



PRINCIPAL PARTICULARS

LENGTH(O. A)	ob1.143.2 m
LENGTH(B. P)	133.40 m
BREADTH(MLD.)	22.6 m
DEPTH(MLD.)	11.3 m

DATE	REV.	DESCRIPTION	DWN.	CHKD.	RVE.	APP.
日期	版本	说明	设计	校对	审核	审定
2011.01.10	A	FOR APPROVAL	王亮	吴刚	吴刚	虞贵
2011.03.22	A1	FOR APPROVAL	王亮	吴刚	吴刚	虞贵

CAPACITY SUMMARY									
NAME	DES	FRM IN	FRM AX	NET	OXL	GRY	OXZ	ITM AX	ITM
CAPACITY OF Ballast Water (DND=1.025)									
A.P.T.	2	8	28.2	2.451	0.000	7.940	138.8		
DB1P	NO.1 D.W.B.T. (P)	140	184	300.9	115.000	-0.000	2.475	802.8	
DB1S	NO.1 D.W.B.T. (S)	130	187.1	103.002		-0.771	2.196	234.6	
DB2AS	NO.2A D.W.B.T. (S)	130	146	197.5	103.002	-0.771	2.196	234.6	
DB2AP	NO.2A D.W.B.T. (P)	100	130	181.6	88.484	-0.076	0.811	916.1	
DB2AS	NO.2B D.W.B.T. (S)	100	130	181.6	88.484	-0.076	0.811	916.1	
DB2AP	NO.2B D.W.B.T. (P)	72	109	387.2	88.000	-0.788	0.787	1978.0	
DB3S	NO.3 D.W.B.T. (S)	72	109	387.2	88.000	-0.788	0.787	1978.0	
DB3AP	NO.3 D.W.B.T. (P)	54	72	134.0	45.700	-0.948	0.844	659.0	
DB4AS	NO.4A D.W.B.T. (S)	54	72	134.0	45.700	-0.948	0.844	659.0	
DB4AP	NO.4A D.W.B.T. (P)	37	54	82.0	35.850	-0.546	0.927	181.9	
DB5S	NO.5 D.W.B.T. (S)	37	54	82.0	35.850	-0.546	0.927	181.9	
DB5AP	NO.5 D.W.B.T. (P)	148	146	330.0	115.649	-0.072	0.814	234.1	
DB6S	NO.6 D.W.B.T. (S)	148	146	330.0	115.649	-0.072	0.814	234.1	
DB6AP	NO.6 D.W.B.T. (P)	130	146	177.7	103.880	-0.027	0.400	135.9	
DB7AS	NO.7A S.W.B.T. (S)	130	146	177.7	103.880	-0.027	0.400	135.9	
DB7AP	NO.7A S.W.B.T. (P)	109	130	233.0	88.900	-0.453	0.828	68.5	
DB8AS	NO.8A S.W.B.T. (S)	109	130	233.0	88.900	-0.453	0.828	68.5	
DB8AP	NO.8A S.W.B.T. (P)	80	109	183.5	74.957	-0.180	0.912	11.2	
DB9AS	NO.9A S.W.B.T. (S)	80	109	183.5	74.957	-0.180	0.912	11.2	
DB9AP	NO.9A S.W.B.T. (P)	72	80	239.0	80.197	-0.180	0.960	18.6	
DB10AS	NO.10A S.W.B.T. (S)	72	80	239.0	80.197	-0.180	0.960	18.6	
DB10AP	NO.10A S.W.B.T. (P)	54	72	239.0	44.707	-0.646	0.709	80.0	
DB11AS	NO.11A S.W.B.T. (S)	54	72	239.0	44.707	-0.646	0.709	80.0	
DB11AP	NO.11A S.W.B.T. (P)	46	54	104.2	38.189	-0.994	0.990	73.4	
DB12AS	NO.12A S.W.B.T. (S)	46	54	104.2	38.189	-0.994	0.990	73.4	
DBTOTAL									5012.9 77.688 0.000 3.949
CAPACITY OF Container (DND=1)									
CH1	NO.1 C.H.	148	148	1021.7	118.000	0.000	0.787	828.2	
CH2	NO.2 C.H.	112	148	4488.7	88.238	-0.000	7.081	13383.3	
CH3	NO.3 C.H.	78	110	842.7	87.654	0.000	7.210	13378.9	
CH4	NO.4 C.H.	38	73	4813.9	88.532	0.000	7.628	13378.9	
CHTOTAL									15882 88.855 0.000 7.086
CAPACITY OF Diesel Oil (DND=0.80)									
DBOP	N.O.D.O.T. (P) (M & O.T.)	48	84	40.0	35.000	5.901	3.308	40.3	
DBOS	N.O.D.O.T. (S)	48	84	40.0	35.000	-0.901	3.308	40.3	
DBOSR	N.O.D.O.SERV.T.	8	11	20.0	18.788	-0.288	8.985	13.3	
