



TANK No.	TANK CODE	CONTENTS	Frame No.	VOL. m³	DENSITY t/m³	WEIGHT t	LCG m	TGCG m	VCG m	MAX FSM	DESIGN PRESSURE
1.1	WB	WATER BALLAST	#48 - PS	9.4	1.025	9.6	33.041	3.321	2.231	0.6	7350 mm AB. BL.
1.2	WB	WATER BALLAST	#48 - SB	9.4	1.025	9.6	33.041	3.321	2.231	0.6	7350 mm AB. BL.
3.1	FW	FW (DRINKING)	#45 - #47 PS	9.3	1.000	9.3	29.879	3.640	3.292	13.0	7350 mm AB. BL.
3.2	FW	FW (DRINKING)	#45 - #47 SB	9.3	1.000	9.3	29.879	3.640	3.292	13.0	7350 mm AB. BL.
3.3	FW	FRESH WATER	#45 - #48 PS	7.2	1.000	7.2	30.046	3.613	1.073	2.4	7350 mm AB. BL.
3.4	FW	FRESH WATER	#45 - #48 SB	7.2	1.000	7.2	30.046	3.613	1.073	2.4	7350 mm AB. BL.
3.5	WB	WATER BALLAST	#40 - #45 PS	15.7	1.025	16.1	27.548	3.791	0.908	9.8	7350 mm AB. BL.
3.6	WB	WATER BALLAST	#40 - #45 SB	15.7	1.025	16.1	27.548	3.791	0.908	9.8	7350 mm AB. BL.
3.7	FO	FUEL OIL	#34 - #40 PS	22.0	0.850	18.7	24.062	3.934	0.851	14.5	5260 mm AB. BL.
3.8	FO	FUEL OIL	#34 - #40 SB	22.0	0.850	18.7	24.062	3.934	0.851	14.5	5260 mm AB. BL.
3.9	GW	GREY WATER	#32 - #34 PS	7.2	1.000	7.2	21.448	3.630	0.771	6.4	11500 mm AB. BL.
3.9	GW	GREY WATER	#33 - #34 SB	3.6	1.000	3.6	21.774	3.980	0.771	3.2	11500 mm AB. BL.
3.11	BW	BILGE WATER	#30 - #32 PS	7.4	1.000	7.4	20.148	3.996	0.771	6.6	7350 mm AB. BL.
3.12	SE	SEWAGE	#30 - #32 SB	11.0	1.000	11.0	20.471	3.994	0.771	10.0	11500 mm AB. BL.
4.1	FO	FUEL OIL OVERFLOW	#28 - #30 PS	5.1	0.850	4.3	18.905	3.765	0.611	4.8	5260 mm AB. BL.
4.2	FO	FUEL OIL OVERFLOW	#28 - #30 SB	5.1	0.850	4.3	18.905	3.765	0.611	4.8	5260 mm AB. BL.
4.3	FO	FUEL OIL	#24 - #28 PS	12.0	0.850	10.2	16.898	4.010	0.610	11.4	5260 mm AB. BL.
4.4	FO	FUEL OIL	#24 - #28 SB	12.0	0.850	10.2	16.898	4.010	0.610	11.4	5260 mm AB. BL.
4.5	FO	FUEL OIL	#20 - #24 PS	12.0	0.850	10.2	14.300	4.012	0.609	11.4	5260 mm AB. BL.
4.6	FO	FUEL OIL	#20 - #24 SB	12.0	0.850	10.2	14.300	4.012	0.609	11.4	5260 mm AB. BL.
4.7	FO	FUEL OIL	#16 - #20 PS	12.0	0.850	10.2	11.702	4.012	0.610	11.4	5260 mm AB. BL.
4.8	FO	FUEL OIL	#16 - #20 SB	12.0	0.850	10.2	11.702	4.012	0.610	11.4	5260 mm AB. BL.
5.1	WB	WATER BALLAST	#11 - #16 PS	20.0	1.025	20.5	8.609	4.016	0.935	17.2	5260 mm AB. BL.
5.2	WB	WATER BALLAST	#6 - #11 SB	19.5	1.000	19.5	5.624	4.019	1.190	16.7	5260 mm AB. BL.
5.3	FW	FRESH WATER	#6 - #11 PS	19.5	1.000	19.5	5.624	4.019	1.190	16.7	5260 mm AB. BL.
5.4	FW	FRESH WATER	#6 - #11 SB	19.5	1.000	19.5	5.624	4.019	1.190	16.7	5260 mm AB. BL.
5.21	FO	FO DAYTANK	#11 - #14 PS	3.69	0.850	3.13	8.223	2.875	2.958	0.2	5260 mm AB. BL.
5.22	FO	FO DAYTANK	#11 - #14 SB	3.69	0.850	3.13	8.223	2.875	2.958	0.2	5260 mm AB. BL.
5.23	LO	LUB OIL	#11 - #12 PS	0.54	0.900	0.48	7.475	2.875	3.700	0.1	5260 mm AB. BL.
5.24	LO	LUB OIL	#11 - #12 SB	0.54	0.900	0.48	7.475	2.875	3.700	0.1	5260 mm AB. BL.
5.25	FO	SLUDGE	#14 - #15 PS	0.48	1.000	0.48	9.425	5.400	1.500	0.1	2500 mm AB. BL.
5.26	LO	DIRTY LUB OIL	#14 - #15 SB	0.48	1.000	0.48	9.425	5.400	1.500	0.1	2500 mm AB. BL.
5.27	SL	FUEL OIL DRAIN	#14 - #15 PS	0.61	1.000	0.61	9.425	2.812	1.500	0.1	2500 mm AB. BL.
5.28	FO	SLUDGE	#14 - #15 SB	0.48	1.000	0.48	9.425	5.400	1.500	0.1	2500 mm AB. BL.
5.29	LO	DIRTY LUB OIL	#14 - #15 SB	0.48	1.000	0.48	9.425	5.400	1.500	0.1	2500 mm AB. BL.
5.30	SL	FUEL OIL DRAIN	#14 - #15 PS	0.61	1.000	0.61	9.425	2.812	1.500	0.1	2500 mm AB. BL.
7.1	WB	WATER BALLAST	#-5 - #1 PS	8.8	1.025	9.0	2.045	3.880	3.239	11.8	5260 mm AB. BL.
7.2	WB	WATER BALLAST	#-5 - #1 SB	8.8	1.025	9.0	2.045	3.880	3.239	11.8	5260 mm AB. BL.

