

MV “VIEN DONG 5”
I- PRINCIPAL PARTICULARS OF MV “VIEN DONG 5”

1- GENERAL

OWNER’S NAME	:	VITRANSCHART
KIND OF SHIP	:	GENERAL CARGO SHIP
TYPE OF SHIP	:	SINGLE DECKER
SERVICE AREA	:	OCEAN GOING
HULL BUILDER	:	SAIGON SHIPBUILDING INDUSTRY CO., LTD – VIET NAM
SHIP N ^o	:	H- 213SC
SHIP’S SPEED	:	TRIAL MAX : 15,40 K’T SERVICE : 12,44 K’T
DATE OF KEEL LAYING	:	8 TH . AUG . 2005
- LAUNCHING	:	28 TH . APRIL . 2006
- DELIVERY	:	1 ST . NOV . 2006
NATIONALITY	:	VIETNAMESE
PORT OF REGISTRY	:	SAIGON
OFFICIAL N ^o	:	VNSG-1791 -TH
CLASS & N ^o	:	DUAL CLASS : NK (NS*MNS*) VR (*VRH*VRM-062459)
DATE OF VR ENTRY	:	23/10/2006
CALL LETTER	:	3WPB
IMO N ^o	:	9391555
IMN	:	457438010
MMSI	:	574380000
WATER TIGHT DIVISION	:	6.
CONTINUOUS DECK	:	1.
E/R LOCATION	:	AFT

2- PRINCIPAL DIMENSION

LENGTH	LOA : 102,79 M / L BP : 94,50 M L.REGISTRYRED :94.550 M
BREADTH	MAX. : 17,028M / MDL : 17.00 M
DEPTH	MLD. 8,80M
DRAUGHT	SUMMER 6,90 M .
SUMMER FREEBOARD	1, 875 mm

3- ANCHOR :

LOCATION / TYPE	WEIGHT (Kgs)	CABLE GRADE	DIAMETER (mm)	TOTAL LENGTH (M)
STARBOARD (Hall)	2,850	3	48	495
PORT(Hall)	2,850	3	48	495

4- TONNAGE

REGISTERED	G/T : 4,124	N/T : 2,472
DEADWEIGHT	6.502 M.T	
LIGHTWEIGHT	2,213 M.T (Draft = 2,024 M)	
DISPLACEMENT	8,715 M.T	

5- CAPACITY

CARGO CAPACITY	BALE : 8.159,00 M ³ GRAIN : 8.610,00 M ³
TANK CAPACITY	FUEL OIL : 371 M ³ DIESEL OIL : 80 M ³ FRESH WATER : 202 M ³ (EXCEPT FPT) BALLAST WATER : 1.192 M ³

5.1- CARGO HOLD CAPACITY :

BALE :	H1	-	3.834,00 M ³
	H2	-	4.325.00 M ³
GRAIN :	H1	-	4.065,00 M ³
	H2	-	4.545,00 M ³

5.2- STRENGTH OF SHIP : (SỨC CHỊU TẢI)

- ON TANK TOP	: 9,00 T/M ² .
- ON UPPER DECK	: 3,00 T/M ² .
- ON HATCH COVER	: 2,05 T/M ² .

5.3- HEIGHT FROM WATERLINE TO TOP OF HATCH COVER (LIGHT SHIP & 50% BALLAST + F.O + D.O) = 7.00 M

6- CARGO HATCH / DERRICK BOOM & CONTAINER SPACE

--	--

HATCH SIZE (L x B)	N ⁰ 1 – 23.350 M x 10.900 M N ⁰ 2 – 25.900 M x 10.900 M
HATCH COVER	NON – WATERTIGHT PONTOON - TARPAULINS
DERRICK BOOM	H ⁰ 1 : SWL 25 TONS x 2 SETS LENGTH 18,00 M x 2 SETS OUT REACH 4,0M. H ⁰ 2 : SWL 25 TONS x 2 SETS LENGTH : 18.00 M x 2 SETS OUT REACH 4,0M