DBOSR	N.O.D.O.SERV.T.	8	8	21.9	3.912	-0.821	8.109	11.7	
DBTOTAL									136.9 23.835 -2.817 8.422
CAPACITY OF Fresh Water (DND=1)									
FWP	F.W.T. (P)	38	44	100.0	28.078	2.789	4.881	65.0	
FWB	F.W.T. (S)	38	44	100.0	28.078	-7.789	4.881	65.0	
FWTOTAL									212.1 28.078 0.000 4.981
CAPACITY OF Heavy Fuel Oil (DND=0.80)									
HFO1P	NO.1 H.F.O.T. (P)	100	130	182.3	82.612	5.178	5.983	223.1	
HFO1S	NO.1 H.F.O.T. (S)	100	130	208.0	82.632	-0.002	5.986	234.3	
HFO2P	NO.2 H.F.O.T. (P)	72	78	183.8	83.294	-0.738	5.359	128.3	
HFO2S	NO.2 H.F.O.T. (S)	72	78	177.8	83.250	-0.622	5.332	131.9	
HFO3R1	NO.1 H.F.O.SERV.T.	30	33	21.8	21.000	-7.388	9.088	7.1	
HFO3R2	NO.2 H.F.O.SERV.T.	27	30	21.1	18.900	-7.388	9.088	7.1	
HFO3R3	NO.1 H.F.O.SERV.T.	33	33	21.8	22.150	-7.388	9.088	7.1	
HFO3R4	NO.2 H.F.O.SERV.T.	24	27	21.1	18.900	-7.388	9.088	7.1	
HFO3R5	NO.1 H.F.O.OVER.T.	100	112	12.3	81.850	0.00010.282	4.4		
HFO3R6	NO.2 H.F.O.OVER.T.	72	72	12.3	81.850	0.00010.282	4.4		
HFO3R7	NO.3 H.F.O.OVER.T.	32	38	8.8	23.483	-2.541	1.188	3.2	
HFO3RTOTAL									889.5 83.613 -0.875 8.409
CAPACITY OF Lubricating Oil (DND=0.8)									
LO1	N.O.L.O.T.	9	11	14.0	8.008	8.385	9.248	10.5	
LO2	N.O.L.O.T.	19	21	22.4	13.000	8.484	8.718	12.4	
LO3	N.O.L.O.T.	17	19	20.7	11.800	-0.478	8.588	12.2	
LO4	N.O.L.O.T.	14	17	28.2	8.871	8.443	8.875	13.0	
LO5	N.O.L.O.T.	14	14	28.0	7.772	8.404	8.182	17.4	
LO6	N.O.L.O.T.	20	23	18.1	17.500	0.000	0.907	7.2	
LO6SUMP	N.O.L.O.SUMP.T.								
LOTOTAL									125.4 10.789 7.424 7.997
CAPACITY OF Miscellaneous (DND=1)									
BILGE	BILGE T.	11	17	15.7	8.178	-0.000	1.216	8.0	
DECK	DECK T.	8	9	11.4	4.207	0.310	0.388	9.5	
OFF	OFF T.	19	17	7.5	11.811	0.000	1.181	8.5	
CHY	CHY T.	8	11	29.8	8.742	0.000	0.273	80.3	
SHLD	SHLD L.O.T.	24	4	4.8	18.788	-0.275	1.473	0.0	
FOUR	F.O.D.R.T.	24	32	6.7	18.238	-2.817	1.480	1.4	
HIGH	HIGH S.C.	31	36	3.8	21.000	-0.950	2.786	2.4	
SEB	SEB T.	2	2	8.0	5.111	-7.480	3.881	38.1	
SLUDGE	SLUDGE T.	12	21	18.9	11.000	-0.894	6.888	8.5	
WASTE	WASTE O.T.	38	38	8.7	24.184	-0.918	1.007	5.8	
LSD	LSD S.C.	31	34	4.0	21.818	2.558	1.286	1.5	
LSDTOTAL									138.2 8.851 1.634 8.542

BUILDER	SHIP'S No.
TAIZHOU KOUAN SHIP BUILDING Co., Ltd.	TK0601~0605

DESIGNER	DESIGN UNIT
MARIC	中国船舶及海洋工程设计研究院

MARK	QUA	REV. No.	SIC.	DATE
号	别	修改号	签字	日期
CHW	王亮			
CHKD	吴刚			
APP	虞贵			

REV	REVISION	SCALE
0		1:2000

REV	REVISION	SCALE
0		1:2000

REV	REVISION	SCALE
0		1:2000

REV	REVISION	SCALE
0		1:2000

REV	REVISION	SCALE
0		1:2000

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0		1:2000

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0		1:2000