



M/V BETH E. CHERAMIE

CLASS DP-170 MINI SUPPLY VESSEL

PRIMARY STATISTICS:

| | | | |
|----------------|----------|------------------|-------|
| LENGTH OVERALL | 170 ft | LIGHT DRAFT | 5 ft |
| LENGTH BP | 157.7 ft | LOADED DRAFT | 10 ft |
| BEAM | 40 ft | SUMMER FREEBOARD | 2 ft |
| DEPTH | 13 ft | LIGHTSHIP | LT |

CAPACITIES:

| | |
|---------------|-------------|
| DRILL WATER | 103,565 USG |
| FUEL | 87,815 USG |
| LIQUID MUD | 1705 BBLs |
| METHANOL | N/A |
| POTABLE WATER | 7,000 USG |
| DEADWEIGHT | LT |

CARGO DECK:

| | |
|------------|---------------|
| TONNAGE | 860 LT |
| STRENGTH | 540 lbs/sq.ft |
| LENGTH | 108 ft |
| WIDTH | 34 ft |
| CLEAR AREA | 3620 sq. ft |

TONNAGE:

| | | |
|-----|---------|----------|
| GRT | 94 tons | 645 TOWS |
| NRT | 64 tons | 197 TOWS |

MACHINERY:

| | |
|------------------------|--|
| MAIN ENGINES | (2) 3512B CAT |
| BRAKE HORSEPOWER | 3150 |
| REDUCTION GEARS | Twin Disc |
| GEAR RATIO | 5:1 |
| PROPELLERS | (2) 78 in 4 blade |
| RUDDERS | 2 spade type |
| AUXILLERY GENERATOR(S) | (2) 99 KW |
| BOW THRUSTER | Schottel |
| LIQUID MUD CIRCULATION | (2) 5 X 4 X 14 MISSION MAGNUM (1) 3 X 2 X 10 MISSION MAGNUM |

PERFORMANCE:

| | |
|-----------------------|------------|
| MAXIMUM SPEED | 13 knots |
| CRUISING SPEED | 11 knots |
| MAX FUEL CONSUMPTION | 125 USG/hr |
| CRUS FUEL CONSUMPTION | 100 USG/hr |

DISCHARGE RATES:

| | |
|---------------|--------------------|
| DRILL WATER | 220 USG/min@200 ft |
| FUEL | 220 USG/min@200 ft |
| LIQUID MUD | 800 USG/min@215 ft |
| METHANOL | N/A |
| POTABLE WATER | 400 USG/min@80 ft |

ACCOMODATIONS:

| | |
|--------------------|--------|
| CABINS/BERTHS | 6 / 20 |
| OFFICERS | 2 |
| CREW | 2 |
| VIP | 2 |
| PASSENGERS/SEATING | 21 |
| MESS | 10 |

ELECTRONICS

| | |
|-----------------|-----|
| DEPTH RECORDER | 1 |
| DP | 1 |
| GPS | 1 |
| RADAR | 2 |
| HF RADIO | 1 |
| SSB | 1 |
| INTERNET/E-MAIL | N/A |
| VHF | 3 |
| AUTOPILOT | N/A |

SPECIAL EQUIPMENT:

| | |
|-----------------|-----|
| EXTERNAL FIFI | N/A |
| NO. OF MONITORS | N/A |

DOCUMENTATION:

| | |
|------------|-----------|
| CLASS | 170 ft |
| FLAG | US |
| SOLAS | N/A |
| USCG | Sub L OSV |
| YEAR BUILT | 2008 |