

M/V MR. ALEX

VESSEL PARTICULARS

| | |
|-------------------------|--------------------------|
| LENGTH OVERALL: | 170FT |
| BEAM: | 34ft |
| DEPTH: | 12.83ft |
| LIGHT DRAFT: | 8ft |
| LOADED DRAFT: | 10.42ft |
| CLASSIFICATION SOCIETY: | ABS: +A1 +HSC +AMS - DP1 |

CARGO DECK

| | |
|-------------|------------------------|
| TONNAGE: | 370 MT |
| STRENGTH: | 540 LB./ft2 / 2.6 MT/m |
| LENGTH: | 99.5 ft |
| WIDTH: | 27.7 ft |
| CLEAR AREA: | 2,752 ft2 |

MACHINERY

| | |
|-----------------------|--------------------------------------|
| MAIN ENGINES: | 4 x KTA M50 1800BHP Each |
| BRAKE HORSEPOWER: | 7,200BHP |
| REDUCTION GEARS: | Twin Disc MG6848SC |
| GEAR RATIO: | 2.93:1 |
| RUDDERS: | 2 Spade Type |
| PROPELLERS: | 4 - 52"D x 54"P |
| AUXILIARY GENERATORS: | 2 - 75kW, 120/208VAC, 3 Phase, 60 Hz |
| BOW THRUSTER: | Thrustmaster 200 Azimuthing |
| FUEL-OIL PURIFIER: | Alfalaval MAB 103 |

DISCHARGE RATES

| | |
|------------------------|----------------------|
| DRILL / POTABLE WATER: | 600 USG/min @ 130 ft |
| FUEL: | 180 USG/min @ 60 ft |

ACCOMMODATIONS

| | |
|-------------------|-----------------------------|
| CABINS/BERTHS: | 10 Men in 5 Cabins |
| OFFICERS' CABINS: | 1 Cabins |
| CREW CABINS: | 1 Cabins |
| VIP: | VIP Room with Seating for 7 |
| PASSENGERS: | 81 Business class |
| LOUNGE SEATING: | VIP Lounge. |
| MESS SEATING: | 10 Men |

DOCUMENTATION

| | |
|-------------|-------------------------------|
| FLAG: | St Vincent and the Grenadines |
| YEAR BUILT: | 2003 |
| REBUILT: | N/A |
| BUILDER: | Neuville, Louisiana |



CAPACITIES

| | |
|-------------------------|------------|
| DRILL / POTABLE WATER: | 52,000 USG |
| POTABLE WATER (SHIP'S): | 1400 USG |
| FUEL: | 26,300USG |
| ENGINE LUBE OIL: | 530 USG |

TONNAGE

| | |
|------|-------------|
| GRT: | 472MT (ITC) |
| NRT: | 141MT (ITC) |

ELECTRONICS & CONTROLS

| | |
|----------------------|-------------------|
| DEPTH SOUNDER: | Datamarine 3001 |
| DYNAMIC POSITIONING: | Simrad SPD10-DP1 |
| GMDSS: | A1,A2,A3 |
| GPS: | 2 x Furuno GP32 |
| RADAR(S): | 2 Furuno FR 811 |
| VHF: | 3 x ICOM MCM59 |
| SSB: | 1 x ICOM - ICM710 |
| INTERNET E-MAIL: | Global Wireless |
| WEATHER: | Navtex |

PERFORMANCE

| | |
|----------------------------|------------|
| MAXIMUM SPEED: | 26 Knots |
| CRUISING SPEED: | 23 Knots |
| ECONOMY SPEED: | 20 Knots |
| MAXIMUM FUEL CONSUMPTION: | 340 USG/Hr |
| CRUISING FUEL CONSUMPTION: | 294 USG/Hr |
| ECONOMY FUEL CONSUMPTION: | 212 USG/Hr |

SPECIAL EQUIPMENT

| | |
|-----------------------|-------------------------------|
| EXTERNAL FIFI: | Yes |
| NUMBER OF MONITORS: | 2 x 1500GPM Elkhart Monitor |
| REEFER POWER SUPPLY: | 1 - 220V/60A/3 Phase, on Deck |
| RESCUE BOAT: | 6 MAN |
| FUEL MANAGEMENT: | FUEL TRAX (OPTIONAL) |
| VESSEL STABILIZATION: | KEEL FINS FITTED |

M/V MR. ALEX

