

# MILLENNIUM FALCON

OFFICIAL #:

10922296



P.O. Box 920086  
Dutch Harbor, AK 99692

[www.harleymarine.com](http://www.harleymarine.com)



## MAIN PARTICULARS:

|                |                            |
|----------------|----------------------------|
| Built:         | 2000                       |
| Builder:       | Seattle, WA - Marco Marine |
| Service Class: | ASD Tractor                |
| Call Sign:     | WCZ8082                    |
| Class:         | ABS                        |

## DIMENSIONS:

|                |                     |
|----------------|---------------------|
| Gross Tonnage: | 362 GT ITC; 173 NRT |
| Net Tonnage:   | 108 NT ITC; 117 NRT |
| Length:        | 105 ft.             |
| Beam:          | 34 ft.              |
| Depth:         | 17 ft.              |
| Draft Light:   | 12 ft.              |
| Draft Loaded:  | 17 ft.              |
| Height of Eye: | 21 ft. 6 in.        |
| Air Draft:     | 58 ft.              |

## CAPACITIES:

|            |                |
|------------|----------------|
| Fuel:      | 91,000 gallons |
| Water:     | 7,000 gallons  |
| Lube:      | 1,200 gallons  |
| Hydraulic: | 450 gallons    |

## MACHINERY:

|                  |  |
|------------------|--|
| Main Engines:    | (2) CAT 3516C Tier 2<br>4400 HP @ 1600 RPM |
| Z Drives:        | Ulstein 16550-H-24                         |
| Reduction Gears: | N/A  |
| Ratio:           | 6.42:1                                     |
| Propellers:      | 94.5" 4 Blade Ni-Al-Bronze in nozzle       |
| Auxiliaries:     | (2) John Deere 4045AFM85 / 99kW            |

## PERFORMANCE:

|                      |                  |
|----------------------|------------------|
| Bollard Pull Ahead:  | 62.98 short tons |
| Bollard Pull Astern: | 57.72 short tons |
| Range:               | 45 days          |

## DECK GEAR:

|               |                     |
|---------------|---------------------|
| Towing Winch: | Double drum Burrard |
| Tow Wire:     | 2200 ft. x 2 in.    |
| Bow Winch:    | Burrard             |
| Bow Wire:     | 300 ft.             |

## ADDITIONAL FEATURES:

