



SHIP'S PARTICULARS

" M/T LIVATYA "

GENERAL INFORMATIONS

NAME	LIVATYA	CLASS SOCIETY	NK
CALL SIGN	HPWW	CLASS NOTATION	NS* (TANKER, OILS FLASHPOINT BELOW 60°C CHEMICALS TYPE II & III) ESP, MNS*
IMO No.	9291444	BUILDERS	USUKI SHIPYARD CO.LTD. JAPAN
MMSI	356789000	TYPE OF HULL	DOUBLE HULL
VESSEL TYPE	OIL&CHEMICAL TANKER	HULL NUMBER	1684
FLAG	PANAMA	DATE KEEL LAID	18.09.2003
PORT OF REG.	PANAMA	DATE LAUNCHED	12.12.2003
OFFICIAL NO	29716-04-B	DATE DELIVERED	20.02.2004
PREVIOUS NAME	SUN MERCURY	LAST 2-ND DRY DOCK	15.01.2019
DATE NAME CHANGE	XXXXXXX	LAST DRY DOCK & PLACE	21.12.2015
Company Official No.	5500625		

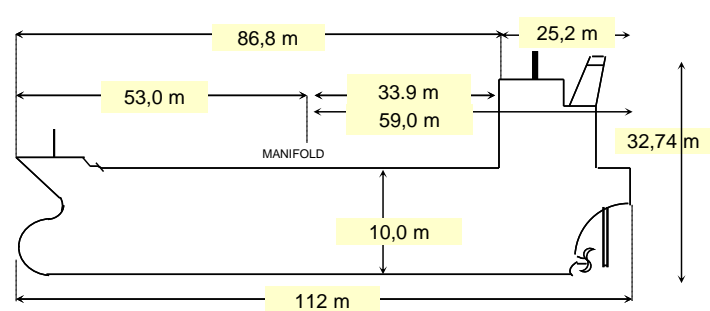
COMMUNICATION

VESSEL SAT. V-SAT (DK)	XXXXXXXXXX
MOBILE PHONE	XXXXXXXXXX
E-MAIL :	XXXXXXXXXXXX
INMARSAT C1	435678910
INMARSAT C2	N/A

OWNERS	TRANSCHEM SHIPPING INC.	BICSA Financial Center, 60th Floor Balboa Avenue Panama City Republic of Panama		
	Tel: Fax: Mob: E-mail:			
MANAGEMENT	HİCRİ ERCİLİ DENİZCİLİK ANONİM ŞİRKETİ	BARBAROS MAH. BEGONYA SOK. NİDAKULE KUZEY NO:3 / DAİRE:211 / KAT:30 - ATAŞEHİR / İSTANBUL / TURKEY		
	Tel: +90 216-4920259 Fax: +90 216-4910258 Mob: +90 530 875 25 45 E-mail: operation@hicriercili.com.tr			
OPERATORS	HİCRİ ERCİLİ DENİZCİLİK ANONİM ŞİRKETİ	BARBAROS MAH. BEGONYA SOK. NİDAKULE KUZEY NO:3 / DAİRE:211 / KAT:30 - ATAŞEHİR / İSTANBUL / TURKEY		
	Tel: +90 216-4920259 Fax: +90 216-4910258 Mob: +90 530 875 25 45 E-mail: operation@hicriercili.com.tr			
P & I CLUB	West of England Insurance Services (Luxembourg) S.A.	R. C.S. Luxembourg B104783, 31 Grand Rue, L-1661 Luxembourg, G.D. Luxembourg UK Branch One Creechurch Place, Creechurch Lane, London EC3A 5AF		
	E-mail: mail@westpandi.com Tel: +44 20 7716 6000 Website: www.westpandi.com			

PRINCIPAL DIMENSIONS [m]

LOA	112,00	BUNKER - CARGO MANIFOLD	1,02
LPP	105,00	CARGO - CARGO MANIFOLDS	13,83
BREADTH	19,02	CARGO MANIFOLD - SHIPRAIL	2,67
BREADTH MOULDED	19,00	UP. MANIFOLD - SPILL TANK	-
DEPTH MOULDED	10,00	LOW MANIFOLD - SPILL TANK	-
KEEL - TOP OF AFT MAST	32,74	CARGO MANIFOLD - VAPOUR	8,26
BRIDGE - BOW	86,80	SHIP MANIFOLD - SHIP SIDE	2,76
BRIDGE - MANIFOLD	33,90	UP. MANIFOLD - MAIN DECK	2,18
BRIDGE - STERN	25,20	LOW MANIFOLD - MAIN DECK	2,18
BOW - MANIFOLD	53,00	MAIN DECK - SPILL TANK	-
STERN - MANIFOLD	59,00	DIP TRAY DECK - TOP OF RAIL	-
PARALELL BODY (LIGHT)	27,25	UPPER MANIFOLD - KEEL	-
PARALELL BODY (BALLAST)	32,25	LOWER MANIFOLD - KEEL	-
PARALELL BODY (SDWT)	46,45	UPPER MAN - W/LINE (SDWT)	4,51
KEEL - TOP OF FWD MAST	32,74	UPPER MAN - W/LINE (SBT)	8,23