67- MACHINERY

MAIN ENGINE	HANSHIN TYPE LH41LA – 2.647 KW (3.600 HP) AT MCR 240 RPM
DIESEL GENERATOR	YANMAR TYPE : 6NY16L-HN -360 HP x 1200 RPM x 2 SETS .
PROPELLER & SHAFT	- FPS / 04 BLADES / DIAM. : 2,800 mm / MATERIAL : HBsC1/ FIX WITH KEY . - SHAFT (1A) / DIAM. : 300 mm / RPM : 240 / MATERIAL : SF60
FUEL OIL CONSUMPTION	H.FUEL OIL : ABT 10MT (85%MCR) DIESEL OIL : FOR G/E 0,8MT/DAY ; 1,5MT/DAY ; 0,7MT/DAY (AT SEA/CARGO WORK/ANCHOR)

II- LIST OF SURVEY STATUS (DATE OF ISSUE 23.JUL. 2008)

1- CLASS SURVEY (HULL AND MACHINERY)

	<u>DUE/RANGE DATES</u>	<u>POSTPONED</u>	<u>LAST DATE</u>
SS SPECIAL SURVEY	27.10.2011		23.10.2006
IS INTERMEDIATE SURVEY	27.10.2008 – 27.10.2009		23.10.2006
AS ANNUAL SURVEY	27.10.2008		23.10.2006
DS DOCKING SURVEY	23.10.2009		23.10.2006
CMS CONTINUOUS MACHINERY			
TS TAILSHAFT SURVEY	23.10.2011		23.10.2006
ABS AUX. BOILER SURVEY	27.10.2009		23.10.2006

2- CARGO GEAR SURVEY (LIFTING APPLIANCES)

-LAQC QUADRENNIAL CERTIFICATION	23.10.2010	23.10.2006
-LAAC ANNUAL CERTIFICATION	04/04/2009	04/04/2008
-LOAD TEST	23/10/2010	23.10.2006

3- STATUTORY CERTIFICATE

	<u>EXPIRY DATE</u>
CLASS	27.10.2011
PLR PERIODICAL LL RENEWAL	27.10.2011
SCR SAFCON RENEWAL	27.10.2011
SER SAFETY EQUIP. RENEWAL	27.10.2011
RTR RADIOTELE RENEWAL	27.10.2011
MOR (IOPP) MARPOL OIL RENEWAL	27.10.2011
APPC	27.10.2011
SPPC	27.10.2011
SMC SAFETY MANAGEMENT CERT.	
ISSC	
SEAWORTHINESS	27.10.2008

4- OTHER EQUIPMENT :

4.1 LIFE SAVING EQUIPMENT :	Date of service / Expired
- LIFE BOATS : Totally Enclosed x 25 Persons x 02sets	Loadtest :
	04.2006
	Annual :
	27.09.2008 / 27.09.2009
- LIFE RAFT : 25 Persons Capacity x 02 sets	06.06.2008 / 05.06.2009
4.2 FIRE FIGHTING EQUIPMENT :	
- FIXED CO 2 SYSTEM: 52 Btl x 45 Kgs	02.10.2008 / 01 .10 .2010
- PORTABLE FIRE FIGHTING EXTINGUISHER (CO2 / FOAM / CHEMICAL POWDER)	02.10.2008 / 01 .10 .2009
-EEBD /BA	02.10.2008 / 01 .10 .2009
- GAS DETECTOR	02.10.2008 / 01 .10 .2009
-SMOKE DETECTOR : OKI . FF – 3062	
- Oxygen	02.10.2008 / 01 .10 .2009
4.3 NAVIGATIONAL EQUIPMENT :	
- Auto Pilot : YOKOGAWA .PT500 D	
- Gyrocompass : YOKOGAWA . CMZ 700S	11.2007
- Marine Radar :	
JMA 5320-7 . LB80111	
JMA 5320-76 . LB80112	
-Echo Sounder : JFE – 582 . HD 67997	
- Weather Fascimile Receiver : JAX – 9A . GF 37277	
- GPS Receiver :	
JLR – 7700 MK11	
KE 44809	
-Marine Portable Transceivers : JRC / JHS-7	
Model : JRC / JHS-7	
Batteries	11.2011
-MF / HF : JSS-296 . BS71337	
-Navtex : NCR –330 . GD 67272	
- VHF :	
JHS – 32B . BV 68383	
JHS – 32B . BV 68384	
- Inmarsat : JUE – 75 C . GY 68696	
- Epirb : JQE - 3A . GP 3816	
H.R.U	11.2009
Battery :	10.2011
- Sart :	
Model : JQX -30A . BT 29040/29041	
Batteries :	09.2012
- Watch-Keeping Receiver 2182 : JRC NTC 196N	
- AIS : McMurdo M-2 . Sn 0350800223	

