660	11811.1	12867	0.992	0.8004	0.8189	284.61
3.400	55.859	1.822	1534.743	11833.0	12933	0.992	0.8010	0.8205	284.71
3.500	54.466	1.872	1496.858	11854.3	12999	0.993	0.8015	0.8220	284.82
3.600	53.148	1.923	1460.850	11874.8	13064	0.993	0.8021	0.8234	284.93
3.700	51.901	1.973	1426.607	11894.8	13130	0.993	0.8027	0.8248	285.04
3.800	50.719	2.024	1394.059	11914.3	13195	0.993	0.8033	0.8261	285.15
3.900	49.596	2.075	1362.991	11933.2	13259	0.993	0.8039	0.8275	285.26
4.000	48.530	2.125	1333.325	11951.6	13324	0.994	0.8045	0.8287	285.38
4.100	47.516	2.176	1304.915	11969.4	13388	0.994	0.8051	0.8300	285.51
4.200	46.551	2.227	1277.774	11986.8	13452	0.994	0.8058	0.8312	285.64
4.300	45.631	2.278	1251.743	12003.7	13516	0.994	0.8064	0.8324	285.79
4.400	44.753	2.328	1226.776	12020.1	13579	0.994	0.8070	0.8335	285.95
4.500	43.915	2.379	1202.829	12036.2	13643	0.994	0.8076	0.8346	286.13
4.600	43.114	2.430	1179.808	12051.8	13706	0.994	0.8082	0.8357	286.33
4.700	42.347	2.481	1157.668	12066.9	13769	0.995	0.8088	0.8368	286.57
4.800	41.613	2.532	1136.600	12082.3	13832	0.995	0.8094	0.8378	286.86
4.900	40.910	2.583	1116.198	12097.0	13895	0.995	0.8100	0.8388	287.19
5.000	40.236	2.634	1096.439	12111.1	13958	0.995	0.8106	0.8398	287.56
5.100	39.590	2.685	1077.439	12125.1	14021	0.995	0.8112	0.8408	287.97
5.200	38.969	2.735	1059.011	12138.5	14084	0.995	0.8117	0.8417	288.37
5.300	38.373	2.786	1041.238	12151.7	14147	0.995	0.8123	0.8426	288.72
5.400	37.800	2.837	1024.213	12164.9	14210	0.995	0.8129	0.8436	288.95
5.500	37.249	2.888	1007.517	12177.3	14273	0.995	0.8134	0.8444	289.03
5.600	36.720	2.939	991.249	12189.1	14336	0.995	0.8140	0.8452	288.95
5.700	36.210	2.990	975.405	12200.3	14399	0.996	0.8146	0.8460	288.77
5.800	35.719	3.041	960.167	12211.6	14461	0.996	0.8151	0.8468	288.51
5.900	35.245	3.092	945.424	12222.7	14524	0.996	0.8157	0.8476	288.20
6.000	34.788	3.143	931.140	12233.6	14586	0.996	0.8162	0.8483	287.86
6.100	34.348	3.194	917.311	12244.3	14648	0.996	0.8167	0.8491	287.49
6.200	33.923	3.245	903.770	12254.3	14709	0.996	0.8172	0.8498	287.13
6.300	33.512	3.296	890.926	12265.1	14771	0.996	0.8178	0.8505	286.81
6.400	33.115	3.347	878.484	12275.9	14833	0.996	0.8183	0.8513	286.57
6.500	32.731	3.398	866.427	12286.6	14895	0.996	0.8188	0.8520	286.38
6.600	32.361	3.449	854.766	12297.3	14957	0.996	0.8193	0.8528	286.24
6.700	32.003	3.500	843.453	12308.0	15018	0.996	0.8198	0.8535	286.14
6.800	31.656	3.551	832.487	12318.7	15080	0.996	0.8203	0.8543	286.05
6.900	31.320	3.602	821.830	12329.3	15142	0.996	0.8208	0.8550	285.98
7.000	30.996	3.653	811.512	12340.0	15203	0.996	0.8213	0.8557	285.92
7.100	30.683	3.704	801.507	12350.6	15265	0.996	0.8218	0.8565	285.86
7.200	30.380	3.755	791.820	12361.5	15326	0.996	0.8223	0.8572	285.81
7.300	30.086	3.806	782.406	12372.3	15388	0.997	0.8228	0.8580	285.77
7.400	29.801	3.857	773.259	12383.1	15450	0.997	0.8233	0.8587	285.73
7.500	29.526	3.908	764.381	12394.0	15511	0.997	0.8238	0.8595	285.69

Calculated for trim=2

