

180' CREW/FSV INGRID McCALL



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VESSEL PARTICULARS

| | | |
|------------------|-----------|--------|
| LENGTH OVERALL | 180 ft | 55 m |
| LENGTH BP | 161.83 ft | 49 m |
| BEAM | 32 ft | 10 m |
| DEPTH | 14 ft | 4 m |
| LIGHT DRAFT | 7.5 ft | 2.29 m |
| LOADED DRAFT | 10.5 ft | 3.2 m |
| SUMMER FREEBOARD | 6.58 ft | 2 m |
| LIGHTSHIP | 220.77 LT | 225 MT |
| DEADWEIGHT | 375 LT | 381 MT |

CAPACITIES

| | | |
|------------------------|-----------------------|--------------------|
| DRILL / POTABLE WATER | 60,340 USG | 228 m ³ |
| POTABLE WATER (SHIP'S) | 2,000 USG | 8 m ³ |
| FUEL | 40,960 USG | 155 m ³ |
| DRY BULK | 2,400 ft ³ | 68 m ³ |
| ENGINE LUBE OIL | 500 USG | 2 m ³ |

CARGO DECK

| | | |
|------------|------------------------|-----------------------|
| TONNAGE | 350 LT | 356 MT |
| STRENGTH | 500 LB/ft ² | 2.4 MT/m ² |
| LENGTH | 118 ft | 36 m |
| WIDTH | 26.5 ft | 8 m |
| CLEAR AREA | 3,127 ft ² | 290 m ² |

TONNAGE

| | | |
|-----|-------------------|-----------------------|
| GRT | 97 US Tons (Long) | 461 ITC Tons (Metric) |
| NRT | 67 US Tons (Long) | 138 ITC Tons (Metric) |

MACHINERY

| | | |
|----------------------|--|--|
| MAIN ENGINES | 4 - KTA50M2 Cummins 1800BHP Each | |
| BRAKE HORSEPOWER | 7200BHP @ 1900RPM | |
| REDUCTION GEARS | 4 - Twin Disch MG6858 | |
| GEAR RATIO | 2.93 : 1 | |
| RUDDERS | 2 | |
| PROPELLERS | 4 - 4 Blade 52"D x 53"P | |
| CSP MONITORING | Equipped | |
| AUXILIARY GENERATORS | 2 - 99kW, 120/208VAC, 3 Phase, 60 Hz | |
| BOW THRUSTER | 2 - 1 100hp Tunnel, 1 300hp Azimuthing | |
| FUEL-OIL PURIFIER | N/A | |
| BULK COMPRESSOR | LeRoi WE150-11M 80 psi System | |

PERFORMANCE

| | | |
|---------------------------|------------|-----------------------------|
| MAXIMUM SPEED | 26 knots | |
| CRUISING SPEED | 23 knots | |
| ECONOMY SPEED | 20 knots | |
| MAXIMUM FUEL CONSUMPTION | 336 USG/Hr | 31 m ³ /24 Hrs |
| CRUISING FUEL CONSUMPTION | 248 USG/Hr | 22.5 m ³ /24 Hrs |
| ECONOMY FUEL CONSUMPTION | 208 USG/Hr | 18.9m ³ /24 Hrs |

DISCHARGE RATES

| | | |
|-----------------------|----------------------------------|------------------------------------|
| DRILL / POTABLE WATER | 700 USG/min @ 260 ft | 159 m ³ /Hr @ 79 m |
| FUEL | 120 USG/min @ 288 ft | 27 m ³ /Hr @ 88 m |
| BULK MATERIAL | 30 ft ³ /min @ 80 psi | 0.84 m ³ /min @ 5.5 Bar |

ACCOMMODATIONS

| | |
|------------------|----------|
| CABINS/BERTHS | 5 / 7 |
| OFFICERS' CABINS | 2 |
| CREW CABINS | 5 |
| VIP | 0 |
| PASSENGERS | 60 |
| LOUNGE SEATING | 0 |
| MESS SEATING | 8 |
| BUSINESS SEATING | Equipped |

