

MV "VTC SKY"

I- PRINCIPAL PARTICULARS OF MV "VTC SKY" EX : "NOBLE LIGHT, MALABAR LIGHT, HINRICH OLDENDOFF"

1- GENERAL

OWNER'S NAME	:	VITRANSCHART
KIND OF SHIP	:	M BULK / LUMBER CARRIER
TYPE OF SHIP	:	SINGLE DECKER
SERVICE AREA	:	OCEAN GOING
HULL BUILDER	:	SAIKI INDUSTRIES Co. . Ltd JAPAN
SHIP N ^o	:	S.H.1066
SHIP'S SPEED	:	TRIAL MAX : 16.0 K'T SERVICE : 14.0 K'T
DATE OF KEEL LAYING	:	30 . OCT . 1996
- LAUNCHING	:	17 . DEC . 1996
- DELIVERY	:	04 . FEB . 1997
NATIONALITY	:	VIETNAMESE
PORT OF REGISTRY	:	SAIGON
OFFICIAL N ^o	:	VNSG-1754-TH
CLASS & N ^o	:	LR & VR - 100A1 BULK CARRIER ESP LMC -LR 9146900 *VRH BULK CARRIER ESP, * VRM – VR972385
CALL LETTER	:	3WMW
IMO N ^o	:	9146900 .
IMN	:	457433010 .
MMSI	:	574330000 .
WATER TIGHT DIVISION	:	6 .
CONTINUOUS DECK	:	1 .
BRIDGE LOCATION	:	AFT .

2- PRINCIPAL DIMENSION

LENGTH	LOA: 154.35M . L Registered = 146.13 M) LBP: 146.00M
BREADTH	B MAX : 26.034 M / B.MLD: 26.00M
DEPTH	MLD. 13.35M
DRAUGHT	SUMMER 9.721M
FREEBOARD	3667 mm

3- ANCHOR :

LOCATION / TYPE	WEIGHT (Kgs)	CABLE GRADE	DIAMETER (mm)	TOTAL LENGTH (M)
STARBOARD (Hall)	5610	3	58	302
PORT(Hall)	5610	3	58	275
SPARE				

4- TONNAGE

REGISTERED	G/T : 14,743.00	N/T . 8,258.00
DEADWEIGHT	24,260.00 M/T	
LIGHTWEIGHT	5,508.00 M/T	
DISPLACEMENT	29,768 M/T	

5- CAPACITY

CARGO CAPACITY	BALE : 30,094.20M ³ GRAIN : 30,847.46M ³
TANK CAPACITY	FUEL OIL : 1,030.88 M ³ DIESEL OIL : 70.15M ³ FRESH WATER : 208.09M ³ BALLAST WATER : 8,120.29M ³

5.1- CARGO HOLD CAPACITY IN M³ :

Location	Frames	Bale	Grain	Remark
Cargo hold N ^o 1	138 - 175	6,981.24 M ³	7,221.57M ³	Including Cargo Hatch
Cargo hold N ^o 2	102 - 138	7,723.14 M ³	7,885.97 M ³	Including Cargo Hatch
Cargo hold N ^o 3	66 - 102	7,719.83 M ³	7,879.90 M ³	Including Cargo Hatch
Cargo hold N ^o 4	30 - 66	7,669.99 M ³	7,860.02 M ³	Including Cargo Hatch
Grand Total capacity		30,094.20 M ³	30,847.46 M ³	

5.2- STRENGTH OF SHIP (S ỨC CH ỊU T Ầ)

- ON TANK TOP : 15.0 T/M²
- ON UPPER DECK : 3.67 T/M².
- ON HATCH COVER: 3.00 T/M².

5.3- HEIGHT FROM WATERLINE TO HATCH COAMING WITH LIGHT SHIP + 50% F.O + D.O :
13.00 M.

6- CARGO HATCH / DERRICK BOOM & CONTAINER SPACE

HATCH SIZE (L x B)	N ⁰ 1 - 19.20 M x 12.72 M ; N ⁰ 3 - 20.0 M x 17.52 M N ⁰ 2 - 20.0 M x 17.52 M ; N ⁰ 4 - 20.8 M x 17.52 M
HATCH COVER	FOLDING MAC.GREGOR HATCH COVER
CARGO WINCH	ELECTRIC HYDRAULIC DECK CRANES
DECK CRANES	30/12/5 TONS x 18.5/37/63 M/MIN x 360 ⁰ x 0.75 RPM x 4 N ⁰ 1:SWL 30TONS x 1SET.LENGTH 22M.OUT REACH= 9M N ⁰ 2:SWL 30TONS x 1SET.LENGTH 24M.OUT REACH= 11M N ⁰ 3:SWL 30TONS x 1SET.LENGTH 24M.OUT REACH= 11M N ⁰ 4:SWL 30TONS x 1SET.LENGTH 24M.OUT REACH= 11M