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
7.600	29.259	3.959	755.753	12404.9	15573	0.997	0.8242	0.8602	285.65
7.700	28.999	4.010	747.340	12415.8	15635	0.997	0.8247	0.8610	285.62
7.800	28.748	4.061	739.171	12426.7	15696	0.997	0.8252	0.8617	285.60
7.900	28.505	4.113	731.223	12437.6	15758	0.997	0.8257	0.8625	285.57
8.000	28.268	4.164	723.475	12448.5	15820	0.997	0.8261	0.8633	285.55
8.100	28.039	4.215	715.945	12459.5	15882	0.997	0.8266	0.8640	285.52
8.200	27.816	4.266	708.593	12470.4	15944	0.997	0.8270	0.8648	285.50
8.300	27.600	4.317	701.430	12481.4	16006	0.997	0.8275	0.8655	285.49
8.400	27.391	4.368	694.444	12492.3	16068	0.997	0.8280	0.8663	285.47
8.500	27.187	4.419	687.622	12503.2	16130	0.997	0.8284	0.8671	285.46
8.600	26.989	4.470	681.059	12514.6	16193	0.997	0.8289	0.8678	285.44
8.700	26.797	4.521	674.598	12525.7	16256	0.997	0.8293	0.8686	285.43
8.800	26.611	4.573	668.290	12536.9	16318	0.997	0.8298	0.8694	285.42
8.900	26.430	4.624	662.153	12548.1	16381	0.997	0.8302	0.8702	285.42
9.000	26.255	4.675	656.114	12559.2	16442	0.997	0.8307	0.8709	285.41
9.100	26.084	4.726	650.283	12570.6	16505	0.997	0.8311	0.8717	285.41
9.200	25.919	4.777	644.558	12581.8	16567	0.997	0.8316	0.8725	285.40
9.300	25.758	4.828	639.026	12593.5	16630	0.997	0.8320	0.8733	285.40
9.400	25.601	4.879	633.630	12605.3	16693	0.997	0.8325	0.8741	285.40
9.500	25.450	4.931	628.364	12617.1	16756	0.997	0.8329	0.8749	285.41
9.600	25.302	4.982	623.233	12629.1	16820	0.997	0.8333	0.8758	285.41
9.700	25.159	5.033	618.234	12641.2	16883	0.997	0.8338	0.8766	285.42
9.800	25.019	5.084	613.343	12653.3	16947	0.997	0.8342	0.8775	285.44
9.900	24.884	5.136	608.558	12665.4	17010	0.997	0.8347	0.8783	285.45
10.000	24.752	5.187	603.888	12677.6	17074	0.997	0.8351	0.8791	285.47
10.100	24.624	5.238	599.323	12689.9	17138	0.997	0.8356	0.8800	285.49
10.200	24.499	5.290	594.863	12702.3	17202	0.997	0.8360	0.8808	285.52
10.300	24.378	5.341	590.499	12714.7	17266	0.998	0.8364	0.8817	285.55
10.400	24.260	5.392	586.241	12727.2	17330	0.998	0.8369	0.8826	285.58
10.500	24.145	5.444	582.085	12739.8	17395	0.998	0.8373	0.8834	285.62
10.600	24.034	5.495	578.022	12752.5	17459	0.998	0.8378	0.8843	285.66
10.700	23.925	5.546	574.055	12765.3	17524	0.998	0.8382	0.8852	285.71
10.800	23.820	5.598	570.188	12778.2	17589	0.998	0.8387	0.8861	285.77
10.900	23.717	5.649	566.398	12791.2	17654	0.998	0.8391	0.8870	285.83
11.000	23.618	5.701	562.707	12804.4	17719	0.998	0.8395	0.8879	285.89
11.100	23.520	5.752	559.085	12817.5	17784	0.998	0.8400	0.8888	285.97
11.200	23.426	5.804	555.548	12830.8	17849	0.998	0.8404	0.8898	286.05
11.300	23.334	5.855	552.077	12844.1	17915	0.998	0.8409	0.8907	286.13
11.400	23.245	5.907	548.688	12857.5	17980	0.998	0.8413	0.8916	286.23
11.500	23.159	5.958	545.361	12870.9	18046	0.998	0.8417	0.8925	286.33
11.600	23.074	6.010	542.105	12884.4	18111	0.998	0.8422	0.8935	286.44
11.700	22.992	6.061	538.912	12898.0	18177	0.998	0.8426	0.8944	286.56
11.800	22.912	6.113	535.781	12911.5	18243	0.998	0.8431	0.8953	286.69
11.900	22.835	6.164	532.929	12926.6	18309	0.998	0.8435	0.8964	286.83
12.000	22.760	6.216	529.992	12940.8	18376	0.998	0.8440	0.8974	286.98
12.100	22.687	6.268	527.112	12955.1	18442	0.998	0.8444	0.8984	287.13
12.200	22.616	6.319	524.297	12969.4	18509	0.998	0.8449	0.8994	287.30
12.300	22.547	6.371	521.542	12983.9	18576	0.998	0.8453	0.9004	287.46
12.400	22.481	6.423	518.846	12998.5	18643	0.998	0.8458	0.9014	287.64
12.500	22.416	6.474	516.199	13013.1	18711	0.998	0.8462	0.9024	287.82
12.600	22.353	6.526	513.602	13027.7	18778	0.998	0.8467	0.9034	288.01
12.700	22.292	6.578	511.049	13042.4	18846	0.998	0.8471	0.9044	288.21
12.800	22.233	6.630	508.543	13057.1	18913	0.998	0.8476	0.9054	288.41
12.900	22.176	6.682	506.085	13071.9	18981	0.998	0.8480	0.9065	288.61
13.000	22.120	6.733	503.763	13087.4	19048	0.998	0.8485	0.9075	288.82
13.100	22.066	6.785	501.449	13102.6	19116	0.998	0.8489	0.9086	289.03

BOHAI SHIPBUILDING
HEAVY INDUSTRY CO.,LTD   HYDROSTATIC TABLES   BH424-100-006
Page   66 67

Calculated for trim=2

| DRAUGHT | KMT | VCB | KML | WLA | WSA | CM | CP | CW | LWL |
m	m	m	m	m2	m2				m
13.200	22.014	6.837	499.171	13117.9	19185	0.998	0.8494	0.9096	289.25
13.300	21.963	6.889	496.916	13133.0	19254	0.998	0.8499	0.9107	289.47
13.400	21.914	6.941	494.740	13148.4	19322	0.998	0.8503	0.9118	289.69
13.500	21.866	6.993	492.556	13163.6	19390	0.998	0.8508	0.9128	289.92
13.600	21.819	7.045	490.412	13178.7	19458	0.998	0.8512	0.9139	290.15
13.700	21.775	7.097	488.322	13194.1	19527	0.998	0.8517	0.9149	290.38
13.800	21.731	7.149	486.274	13209.5	19595	0.998	0.8522	0.9160	290.62
13.900	21.689	7.201	484.296	13225.2	19664	0.998	0.8526	0.9171	290.86
14.000	21.648	7.253	482.330	13240.8	19733	0.998	0.8531	0.9182	291.10
14.100	21.609	7.305	480.403	13256.4	19802	0.998	0.8535	0.9192	291.35
14.200	21.571	7.357	478.496	13272.0	19871	0.998	0.8540	0.9203	291.60
14.300	21.534	7.409	476.606	13287.5	19940	0.998	0.8545	0.9214	291.86
14.400	21.498	7.461	474.747	13303.0	20009	0.998	0.8550	0.9225	292.13
14.500	21.464	7.513	472.897	13318.3	20077	0.998	0.8554	0.9235	292.40
14.600	21.431	7.565	471.082	13333.7	20146	0.998	0.8559	0.9246	292.67
14.700	21.399	7.617	469.274	13348.9	20215	0.998	0.8564	0.9257	292.95
14.800	21.368	7.670	467.475	13364.0	20284	0.998	0.8569	0.9267	293.22
14.900	21.338	7.722	465.684	13378.9	20352	0.998	0.8573	0.9278	293.50
15.000	21.310	7.774	463.901	13393.6	20421	0.998	0.8578	0.9288	293.78
15.100	21.282	7.826	462.121	13408.2	20489	0.998	0.8583	0.9298	294.06
15.200	21.255	7.879	460.350	13422.5	20557	0.998	0.8588	0.9308	294.33
15.300	21.230	7.931	458.578	13436.7	20626	0.998	0.8593	0.9318	294.60
15.400	21.205	7.983	457.118	13453.3	20696	0.998	0.8597	0.9329	294.87
15.500	21.180	8.035	455.619	13469.4	20766	0.998	0.8602	0.9340	295.14
15.600	21.157	8.088	454.115	13485.3	20836	0.998	0.8607	0.9351	295.41
15.700	21.134	8.140	452.642	13501.2	20906	0.998	0.8612	0.9362	295.67
15.800	21.113	8.192	451.210	13517.3	20977	0.998	0.8616	0.9373	295.93
15.900	21.092	8.245	449.802	13533.4	21047	0.998	0.8621	0.9384	296.20
16.000	21.071	8.297	448.392	13549.3	21117	0.998	0.8626	0.9396	296.46
16.100	21.052	8.350	447.036	13565.5	21188	0.998	0.8631	0.9407	296.72
16.200	21.034	8.402	445.563	13580.5	21257	0.998	0.8635	0.9417	296.98
16.300	21.016	8.454	444.028	13594.6	21326	0.998	0.8640	0.9427	297.24
16.400	21.000	8.507	442.502	13608.7	21395	0.998	0.8645	0.9437	297.50
16.500	20.984	8.559	440.970	13622.5	21463	0.998	0.8650	0.9447	297.76
16.600	20.969	8.612	439.431	13635.9	21532	0.998	0.8655	0.9456	298.02
16.700	20.954	8.665	437.895	13649.2	21600	0.998	0.8660	0.9465	298.28
16.800	20.940	8.717	436.366	13662.4	21667	0.998	0.8664	0.9474	298.54
16.900	20.927	8.770	434.827	13675.3	21735	0.998	0.8669	0.9483	298.81
17.000	20.914	8.822	433.437	13689.3	21804	0.998	0.8674	0.9493	299.03
17.100	20.902	8.875	432.180	13704.4	21874	0.999	0.8679	0.9503	299.03
17.200	20.891	8.927	430.780	13718.0	21943	0.999	0.8684	0.9513	299.04
17.300	20.880	8.980	429.291	13730.5	22011	0.999	0.8689	0.9522	299.05
17.400	20.869	9.033	427.711	13741.9	22077	0.999	0.8694	0.9530	299.05
17.500	20.859	9.085	426.080	13752.5	22143	0.999	0.8698	0.9537	299.06
17.600	20.850	9.138	424.397	13762.4	22209	0.999	0.8703	0.9544	299.07
17.700	20.841	9.190	422.680	13771.8	22274	0.999	0.8708	0.9551	299.07
17.800	20.832	9.243	420.936	13780.6	22338	0.999	0.8713	0.9557	299.08
17.900	20.824	9.296	419.166	13788.9	22402	0.999	0.8717	0.9563	299.09
18.000	20.816	9.348	417.379	13796.7	22466	0.999	0.8722	0.9568	299.10
18.100	20.808	9.401	415.574	13804.2	22529	0.999	0.8727	0.9573	299.11
18.200	20.801	9.453	413.752	13811.2	22592	0.999	0.8731	0.9578	299.11
18.300	20.795	9.506	411.917	13817.8	22655	0.999	0.8736	0.9583	299.12
18.400	20.788	9.559	410.067	13823.9	22717	0.999	0.8741	0.9587	299.13
18.500	20.782	9.611	408.213	13829.8	22779	0.999	0.8745	0.9591	299.13
18.600	20.776	9.664	406.361	13835.4	22841	0.999	0.8750	0.9595	299.14
18.700	20.771	9.716	404.515	13840.8	22903	0.999	0.8754	0.9599	299.15

Calculated for trim=2

DRAUGHT m	KMT m	VCB m	KML m	WLA m2	WSA m2	CM	CP	CW	LWL m
18.800	20.766	9.769	402.667	13845.9	22965	0.999	0.8759	0.9603	299.16
18.900	20.761	9.821	400.824	13850.8	23026	0.999	0.8763	0.9606	299.16
19.000	20.757	9.874	398.987	13855.6	23087	0.999	0.8768	0.9609	299.17
19.100	20.753	9.926	397.156	13860.1	23149	0.999	0.8772	0.9613	299.18
19.200	20.750	9.979	395.339	13864.5	23210	0.999	0.8777	0.9616	299.18
19.300	20.747	10.031	393.526	13868.7	23271	0.999	0.8781	0.9619	299.19
19.400	20.744	10.084	391.723	13872.8	23332	0.999	0.8785	0.9621	299.20
19.500	20.742	10.136	389.934	13876.8	23393	0.999	0.8790	0.9624	299.21
19.600	20.740	10.189	388.156	13880.6	23453	0.999	0.8794	0.9627	299.21
19.700	20.739	10.241	386.388	13884.4	23514	0.999	0.8798	0.9629	299.22
19.800	20.738	10.293	384.632	13888.0	23575	0.999	0.8802	0.9632	299.23
