



ALTRA

IDENTIFICATION

- **Name:** Altra
- **Call Sign:** VRYG3
- **Port of registry:** Buenaventura
- **Class:** Lloyd’s Register
- **Shipowner:** Coltugs S.A.
- **IMO number:** 9277242
- **Flag:** Colombian
- **Year of built:** 2003
- **Shipyard:** Kegoya Dock Co. I – Japan

DIMENSIONS

- **Length overall:** 29 m
- **Beam:** 9.5 m
- **Draft :** 3.8 m
- **Max Draft:** 3.81 M

PERFORMANCE

- **Bollard pull:** 51 T
- **Speed:** 12 Kn
- **Gross tonnage GRT:** 295

TANK CAPACITIES

- **Fuel Oil:** 120 m3
- **Fresh Water:** 48 m3
- **Ballast:** 64.34 M3 including F.W. Ballast Tanks
47.65 M3 excluding F.W. Ballast Tanks

ACCOMMODATION

- **Crew:** 9

MACHINERY

- **Main engines:** 2 X Yanmar 6N260-EN 4000BHP
- **Total BHP:** 4000 BHP
- **Generators:** 2 x 80 kw (100KVA) 380 V, Alternator driven By Yanmar 6HAL2-N Diesel Engines.
- **Z-Drive type:** Kawasaki Rexpeller KST - 180ZF/A

FIRE FIGHTING SYSTEM – OTHERS

- **Fire Fighting:** Daiichi CP-150-500 Centrifugal Pump Driven By Izusu UM6SDITCX diesel engine. Capacity 360M3/HR. 2 X Remote or locally controlled water / foam fire monitor each rate 3.000 1/Min. Two air foam tanks totaling 10.18M. Monitors located on monitos stage at AFT end of wheelhouse.
- **CO2 Smothering:** Unitor CO2 extinguishing system form engine room.
- **Portable Radios:** 2VHF Portable Radio 1COM 1C-GM 1500
- **Radar Transponder:** 1IESM Sart seacht and rescue transponder

DECK MACHINERY

- **Forward Winch:** Kitagawa Kogyo Electro-Hydraulic driven winch. 2/1T X 25/65 M/Min. Brake capacity 90T. Operation at winch side and remote at wheelhouse aft consolute. Fitted with 110 M X 96 MM supermix rope.
- **AFT Winch:** Kitagawa Kogyo Electro-Hydraulic driven winch. Single drum 9/2T X 10/28 M/Min. Brake capacity 90T. Fitted with 750 M x 45 MM diameter steel wire rope. Automatic spooling gear fitted. Operation at winch side and remote. At wheelhouse aft console.
- **Tuger Winch:** Kitawaga Kogyo Electro-Hydraulic driven winch. 2T X 15 M/Min. Fitted with 70M X 16 MM Diameter wire.
- **Deck Crane:** PALFINGER PK 6500M
- **Deck Space:** 100 m2