

**MV “VIEN DONG 3”.**  
**I- PRINCIPAL PARTICULARS OF MV “VIEN DONG 3”**

**1- GENERAL**

|                         |   |  |
|-------------------------|---|--|
| OWNER'S NAME            | : | VITRANSCHART                                 |
| KIND OF SHIP            | : | GENERAL CARGO SHIP                           |
| TYPE OF SHIP            | : | SINGLE SCREW. SINGLE DECKER                  |
| SERVICE AREA            | : | OCEAN GOING                                  |
| HULL BUILDER            | : | BACH DANG SHIPYARD – VIET NAM                |
| SHIP N <sup>o</sup>     | : | H- 208                                       |
| SHIP'S SPEED            | : | TRIAL MAX : 14.90 K'T<br>SERVICE : 12.50 K'T |
| DATE OF KEEL LAYING     | : | 13 . DEC . 2003                              |
| - LAUNCHING             | : | 05 . MAY . 2004                              |
| - DELIVERY              | : | 12 . JUN . 2004                              |
| NATIONALITY             | : | VIETNAMESE                                   |
| PORT OF REGISTRY        | : | SAIGON                                       |
| OFFICIAL N <sup>o</sup> | : | VNSG-1703 -TH                                |
| CLASS & N <sup>o</sup>  | : | NK NS*MNS* - 041582 / *VRH *VRM - 042209     |
| DATE OF VR ENTRY        | : | 12/06/2004                                   |
| CALL LETTER             | : | 3WGP   |
| IMO N <sup>o</sup>      | : | 9318670.                                     |
| IMN                     | : | 457425610 .                                  |
| MMSI                    | : | 574256000 .                                  |
| WATER TIGHT DIVISION    | : | 5 .  |
| CONTINOUS DECK          | : | 1  |
| E/R LOCATION            | : | AFT.   |

**2- PRINCIPAL DIMENSION**

|         |        |                                  |
|---------|--------|----------------------------------|
| LENGTH  | LOA.   | 102.79 M                         |
|         | LBP.   | 94.50 M / L.REGISTERED : 94.54 M |
| BREADTH | Max.:  | 17.03 M / MDL : 17.00 M .        |
| DEPTH   | MLD.   | 8.80M                            |
| DRAUGHT | SUMMER | 6.90 M                           |

|                   |         |
|-------------------|---------|
| SUMMER FREE BOARD | 1875 mm |
|-------------------|---------|

### 3- ANCHOR :

| LOCATION / TYPE | WEIGHT ( Kgs) | CABLE GRADE | DIAMETER (mm) | TOTAL LENGTH ( M) |
|-----------------|---------------|-------------|---------------|-------------------|
| STARBOARD(Hall) | 2945          | 2           | 48.0          | 495.0             |
| PORT(Hall)      | 2945          | 2           | 48.0          | 495.0             |
| SPARE(Hall)     | 2945          |             |               |                   |

### 4- TONNAGE

|                          |             |             |
|--------------------------|-------------|-------------|
| REGISTERED DEADWEIGHT    | G/T : 4,095 | N/T : 2,448 |
| LIGHTWEIGHT DISPLACEMENT | 6,596 M/T . |             |
|                          | 2,135 MT .  |             |
|                          | 8,731 MT    |             |

### 5- CAPACITY

|                |  |
|----------------|--|
| CARGO CAPACITY | BALE : 8,159.0 M <sup>3</sup><br>GRAIN : 8,610.0 M <sup>3</sup>  |
| TANK CAPACITY  | FUEL OIL : 372 M <sup>3</sup><br>DIESEL OIL : 80 M <sup>3</sup><br>FRESH WATER : 206 M <sup>3</sup> (EXCEPT FPT)<br>BALLAST WATER : 1,192 M <sup>3</sup> |

#### 5.1- CARGO HOLD CAPACITY :

|         |    |   |                         |
|---------|----|---|-------------------------|
| BALE :  | H1 | - | 3,834.00 M <sup>3</sup> |
|         | H2 | - | 4,325.00 M <sup>3</sup> |
| GRAIN : | H1 | - | 4,065.00 M <sup>3</sup> |
|         | H2 | - | 4,545.00 M <sup>3</sup> |

#### 5.2- STRENGTH OF SHIP : (SỨC CHỊU TẢI)

|                  |                           |
|------------------|---------------------------|
| - ON TANK TOP    | : 9.00 T/M <sup>2</sup> . |
| - ON UPPER DECK  | : 3.00 T/M <sup>2</sup> . |
| - ON HATCH COVER | : 2.50 T/M <sup>2</sup> . |

#### 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 <sup>0</sup> 1 – 23.350 M x 10.900 M<br>N <sup>0</sup> 2 – 25.900 M x 10.900 M   |
| HATCH COVER          | NON – WATERTIGHT PONTOON   |
| CARGO WINCH          | ELECTRIC HYDROWINCH<br>73.5 KN x 30 M/MIN x 4 SETS.  |
| DERRICK BOOM         | N <sup>0</sup> 1 : SWL 25 TONS x 2 SETS<br>LENGTH 18,00 M x 2 SET<br>OUT REACH 4,0M.<br>N <sup>0</sup> 2 : SWL 25 TONS x 2 SETS<br>LENGTH : 18.00 M x 2 SETS<br>OUT REACH 4,0M |

