

M/V "Glengyle"

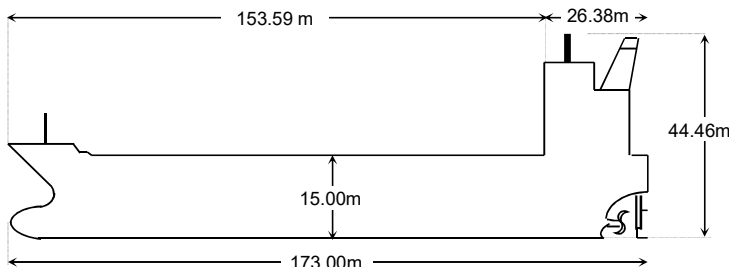
37,679 dwt Bulk Carrier

| | |
|-------------------|---|
| CALL SIGN | VROH4 |
| FLAG | HONG KONG |
| PORT OF REGISTRY | HONG KONG |
| OFFICIAL NUMBER | HK-4289 |
| IMO/LLOYDS NUMBER | 9727285 |
| CLASS SOCIETY | NK |
| P & I CLUB | GARD |
| CLASS NOTATION | NS*(BCM-A,BC-XII,GRAB,EQ C DG,PSPC-WBT) |
| | (IWS)(BWTs)(IHM),(PSCM)/MNS* |

| | |
|-----------|------------------------------|
| KEEL LAID | 3-Sep-14 |
| LAUNCHED | 15-Jan-15 |
| DELIVERED | 2-Mar-15 |
| SHIPYARD | IMABARI SHIPBUILDING Co.,Ltd |



| PRINCIPAL DIMENSIONS | |
|-------------------------|----------|
| LOA | 179.97 M |
| LBP | 173.00 M |
| BREADTH (Extreme) | 29.80M |
| DEPTH (molded) | 15.00 M |
| HEIGHT (maximum) | 44.46 M |
| BRIDGE FRONT - BOW | 153.59 M |
| BRIDGE FRONT - STERN | 26.38 M |
| LIGHT SHIP DISPLACEMENT | 8635MT |



| TONNAGE | REGD | SUEZ | PANAM |
|---------------------------|-------|----------|-------|
| NET | 12101 | 21634.66 | 19380 |
| GROSS | 23269 | 23814.55 | |
| GROSS Reduced (R'n:13495) | N/A | N/A | |

| TANK CAPACITIES (cbm) | | | | | | |
|-------------------------|---------------------|--------------|--------------------------|--------------------|-----------------|---------------|
| GRAIN | | BALE | | BALLAST TANK(100%) | | |
| CARGO HOLD 1 | 7707.4 | CARGO HOLD 1 | 7380.1 | FPT | 1031.1 | |
| CARGO HOLD 2 | 9932.7 | CARGO HOLD 2 | 9575.7 | WBT1 P/S | 480.63/480.63 | |
| CARGO HOLD 3 | 9966.8 | CARGO HOLD 3 | 9578.5 | WBT2 P/S | 680.34/680.34 | |
| CARGO HOLD 4 | 9955.2 | CARGO HOLD 4 | 9577.9 | WBT3 P/S | 682.39/682.39 | |
| CARGO HOLD 5 | 9432.7 | CARGO HOLD 5 | 9126.2 | WBT4 P/S | 680.28/680.28 | |
| TOTAL | 46994.9 | TOTAL | 45238.33 | WBT5 P/S | 485.84/485.84 | |
| LOG/LUMBER CAPACITY | | | Deck Stanchion Height(M) | | SWBT1 P/S | 1041.5/1041.5 |
| DECK(CBM) | HOLD(CBM) | | | | SWBT2 P/S | 753.02/753.02 |
| No.1 4438.0 | No.1 7380.1 | No.1 | 9.5m | SWBT3 P/S | 753.63/753.63 | |
| No.2 5766.2 | No.2 9575.7 | No.2 | 9.5m | SWBT4 P/S | 753.51/753.51 | |
| No.3 5766.8 | No.3 9578.5 | No.3 | 9.5m | SWBT5 P/S | 568.01/568.01 | |
| No.4 5694.5 | No.4 9577.9 | No.4 | 9.5m | APT | 299.91 | |
| No.5 4916.4 | No.5 9126.2 | No.5 | 9.5m | | | |
| Total: 26581.9 | Total: 45238 | | | TOTAL | 15089.33 | |

| LOAD LINE INFORMATION | FREEBOARD | DRAFT | DWT |
|-----------------------|-----------|---------|--------|
| TROPICAL | 4.281m | 10.759m | 38,744 |
| SUMMER | 4.500m | 10.540m | 37,679 |
| WINTER | 4.719m | 10.321m | 36,616 |
| TROPICAL, LUMBER | 4.032 | 11.008 | 39,958 |
| SUMMER, LUMBER | 4.256 | 10.784 | 38,865 |
| WINTER, LUMBER | 4.555 | 10.485 | 37,411 |
| NORMAL BALLAST | 8.909 | 6.15 | 16,445 |
| HEAVY BALLAST | 5.83 | 6.83 | 17,840 |
| FWA | 238MM | | |
| TPC @ Summer draft | 48.6MT | | |