HO	HYDR. OIL PS THRUSTER										
HO	HYDR. OIL SB THRUSTER										
HO	HYDR. OIL PROP. THRUSTER										
HO	HYDR. OIL PROP. THRUSTER										

TOTAL FUEL: abt. 123 m³
 TOTAL FRESH WATER: abt. 72 m³
 TOTAL WATER BALLAST: abt. 108 m³

NOTES:

- PERMEABILITY USED WHEN CALCULATING TANK VOLUMES: 0.985
- GREY WATER TANK AND SEWAGE UNIT TO BE VENTILATED TO TOP OF WHEELHOUSE.

MAIN DIMENSIONS

LENGTH OVER ALL: APPR. 39.25 m
 BREADTH, MOULDED: APPR. 12.00 m
 DEPTH, MOULDED: 4.50 m
 DRAFT, SUMMER: MAX 3.00 m
 CREW: 6
 SPECIAL PERSONEL: 10
 NUMBER OF CABINS: 12
 NUMBER OF BEDS: 18
 GROSS TONNAGE: BELOW 500
 SPEED: 12.5 knots

CLASS: BV, I + Hull +Mach. Special service - Research Ship, Unrestricted Navigation, 100 nm for winter zone, 200 nm for summer zone
ICE-1C, +AUT - UMS, +DYNAPOS-AM, +SYNEQ - I

FLAG: LITHUANIAN

Note: Notation to be corrected to "DynaPOS AM/AT".

BUREAU VERITAS Section ...25182Y...
 VU
 Turku, 27-Nov-2014
 (Electronic document)
 The plan approval office

0	Changed draft, summer	26.11.14	PMT
REV. NO.	REVISION	DATE	APPR.
CLIENT	WESTERN BALTIJA SHIPBUILDING	CLIENT REFERENCE	
TITLE	TANKPLAN	SCALE	1:75
DRAWN SS	27.02.13	DATE	APPR.
CK'D		DATE	APPR.
OWNER	MULTI MARITIME A/S	PROJECT NO.	2517/2
YARD	N-6801 FARDE	TANK NO.	52
CLASSIFICATION	MARITIME AHTL	FILE NAME	DRWING NO.
			62-152-101
			0