## **7- MACHINERY**

|                      |  |
|----------------------|--|
| MAIN ENGINE          | HANSHIN DIESEL JAPAN TYPE LH41LA - ENG. N <sup>0</sup> LH41L - 67 x 1 SET<br>YEAR 2003 -<br>OUT PUT : 3.600 PS x 240 RPM (2.647 KW)                    |
| DIESEL GENERATOR     | YANMAR DIESEL TYPE:6LAAL-UTN -360 HP(265 KW) x 1200 RPM x 2<br>SETS . ENG No. 7018 & 7019<br>CAPACITY : 300 KVA (240KW) x AC 440 V x 60Hz              |
| PROPELLER & SHAFT    | HANSHIN DIESEL WORKS. LTD<br>TYPE : 4 - BLADES SOLID TYPE.<br>MATERIAL : KALBC 3<br>DIA x PITCH : 3.170 M x 1.890 M<br>DIA OF PROPELLER SHAFT : 300 MM |
| FUEL OIL CONSUMPTION | H. FUEL OIL : ABT 10.0 K/T/Day(85% MCR)<br>DIESEL OIL : ABT 0,8/1.5/0.7 KT/Day (AT SEA/CARGO WORK/ANCHOR<br>)  |

**II- LIST OF SURVEY STATUS (DATE OF ISSUE 10.02. 2009)**

**1- CLASS SURVEY (HULL AND MACHINERY)**

|                          | <u>DUE/RANGE DATES</u> | <u>POSTPONED</u> | <u>LAST DATE</u> |
|--------------------------|------------------------|------------------|------------------|
| SS SPECIAL SURVEY        | 11.06.2009             |                  | NEWSHIP          |
| IS INTERMEDIATE SURVEY   |                        |                  | 31.05.2008       |
| AS ANNUAL SURVEY         | 30.05.2009             |                  | 31.05.2008       |
| DS DOCKING SURVEY        | 11.06.2009             |                  | 11.06.2007       |
| CMS CONTINUOUS MACHINERY |                        |                  |                  |
| TS TAILSHAFT SURVEY      | 11.06.2009             |                  | 12.06.2004       |
| ABS AUX. BOILER SURVEY   | 11.06.2009             |                  | 15.06.2007       |

**2- CARGO GEAR SURVEY (LIFTING APPLIANCES)**

|                                 |            |             |
|---------------------------------|------------|-------------|
| -LAQC QUADRENNIAL CERTIFICATION | 11.06.2009 | 12.06.2004  |
| -LAAC ANNUAL CERTIFICATION      | 01.06.2009 | 02.06.2008  |
| -LOAD TEST                      | 11.06.2009 | 12.JUN.2004 |

**3- STATUTORY CERTIFICATE**

|                               | <u>EXPIRY DATE</u> |
|-------------------------------|--------------------|
| CLASS ( NK + VR )             | 11.JUN.2009        |
| PLR PERIODICAL LL RENEWAL     | 11.JUN.2009        |
| SCR SAFCON RENEWAL            | 11.JUN.2009        |
| SER SAFETY EQUIP.RENEWAL      | 11.JUN.2009        |
| RTR RADIOTELE RENEWAL         | 11.JUN.2009        |
| MOR (IOPP) MARPOL OIL RENEWAL | 11.JUN.2009        |

|                             |             |
|-----------------------------|-------------|
| APPC                        | 11.JUN.2009 |
| SPPC                        | 11.JUN.2009 |
| ASF                         | 11.JUN.2009 |
| SEAWORTHINESS               | 11.JUN.2009 |
| SMC SAFETY MANAGEMENT CERT. | 21.NOV.2009 |
| ISSC                        | 25.JUN.2009 |

#### **4- OTHER EQUIPMENT :**

| <b>4.1 LIFE SAVING EQUIPMENT :</b>  | <b>Date of service / Expired</b> |
|---|----------------------------------|
| - LIFE BOATS : Totally Enclosed x 25 Persons x 02 sets .                  | Loadtest :                       |
|   | 06.2004 / 06.2009                |
|   | Annual :                         |
|   | 18.09.2008 / 18.09.2009          |
| - LIFE RAFT : 02 Sets x 25 Persons .                                      | 04.06.2008 / 04.06.2009          |
| <b>4.2 FIRE FIGHTING EQUIPMENT :</b>                                      |                                  |
| - FIXED CO 2 SYSTEM : 55 Btl x 45 Kgs For 2 Cargo Holds & E/R             | 04.06.2008 / 04.06.2010          |
| - PORTABLE FIRE FIGHTING EXTINGUISHER ( CO2 /<br>FOAM / CHEMICAL POWDER ) | 05.06.2008 / 05.06.2009          |
| -EEBD + BA  | 05.06.2008 / 05.06.2009          |
| - GAS DETECTOR  | 06.08.2008 / 06.08.2009          |
| -SMOKE DETECTOR :   |                                  |
| - Oxygen  | 05.06.2008 / 05.06.2009          |
| <b>4.3 NAVIGATIONAL EQUIPMENT :</b>                                       |                                  |
| - Auto Pilot : Decca 757  |                                  |
| - Gyrocompass : Yokogawa CMZ-700B   | 02.2008 / 02 . 2010              |
| - Marine Radar :  |                                  |
| JMA7725-6 ( SN.: 54623)   |                                  |
| JMA7725-6 ( SN.: 54624)   |                                  |
| -Echo Sounder : JRC-JPE-582 ( SN.: 62184 )                                |                                  |
| - Weather Fascimile Receiver : JAX-9A                                     |                                  |
| - GPS Receiver : JLR 7700 MK -II  |                                  |
| -Marine Portable Transceivers :   |                                  |
| Model : JHS-7   |                                  |
| Batteries   | 11.2009                          |
| -MF / HF : JSS-296 . BS70368  |                                  |
| -Navtex : NCR –330 . GD 64135   |                                  |
| - VHF :   |                                  |

