

SHIP'S PARTICULAR

SHIP'S NAME	----- MISIKAN (DONGBANG CHEMI)
CALL SIGN	----- D.8.B.D
MMSI	----- 440183000
OFFICIAL NUMBER	----- JJR-121013
INMARSAT ID NUMBER	----- TLX(C) : 444083010 / TEL (IMM-FBB) : (00870) 773244382 FAX : (00870) 783221138 E-MAIL: dongbangchemi@ksimship.com
PORT OF REGISTRY	----- JEJU, KOREA
IMO/OFFICIAL NUMBER	----- 9246932
CLASSIFICATION	----- KR
TYPE OF SHIP	----- OIL / CHEMICAL TANKER
DEAD WEIGHT	----- 8,740 MT (Summer) / 9,017 MT (Tropacal)
DISPLACEMENT	----- 11,555 MT (Summer) / 11,832 MT (Tropacal)
GROSS / NET TONNAGE / LIGHT SHIP	----- 5,372MT / 2,621MT / 2,793MT
SUMMER DRAFT / TROPICAL	----- 7.478 m / 7,633 m
L.O.A / L.B.P	----- 113.98 m / 108.50m
BREADTH / DEPTH	----- 18.20 m / 9.65 m
HEIGHT	----- 32.85 m
BOW TO CENTER MANIFOLD	----- 57.473 m
HEIGHT OF MOORING DECK	----- 19.008m
FRESH WATER ALLOWANCE	----- 161 mm
NUMBER OF TANK	----- 18 WING TANKS (INCLUDING SLOP TANK)
TANK COATING	----- SUS 316 (SOLID : 316 MOD 1 / CLAD : 316LN) / D.S.G: 1.50
CARGO TANK CAPACITY 100%	----- 9,360.072 m3 (INCLUDING SLOPS)
TANK CAPACITY IFO / MDO	----- 509.46 m3 / 107.17 m3
TANK CAPACITY F.W / CLEANING F.W	----- 193.74 m3 / 462.23 m3
BALLAST	----- 2,877.93 m3
BUILT BY	----- SHIN KURUSHIMA DOCKYARD CO.,LTD. JAPAN
DATE OF DELIVERY	----- 28-NOV-2001
DATE OF LAUNCHED	----- 07-AUG-2001
TYPE OF ENGINE	----- MAKITA MAN B & W, 6L35MC X 1Sset /3,900 KW (5,303PS) X 210rpm
POWER OF ENGINE	----- 5,303 PS / 3900 KW
BOW THRUSTER	----- Electric motor driven with CPP x 1 set x 60 kn 470 kw x 1,770rpm
DESIGNED SPEED	----- 13.7 Kts
COMPLEMENT	----- 22 Persons
OWNER	----- KOREA SHIP INVESTMENT & MANAGEMENT CO.,LTD (U-dong, Centum T Tower), 1106, 66, Centumjungang-ro, Haeundae-Gu, Busan, Republic of Korea Tel+82-51-410-9000 / E-mail: ksimco@ksimco.co.kr
OPERATOR	----- SUNWOO TANKER CO.,LTD (Yoido-dong, Mi-WonBldg) #1702, 70, Gukjegeumyung-ro, Yeongdeungpo-gu, Seoul, Republic of Korea Tel+82-2-713-9450 / E-mail: mailbox@sunwootanker.co.kr
TECHNICAL MANAGEMENT	----- EASTERN TANKER CO.,LTD 9F Myongjin B/D, 7-2, Jungang-daero320beon-gil, Dong-gu, Busan, Republic of Korea Tel. : +82-51-463-0866 / E-mail : est@easterntanker.com
PUMPS	----- CARGO PUMPS : Hydraulic Motor driven (SG: 0.8) SUBMERGED FRAMO PUMP 200m3/Hrs X 18Set
P & I CLUB	----- WEST OF ENGLAND
NUMBER OF CREW	----- 21 PERSONS INCLUDING MASTER
LAST DRY DOCKING	----- 13TH DEC 2019 / BUSAN KJ DOCK YARD IN KOREA
NAME OF CHIEF OFFICER	----- Mr. CHA DAEHYUK
NAME OF MASTER	----- CAPT. CHON GUN BAE