TONNAGE

GROSS	5359,00
NET	2637,00
SUEZ TONNAGE	5744,00
PANAMA TONNAGE	4561,00
SUMMER DWT	8817,77
LIGHT SHIP	2767,03

ENGINES / PROPULSION SYSTEMS

MAIN ENGINE MAKER & POWER	AKASAKA DIESEL LIMITED 3640 KW x 210 min(4949 PS)
CRITICAL ME RPM	89-109
GENERATORS	2xYANMAR-6N165L-SN 485 Kw 1200 RPM
AUX. BOILER	1xHB-10 MIURA COMPANY LIMITED MAX PRESSURE: 0,9 Mpa
EMG. DG	mitsui ZOSEN 50kW-1800RPM
BOW THRUSTER	NAKASHIMA PROPELLER CO.LTD 345KW(469HP)

LOAD LINE INFORMATION

	FREEBOARD	DRAFT	DWT [tons]	DISP.[tons]	TPC T.
TROPICAL T	2,305	7,721	9096,420	11863,450	
SUMMER S	2,462	7,564	8817,770	11584,800	
WINTER W (Incl. North Atl.)	2,619	7,407	8540,860	11307,890	
LIGHTSHIP	7,886	2,140			
FWA	160,00				
TPC @ SUMMER DRAFT	17,69				

PUMPS & SYSTEMS

FRAMO CARGO Deepw.	#	CAPACITY	PRES.	HEAD	RPM
FRAMO CARGO Deepw.	2 x 300cbm	215bar			
FRAMO CARGO Deepw.	13 x 200cbm	234bar			
		245bar			
Screw Pump	-				
Emergency Portable	70 cbm				
FrAMO Ballast	1 x 300 cbm				
TANK CLEANING	1 x 75 cbm				

CARGO TANKS [cbm]

TANK NO	CAPACITY	TANK NO	CAPACITY	TANK NO	CAPACITY
1P	510,6	1S	510,866		
2P	758,2	2S	765,7		
		3C	403,019		
4P	673,6	4S	664,8		
5P	1.031,9	5S	1.038,5		
6P	417,0	6S	409,3		
7P	609,0	7S	617,0		
8P	508,1	8S	507,8		

BALLAST TANKS [cbm]

TANK NO	CAPACITY
1 W.B.T. (P&S)	560,9
2 W.B.T. (P&S)	553,4
3 W.B.T. (P&S)	522,9
4 W.B.T. (P&S)	492,5
5 W.B.T. (P&S)	468,1

F/W TANKS [cbm]

TANK NO	CAPACITY
F.P.T.	169,2
AFT.P&S	108,1
APT C	62,7
FW TOTAL	339,92
T/C P	244,9
T/C S	244,9
TECNICAL FW TOTAL	489,80
GRAND FW TOTAL	829,72

BUNKER TANKS [cbm]

TANK NO	CAPACITY
F.O.T (C)	33,5
F.O.T (P)	284,8
F.O.T (S)	282,8
FO SETT	5,0
FO SERVICE	6,1
TOTAL HFO 95%	599,85
TOTAL HFO 100%	612,09
D.O.T (C)	110,4
D.O.T SETT.	5,3
D.O.T SERVICE	4,2
TOTAL MGO 95%	113,86
TOTAL MGO 100%	119,85

OTHER TANKS [cbm]

TANK NO	CAPACITY
8P	508,100
TOTAL SLOP	xxx
ME CYL OIL STORAGE	16,4
ME SYS OIL STORAGE	11,1
ME SYS OIL SETTLING	7,5
ME SUMP	14,2
D/G SYS OIL STORAGE	1,6
D/G SYS OIL SETTLING	0,6
TOTAL OIL:	51,4
SLUDGE TANK	5,7
GREY WATER	-
BLACK WATER	-

Permissible S.G. for C.Tanks: 1,55
Cargo Tanks Coating: Stainless Steel (SUS 316L) || ||
Ballast Tanks Coating: Tar-Epoxy

TOTAL 98%	9.237,050
TOTAL 100%	9.425,560

TOTAL:	2.767,09
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TECNICAL FW TOTAL	489,80
GRAND FW TOTAL	829,72

TOTAL MGO 95%	113,86
TOTAL MGO 100%	119,85

MISCELLANEOUS

ANCHOR CHAIN PORT	9 SHACKLES	SCHACKLE LENGTH	247,5m (for each)	SPEED SEA SERVICE	12,0 Knots	CARGO CRANE	5T x16 m.r x 10 m/min
ANCHOR CHAIN STBD	9 SHACKLES	SHACKLE DIAMETER	52,0	SPEED TRIAL MAX.	16,04 Knots	AFT CRANE	2,2kW 0,9 T 4,5 m.r x 10 m/min
MOORING WINCH	5,0	ANCHOR TYPE	Grade II			EVAPORATOR CAPACITY	18 mts
		WINDLASS - 11.7T	9 m/mins			BLOCK COEFFICIENT	

LIFE SAVING & FIREFIGHTING

LIFEBOAT (WUXI HAIHONG BOAT MAKING)	25,0	PERSONS	LIFERAFT-1	25,0	PERSONS	Fire & General Service	160 m3
L.B.OAT & RESCUE BOAT (COMPANY LIMITED)	25,0	PERSONS	LIFERAFT-2	25,0	PERSONS	Fire & Bilge Ballast Pump	160 m3
			LIFERAFT-3	-	PERSONS	Emergency Fire Pump	50 m3
			LIFERAFT-4	-	PERSONS	Foam pump	-
			LIFERAFT-5	-	PERSONS		