19.900	20.737	10.346	382.885	13891.5	23636	0.999	0.8807	0.9634	299.23
20.000	20.737	10.398	381.153	13894.9	23696	0.999	0.8811	0.9637	299.24
20.100	20.738	10.451	379.417	13898.0	23757	0.999	0.8815	0.9639	299.25
20.200	20.738	10.503	377.691	13901.0	23817	0.999	0.8819	0.9641	299.26
20.300	20.739	10.555	375.974	13903.9	23877	0.999	0.8823	0.9643	299.26
20.400	20.741	10.608	374.272	13906.8	23938	0.999	0.8827	0.9645	299.27
20.500	20.743	10.660	372.588	13909.6	23998	0.999	0.8831	0.9647	299.28
20.600	20.745	10.712	370.915	13912.3	24059	0.999	0.8835	0.9649	299.28
20.700	20.748	10.764	369.258	13915.1	24119	0.999	0.8839	0.9651	299.29
20.800	20.751	10.817	367.622	13917.8	24179	0.999	0.8843	0.9653	299.30
20.900	20.755	10.869	365.998	13920.5	24240	0.999	0.8847	0.9655	299.31
21.000	20.759	10.921	364.390	13923.1	24300	0.999	0.8851	0.9656	299.31
21.100	20.764	10.973	362.804	13925.9	24360	0.999	0.8854	0.9658	299.32
21.200	20.769	11.026	361.235	13928.6	24420	0.999	0.8858	0.9660	299.32
21.300	20.774	11.078	359.679	13931.3	24481	0.999	0.8862	0.9662	299.33
21.400	20.780	11.130	358.135	13933.9	24541	0.999	0.8866	0.9664	299.33
21.500	20.787	11.182	356.609	13936.5	24601	0.999	0.8869	0.9666	299.34
21.600	20.793	11.234	355.097	13939.1	24662	0.999	0.8873	0.9668	299.35
21.700	20.801	11.286	353.598	13941.7	24722	0.999	0.8877	0.9669	299.35
21.800	20.808	11.338	352.115	13944.3	24782	0.999	0.8880	0.9671	299.36
21.900	20.816	11.391	350.647	13946.9	24842	0.999	0.8884	0.9673	299.36
22.000	20.825	11.443	349.193	13949.5	24903	0.999	0.8888	0.9675	299.37
22.100	20.833	11.495	347.750	13952.0	24963	0.999	0.8891	0.9676	299.37
22.200	20.842	11.547	346.322	13954.5	25023	0.999	0.8895	0.9678	299.38
22.300	20.852	11.599	344.909	13957.0	25083	0.999	0.8898	0.9680	299.38
22.400	20.862	11.651	343.508	13959.5	25143	0.999	0.8902	0.9682	299.39
22.500	20.872	11.703	342.122	13962.0	25204	0.999	0.8905	0.9683	299.40
22.600	20.883	11.755	340.750	13964.5	25264	0.999	0.8909	0.9685	299.40
22.700	20.894	11.807	339.391	13967.1	25324	0.999	0.8912	0.9687	299.41
22.800	20.905	11.859	338.044	13969.5	25384	0.999	0.8916	0.9689	299.41
22.900	20.917	11.911	336.710	13972.0	25445	0.999	0.8919	0.9690	299.42
23.000	20.929	11.963	335.390	13974.5	25505	0.999	0.8922	0.9692	299.42
23.100	20.941	12.015	334.083	13977.0	25565	0.999	0.8926	0.9694	299.43
23.200	20.954	12.067	332.788	13979.5	25625	0.999	0.8929	0.9696	299.44
23.300	20.967	12.119	331.506	13982.0	25686	0.999	0.8932	0.9697	299.44
23.400	20.980	12.171	330.236	13984.5	25746	0.999	0.8936	0.9699	299.45
23.500	20.994	12.223	328.980	13987.0	25806	0.999	0.8939	0.9701	299.45
23.600	21.008	12.275	327.735	13989.5	25866	0.999	0.8942	0.9703	299.46
23.700	21.023	12.327	326.501	13992.0	25927	0.999	0.8945	0.9704	299.47
23.800	21.037	12.379	325.282	13994.6	25987	0.999	0.8948	0.9706	299.47
23.900	21.052	12.431	324.074	13997.1	26047	0.999	0.8952	0.9708	299.48
24.000	21.068	12.483	322.875	13999.6	26108	0.999	0.8955	0.9710	299.48