III. SHIP'S PARTICULAR

ITEM	DESCRIPTION	ITEM	DESCRIPTION			
SHIP'S NAME	M/T DONGBANG CHEMI	EX. SHIP NAME	EASTERN GOODWILL			
PORT / FLAG	KOREA	IMO NUMBER	9246932			
OFFICIAL NO.	Call Sign. D8BD	MMSI NO.	440183000			
BUILDER	Shin-Kurushima Dockyard Co., Ltd / Hull No.5150					
KEEL LAID	23. Apr. 2001	LAUNCHED	07. Aug. 2001			
DELIVERD	28. Nov. 2001					
GRT	5,372 M/T	NRT	2,621 M/T			
DWT	8,740 M/T	DISPLACEMENT	11,555 M/T			
TPC at Summer	17.87 M/T	LIGHT SHIP	0000 M/T			
SUEZ NET	0000 M/T	PANAMA NET	4,572.60 M/T			
LOA	113.98 mtr	LBP	108.50 mtr			
BREADTH	18.20 mtr	DEPTH	9.65 mtr			
DRAFT SUMMER	7.478mtr	FEEBOARD	2.216 mtr			
CARGO TANK	NO.1 P&S~ NO.9 P&S - 9,172.87 m ³ @98% (TTL 18 TANKS)					
BALLAST TANK	2,877.93m ³ (TTL 23 TANKS)					
PUMPING CAPACITY	CARGO PUMP 200 m ³ /h x 96 mtr - TOTAL 18 SETS					
	BALLAST PUMP 250 m ³ /h x 20 mtr 2 Sets					
SHIP'S SPEED	TRIAL SPEED : Max 15.0 Knots (M/E 210RPM)					
	BALLAST VOYAGE : 12.5 KNOTS at Average (M/E 180RPM)					
	LADEN VOYAGE : 12.0 KNOTS at Average (M/E 180RPM)					
MAIN ENGINE	Makita B&W 6L35MC x 3,900 kw(5.303PS) / IFO 380 Use					
	FUEL CONSUMPTION					
	LADEN VOYAGE	12.5 M/T				
	BALLAST VOYAGE	12.0 M/T				
AUX. ENGINE	Yanmar 6N18AL-DV 500 kw(680 PS) x 1,200rpm x 2 Sets Average Fuel Consumption @1.3 MT/Day, MGO Use					
BOILER	Maker = MIURA TYPE:					
	AT SEA	CGO HEAT	TK CLEAN	LOADING	PORT IDLE	TOPPING
	0.0 MT/D				1.5 MT/D	
FUEL OIL TANK	HFO 509.46 m ³ (4 TANKS), MDO 107.17 m ³ (4 TANKS) @ 100% Capacity					
F.W TANK	655.97m ³ (TTL 7 TANKS) / Average F.W Consumption @7.0 MT/Day					
F.W.GENERATOR	CAPACITY 150M3/DAY 10m ³					

DONGBANG CHEMI

BRIDGE EQUIPMENTS LIST

NO.	EQUIPMENT	MAKER	MODEL	SERIAL NUMBER
1	WEATHER FACSIMILE	JRC	JAX-9A	GF39161
2	Public Addresser	JRC	NVA-1805MKIIA	MP31021
3	SVDR	JRC	JCY-1850	MB36173
4	AIS	EM-TRAK	A100	4714C133
5	Radar 1	JRC	NCD-3570-2	LW21147
6	Radar 2	JRC	NCD-3570-2CA	LW51096
7	DGPS 1	JRC	JLR-7700MKII	KD93421
8	GPS 2	JRC	JLR-7700MKII	KD93421
9	GYRO COMPASS	Yokogawa Denshikiki	PM 209	0929
10	ECDIS NAVI SAILOR	Transas	JAN-1290	KD86408
11	GYRO Compass Repeater (C)	Yokogawa Denshikiki	MKR050P	0594
12	GYRO Compass Repeater (S)	Yokogawa Denshikiki	MKR050P	0594
13	GYRO Compass Repeater (P)	Yokogawa Denshikiki	MKR050P	0594
14	ENGINE Telegraph	NABCO	M-800-II	01123
15	Telegraph Logger Printer	NABCO	M-800-II	01123
16	MF/HF/DSC Receiver	SAMYUNG	SRG-3150DN	6A06211
17	NDBP Terminal	SAMYUNG	SN-100	6A05425
18	NAVTEX Reciever	SAMYUNG	SYE-SNX-300	6A04579
19	BNWAS	SAMYUNG	BSNKK-0597-12	2A06109
20	INM-C	JRC	NDZ-127C	75171
21	INM-SAT FBB 250	SAILOR	CE 0170	11435204
22	Echo Sounder	JRC	JFE-582	HD 55148
23	Course Recorder	Yokogawa	KR100A	0328
24	Fire Detection System	OKI DENKI BOHSAI		37188
25	Magnetic Compass	Yokogawa	LT501W	1389
26	Magnetic Heading Converter	OSAKA NUNOTANI	CR-9-1	1523
27	Doppler Log	Yokogawa	LR523W	1891
28	GPS Printer	JRC	NKG-22	KD88795
29	Master Clock	TIC-Citizen	NTXS-9S	
30	Two Way Radio VHF Telephone	JRC	JHS-7	49197
31	Two Way Radio VHF Telephone Battery (Pieces)	JRC	NBB-389	1809J0603

32	Day Light Signaling Lamp	SANSHEN Electric	SPS-10A	1240
33	Day Light Signaling Charger	SANSHEN Electric	BCN-24S	07070770
34	SART 1 and 2	JRC	IQX-30A	BT25124
35	GPS EPIRB	SAMYUNG	SEP-500	6A04508
36	Wind Indicator	OSAKA NUNOTANI	21EL	N3019
37	Speed Indicator	Yokogawa	LR-524W	1376
38	Magnetic Compass	OSAKA NUNOTANI	KN-R165	8724
39	SEXTANT	TAMAYA 85918	MS-633 4N	85918
40	Auto Pilot	Yokogawa	PT-500D	
41`	RPM Indicator	NUNOTANI		
42	Rudder Indicator	OSAKA NUNOTANI	JISF B	5324618
43	BOW Thruster	KAMOME Propeller		
44	Anemometer	HANSHEN	HAA-1600	
45	Compass Azimuth Circle	Yokogawa	MKX-617	5295