ELECTRONICS & CONTROLS

| | |
|---------------------|-----------------------|
| DEPTH SOUNDER | Datamarine 3001 |
| CSP MONITORING | Equipped |
| DYNAMIC POSITIONING | Equipped |
| GPS | 1 - Garmin GPSMAP 215 |
| RADAR(S) | 2 - Furuno 8111 |
| VHF | 1 - Icom ICM 59 |
| SSB | 1 - Icom ICM 70 |
| INTERNET E-MAIL | Globe Wireless |
| WEATHER RADIO | XM |

SPECIAL EQUIPMENT

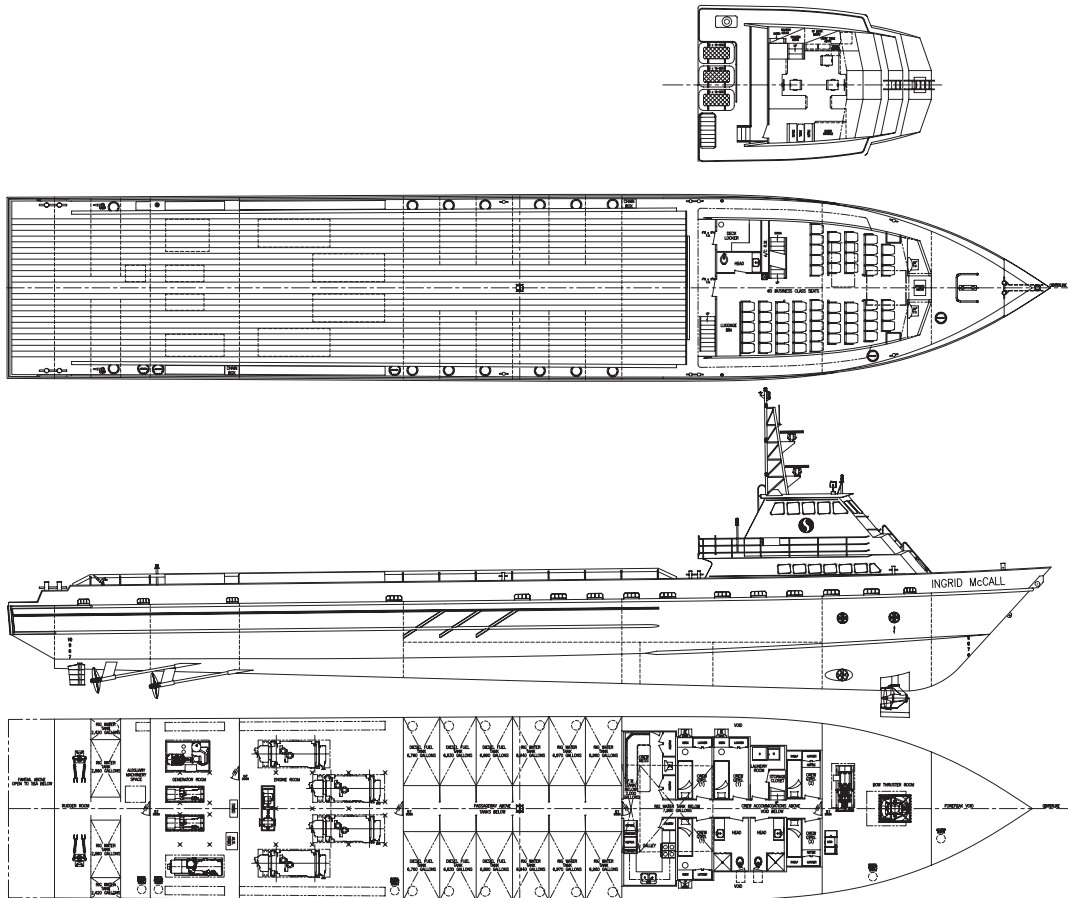
| | |
|--------------------|--------------|
| EXTERNAL FIFI | 2500 GPM |
| NUMBER OF MONITORS | 2 - 1250 GPM |

DOCUMENTATION

| | |
|------------|--------------------------|
| CLASS | ABS: +A1 +HSC +AMS +DP-1 |
| FLAG | Marshall Islands |
| SOLAS | No |
| USCG | USCG Subchapter T / L |
| YEAR BUILT | 2005 |
| BUILDER | Gulf Craft, Inc |

This specification is preliminary and subject to change without notice. Exact tank capacities, deadweight, deck cargo capacity and other figures that have been calculated may change when the actual vessel is delivered.

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