



## M/V CALVIN BAYNE

220 Class • DP • DWT 1442LT



### Dimensions

|              |              |
|--------------|--------------|
| Length       | 220'         |
| Beam         | 40'          |
| Depth        | 15'          |
| Draft Loaded | 13.0'        |
| Clear Deck   | 150' X 31.6' |

### Class Certifications

ABS Maltese Cross A- 1 Oceans +  
 ABS Loadline  
 ABS Classed Hull & Machinery  
 USCG Inspected  
 U.S. Flagged  
 Equipped with Boatracs Communication

### Cargo Transfer Capacities

Fuel Oil 600 GPM @ 150 TDH  
 Drill Water 600 GPM @ 150 TDH  
 \*Liquid Mud 1,000 GPM @ 150 TDH  
 \*\*Dry Bulk 750 CFH  
 \*Liquid Mud - Capable of discharging two products simultaneously  
 \*\*Dry Bulk - Capable of discharging barite & cement simultaneously

### Capacities

|                  |                             |
|------------------|-----------------------------|
| Fuel Oil         | 93,400 Gallons -2,224 BBLS  |
| Drill Water      | 207,425 Gallons-4,938 BBLS  |
| Liquid Mud       | 103,527 Gallons- 2,466 BBLS |
| Dry Bulk         | 6,000 Cubic Feet (6 tanks)  |
| Potable Water    | 65,000 Gallons-694 BBLS     |
| Completion Fluid | 43,050 Gallons-1,548 BBLS   |
| Deck Load        |                             |

### Machinery

Main Engines (2) EMD 16-645-E 3,900 HP  
 Propulsion Conventional  
 Bow Thruster Cummings KT19 M @500 RPM  
 Stern Thruster Cummins NTA 855 (400 HP)  
 Generators (2) Cummings NT855 125 KW  
 Liquid Mud Pumps Mission Magnum 5 X 4 X 14  
 Bulk Compressor (2) Leroi S 100 @ 40 PSI

### Tonnage & Speed

|            |          |
|------------|----------|
| Gross Tons | 398      |
| Speed      | 12 Knots |

### Accommodations

|        |    |
|--------|----|
| Berths | 16 |
|--------|----|