7- MACHINERY

MAIN ENGINE	KOBE MITSUBISHI UE DIESEL ENGINE TYPE 6UEC-45LA - ENG. N ⁰ UE 2339 x 1 SET . YEAR :OCT/1996 OUT PUT : 7,200 BHP x 158 RPM
DIESEL GENERATOR	YANMAR TYPE M200L - UN - 600 HP x 720 RPM x 2 SETS ENG No. 2857 FNR/ 2858 FNR ; YEAR : NOV.1996 GENERATOR CAPACITY : 500 KVA (400KW) x 450V X 60Hz x 720 RPM
PROPELLER & SHAFT	AEROFOIL - 4 BLADES SOLID R-HANDED x 1 MATERIAL : NI - AL - BRONZE DIA x PITCH : 4,650 MM x 2,975 MM DIA OF PROPELLER SHAFT 390MM
FUEL OIL CONSUMPTION	H. FUEL OIL : ABT 17.0-18.0 MT-380 CST (76-80% MCR) DIESEL OIL : ABT 0,8 MT & 0.8 MT of FO (PER ONE AUX. ENGINE) CARGO HANDLING:1.5MT IFO + 1.5 MT MDO BERTHING : 0.7 MT IFO + 0.7 MT MDO

II- LIST OF SURVEY STATUS (Updated 24.10.2008)

1- CLASS SURVEY (HULL AND MACHINERY)

	<u>DUE/RANGE DATES</u>	<u>POSTPONED</u>	<u>LAST DATE</u>
SS SPECIAL SURVEY	03.FEB.2012		26.DEC.2006
IS INTERMEDIATE SURVEY	05.Nov.2008 ~ 03.May.2009		09.MAY.2005
AS ANNUAL SURVEY	19.JAN.2009		19.JAN.2008
DS DOCKING SURVEY	26.DEC.2009		26.DEC.2006
CMS CONTINUOUS MACHINERY			
TS TAILSHAFT SURVEY	26.DEC.2011		26.DEC.2006
ABS AUX. BOILER SURVEY	26.DEC.2009		26.DEC.2006

2- CARGO GEAR SURVEY (LIFTING APPLIANCES)

-LAQC QUADRENNIAL CERTIFICATION	26.DEC.2010	26.DEC.2006
-LAAC ANNUAL CERTIFICATION	16.JAN.2009	16.JAN.2008
-LOAD TEST	26.DEC.2010	26.DEC.2006

3- STATUTORY CERTIFICATE

	<u>EXPIRY DATE</u>
CLASS	03.02.2012
PLR PERIODICAL LL RENEWAL	03.02.2012
SCR SAFCON RENEWAL	03.02.2012
SER SAFETY EQUIP.RENEWAL	03.02.2012
RTR RADIOTELE RENEWAL	03.02.2012
MOR (IOPP) MARPOL OIL RENEWAL	03.02.2012
SPP	03.02.2012
APP	03.02.2012
SMC SAFETY MANAGEMENT CERT.	28.02.2011
ISSC	02.03.2011
SW	03.02.2009

4- OTHER EQUIPMENT :

4.1 LIFE SAVING EQUIPMENT :	Date of Service / Expired
- LIFE BOATS : FREEFALL x 25 Persons	Loadtest :
RESCUEBOAT x 06 Persons	AS : 28.01.2008 / 27.01.2009
- LIFE RAFT : 25 Persons Capacity	AS : 30.06.2008 / 30.06.2009
06 Persons Capacity	
4.2 FIRE FIGHTING EQUIPMENT :	
- FIXED CO 2 SYSTEM : 94Btl x 45.4 Kgs	Weighed : 06.2008 / 06.2010
- PORTABLE FIRE FIGHTING EXTINGUISHER (CO2 /	AS : 30.06.2008 / 30.06.2009
FOAM / CHEMICAL POWDER)	AS : 30.06.2008 / 30.06.2009
-EEBD / BA	AS : 30.06.2008 / 30.06.2009
- GAS DETECTOR	AS : 30.06.2008 / 30.06.2009
-SMOKE DETECTOR : OKI . FF – 3062	
- OXYGEN	AS : 30.06.2008 / 30.06.2009
4.3 NAVIGATIONAL EQUIPMENT :	
- Auto Pilot : TOKIMEC. PR 6262 . Sr : 6045	
- Gyrocompass : TOKIMEC TG - 5000 . Sr : 54556	
- Marine Radar :	
Tokimec BR-2510-C . M1458	
Tokimec BR-3440CA . 2J55	
-Echo Sounder : JRC , JFE-570S Sr : HD 17766	
-Weather Fascimile Receiver : JRC – JAX -9A .	
- GPS Receiver :	
JLR-7700MKII , Sn : KE10173	
JLR – 6800 , Sn : kb71623	
-Marine Portable Transceivers :	
Model : JHS-7 . SN: BH90882/90883/90884	
Batteries	12.0209
-MF / HF : JRC . JSS-720 . Sr : Bs24517	
-Navtex : JRC . NCR - 300A	
- VHF :	
JRC . JHS -32A . Sr : BH77292	
JRC . JHS -32A . Sr : BH77293	
- Inmarsat : JUE . 75 C Sr :GY60083	
- Epirb : Mc Murdo –C3	
H.R.U	02.2011
Battery	11.2009
- Sart :	
Model : JQX-20A . Sr :BT18452/18453	
Batteries :	11.2008
- Watch-Keeping Receiver 2182 : JRC NTC 196N	
- AIS : Nauticast ,X-PACK DS. Sr :Q6S 1394089	
- SSAS : SAT101: 1024087. ISN DST001F9B08C	
- VDR :	
- Standard Mag. Compass : Tokimec / HB-165A	