| MACHINERY / PROPELLER / RUDDER | |
|--------------------------------|--|
| MAIN ENGINE | Makita-Mitsui-Man B&W 6S46ME-B8.3 |
| M.C.R. | 6820KW X 110 RPM |
| N.C.R. | 5795KW X 104 RPM |
| MAX CRITICAL RANGE | 53-64 |
| AUX. BOILER (1 set) | Vertica,cylindrical shell composite |
| GENERATOR (3 sets) | 480KW, AC 450V, 3 φ , 60Hz |
| EMER D.G. (1 set) | 60KW, AC 450V, 3 φ , 60Hz |
| PROPELLER | 5-Bladed solid type,Dia:5700mm x pitch(0.7559):4 |
| RUDDER | Streamline semi-balanced hanging rudder |
| STEERING GEAR | Mitsubishi vane pump type:T6C-006- |
| FW GENERATOR CAP | 15MT/DAY |

| HFO TANKS(100%) | |
|-----------------|------------------|
| NO.1 P/S | 223.62/223.62 |
| NO.2 P/S | 221.16/221.16 |
| NO.3 P/S | 221.16/221.16 |
| NO.1 P/S | 221.7/221.7 |
| TOTAL | 1775.28m³ |
| MDO TANKS(100%) | |
| NO.5 DO.P | 113.83 |
| NO.5 MGO.S | 56.74 |
| TOTAL | 170.57m³ |

| WINCHES / WINDLASS / ROPES / EMERGENCY TOWING | | | |
|---|---------------|-----|--|
| | FWD | AFT | PARTICULARS |
| WINCHES | | 2 | E.Hydraulic type 15m/min, 122.5KN |
| WINDLASS | 2 | N/A | E.Hydraulic type 9m/min, 122.5KN |
| ANCHOR | 2 | N/A | Stockless anch Port 11.5sckls Stbd 11.5Sckls |
| Emg.Towing | 1 | 1 | |
| F.W Tanks 100% | | | |
| F.W.P | 123.22 | | |
| D.F.W.T S | 123.22 | | |
| | 48.4 | | |
| TOTAL: | 294.84 | | |

| CARGO AND BALLAST PUMPING SYSTEM | | | |
|----------------------------------|-----|--------------|--------|
| MAIN PUMPS | NO. | CAPACITY | HEAD |
| BALLAST P/P | 1 | 600/90 m³/hr | 30/60m |
| FIRE GS P/P | 1 | 200/90 m³/hr | 25/60m |
| BALLAST Eductor | 1 | | |

| LIFE BOAT | |
|----------------------|--|
| 1x 25 Persons | |
| 4.90m x 2.20m x 1.0m | |
| RESCUE BOAT | |
| 1x 25 Persons | |
| 4.90m x 2.20m x 1.0m | |
| LIFE RAFTS | |
| 25 P X 2, 6 P X 1 | |
| L/RAFT HADLING DAVIT | |
| NA | |

| HATCH COVER SIZE | | OTHER DETAILS | |
|-------------------------------|--------|---------------------------------|---------------------|
| H1/15.2m X 20.00m | | Parallel body length in ballast | 91.7 |
| H2-5/22.4m X 24m | | Parallel body length in laden | 105.5 |
| TANKTOP STRENGTH | | TANKTOP DIMENSIONS | |
| 2, H2.4 15.05/m2H3 20.00/m2 H | HOLD 1 | F 7.6m, A 22.72m, L 27.555m | |
| HATCH COVER STRENGTH | | HOLD 2 | B 25.74m, L 27.555m |
| H1-5 3.3t/m² | HOLD 3 | B 25.74m, L 27.555m | |
| UPPER DECK STRENGTH | | HOLD 4 | B 25.74m, L 27.555m |
| 4.62t/m² | HOLD 5 | F 25.74m, A9.083m, L 27.555m | |

| DECK CRANES | | | |
|--------------------------------------|--|--|--|
| 4 set x 30.5 tons, 24mx3set 26mx1set | | | |

| Distance WL - Coaming | Hatch No.1 | Midships | Last Hatch |
|---|---------------|----------|------------|
| Ballast condition | 12.71 | 10.89 | 11.9 |
| Full ballast condition | 11 | 10.69 | 10.36 |
| Light condition | 15.78 | 14.81 | 13.79 |
| Full laden condition | 6.43 | 6.43 | 6.43 |
| Distance from Keel to top of hatch coaming: | NO.1-5:16.97m | | |

| |
|------------------------|
| Min Bow Drft:5.6 M |
| Propeller Immer.: 5.8m |
| Cement hole Dia: 700MM |

| FIRE FIGHTING SYSTEM | |
|----------------------|--|
| E/RM | CO 2 / WATER / FIXED LOCAL APPLICATION |
| CARGO HOLD | CO2 / WATER |
| DECK AREA | WATER |



Uni-Asia Holdings Limited | Uni-Asia Shipping Limited

30/F, Prosperity Millenia Plaza, 663 King's Road, North Point, Hong Kong | T +852 2528 5016 | F +852 2528 5020
www.uni-asia.com | www.uniasiashipping