



## BARGE SPECIFICATIONS

|                    |                   |                         |              |
|--------------------|-------------------|-------------------------|--------------|
| <b>VESSEL:</b>     | TOGIAK TRADER     | <b>OFFICIAL NUMBER:</b> | 637310       |
| <b>OWNER:</b>      | TOGIAK TRADER LLC | <b>HAILING PORT:</b>    | SEATTLE, WA  |
| <b>BUILDER:</b>    | FMC CORPORATION   | <b>PLACE BUILT:</b>     | PORTLAND, OR |
| <b>DATE BUILT:</b> | 1/15/1981         | <b>HULL NUMBER:</b>     | 19           |

## VESSEL PARTICULARS

ALL WEIGHTS AND MEASURES IN SHORT TONS AND FEET, INCHES

|                            |         |                           |        |                         |             |                        |               |
|----------------------------|---------|---------------------------|--------|-------------------------|-------------|------------------------|---------------|
| <b>LENGTH OVERALL:</b>     | 240' 0" | <b>BREADTH, MOLDED:</b>   | 60' 0" | <b>DEPTH, MOLDED:</b>   | 15' 0"      | <b>WORK DECK DIM:</b>  | 231' x 55' 4" |
| <b>LIGHT DRAFT FWD:</b>    | 3' 1"   | <b>LIGHT DRAFT AFT:</b>   | 3' 2"  | <b>DRAFT - LL:</b>      | 11' 10-1/4" | <b>WORK DECK AREA:</b> | 12,762        |
| <b>DECK LOAD (#/SQFT):</b> | 1,000   | <b>DISPLACEMENT- LL:</b>  | 4,964  | <b>DEADWEIGHT - LL:</b> | 3,830       | <b>WORK DECK TYPE:</b> | Concrete      |
| <b>INT'L TONNAGE:</b>      | 1,548   | <b>LIGHT SHIP WEIGHT:</b> | 1,134  | <b>ALLOWED SERVICE:</b> | Oceans      | <b>COMPARTMENTS:</b>   | 10            |

| Draft      | Displacement | Deadweight | Average Tons/Inch | Max Cargo VCG Above Main Deck | Max Cargo Height Above Main Deck |
|------------|--------------|------------|-------------------|-------------------------------|----------------------------------|
| 4' 0"      | 1,533        | 399        | 33.6              |                               |                                  |
| 4' 6"      | 1,736        | 602        | 34.0              |                               |                                  |
| 5' 0"      | 1,940        | 806        | 34.3              | 54' 11"                       | 109' 9"                          |
| 5' 6"      | 2,147        | 1,013      | 34.6              | 49' 10"                       | 99' 7"                           |
| 6' 0"      | 2,355        | 1,221      | 34.8              | 45' 3"                        | 90' 6"                           |
| 6' 6"      | 2,566        | 1,432      | 35.1              | 41' 5"                        | 82' 9"                           |
| 7' 0"      | 2,788        | 1,644      | 35.4              | 38' 0"                        | 76' 0"                           |
| 7' 6"      | 2,992        | 1,857      | 35.8              | 33' 11"                       | 70' 0"                           |
| 8' 0"      | 3,206        | 2,072      | 36.1              | 29' 8"                        | 64' 5"                           |
| 8' 6"      | 3,423        | 2,289      | 36.3              | 25' 11"                       | 59' 8"                           |
| 9' 0"      | 3,642        | 2,508      | 36.5              | 22' 6"                        | 55' 6"                           |
| 9' 6"      | 3,862        | 2,728      | 36.8              | 19' 3"                        | 51' 7"                           |
| 10' 0"     | 4,084        | 2,950      | 37.1              | 16' 3"                        | 48' 2"                           |
| 10' 6"     | 4,308        | 3,174      | 37.4              | 13' 4"                        | 45' 2"                           |
| 11' 0"     | 4,532        | 3,398      | 37.9              | 10' 7"                        | 42' 0"                           |
| 11' 6"     | 4,758        | 3,624      | 38.0              | 6' 11"                        | 39' 5"                           |
| 11'10-1/4" | 4,964        | 3,830      | 38.1              | 4' 0"                         | 37' 0"                           |

## VESSEL DOCUMENTATION

**USCG:** Certificate of Inspection, Certificate of Documentation, Certificate of Financial Responsibility  
 International Oil Pollution Prevention Certificate, International Air Pollution Prevention Certificate, Stability Letter

**ABS:** International Load Line, International Tonnage Certificate

Data as of: 14-Sep-22

TOGIAK TRADER