

**Diamond Services Corporation** 503 Degravelle Rd Morgan City, LA 70380

Main Line: 985.631.2187 Fax: 985.631.4564

# PERSONALE IN

# Serving offshore needs since 1962.

### REGISTRATION

DIAMOND

SERVICES

Carline Company

| Vessel Name         | M/V Kristin Grace                                |
|---------------------|--|
| Vessel Type         | FSV  |
| Year Built          | 1998   |
| Builder             | Swiftships, Inc.                                 |
| Flag                | USA  |
| USCG Subchapter     | Subchapter T                                     |
| USCG Endorsements   | Registry Coastwise                               |
| USCG Route          | Oceans - Limited to Gulf of Mexico (< 200 miles) |
| Classification      | ABS - Load Line                                  |
| Gross Tonnage [USA] | 98 GRT   |
| Gross Tonnage [ITC] | 357 GT   |
| Net Tonnage [USA]   | 56 NRT   |
| Net Tonnage [ITC]   | 107 NT   |
|                     |  |

### MAIN CHARACTERISTICS

| Hull Material                | Aluminum              |
|------------------------------|-----------------------|
| Length Overall [LOA]         | 185'                  |
| Beam [ft]                    | 30'                   |
| Depth Amidship [ft]          | 12'                   |
| Draft [ft]                   | 7.44'                 |
| Deck Length [ft]             | 116'                  |
| Deck Width [ft]              | 25'                   |
| Deck Area [ft <sup>2</sup> ] | 2,900 ft <sup>2</sup> |
| Deck Capacity                | 330 LT                |

### **CARGO CAPACITIES**

| Fuel          | 6,000 gal  |
|---------------|------------|
| Fresh Water   | 1,230 gal  |
| Cargo Fuel    | 23,800 gal |
| Cargo Water   | 27,325 gal |
| Ballast Water | 12,200 gal |
| Lube Oil      | 165 gal    |
| Sewage        | 720 gal    |
|               |            |

| Bunks                  | 5                              |
|------------------------|--------------------------------|
| Crew Compliment        | (2) (<br>(2) [                 |
| Room Arrangements      | (1) 1<br>(2) 2                 |
| <br>ELECTRONIC SYSTEMS |                                |
| DP                     | Yes                            |
| DP System              | Beie                           |
| ADDITIONAL EQUIPMENT   |                                |
| Fire Pumps             | 2                              |
| Life Saving Equipment  | (2) I<br>(79)<br>(3) F<br>Equi |
|                        |                                |

## Fuel Consumption - Max Speed Fuel Consumption - Cruising Speed Fuel Consumption - Economical Speed Fuel Consumption - DP/Standby

# M

PERFORMANCE METRICS

Speed - Max

Speed - Cruising

Speed - Economical

| Propulsion Type           | Diesel Reduction - Waterjet   |  |  |
|---------------------------|---|--|--|
| Main Engines              | (4) Caterpillar 3512  |  |  |
| Main Engine Horsepower    | 5,780 HP  |  |  |
| Marine Gears              | (4) ZF BW255  |  |  |
| Main Propulsion Controls  | (4) Hamilton HM651 waterjets  |  |  |
| Main Propulsion Equipment | factory controlls at Fwd & Aft stations   |  |  |
| Bow Thruster              | (1) Thrustmaster 24" Tunnel Thruster  |  |  |
| Generators                | (2) Caterpillar 3306 (75 kw)  |  |  |
| ACCOMMODATIONS            |   |  |  |
| Passengers                | 75  |  |  |
| Bunks                     | 5   |  |  |
| Crew Compliment           | (2) Captains<br>(2) Deckhands   |  |  |
| Room Arrangements         | (1) 1-man<br>(2) 2-man  |  |  |
| ELECTRONIC SYSTEMS        |   |  |  |
| DP                        | Yes   |  |  |
| DP System                 | Beier VCS 2000  |  |  |
| ADDITIONAL EQUIPMENT      |   |  |  |
| Fire Pumps                | 2   |  |  |
| Life Saving Equipment     | (2) Inflatable Life Rafts [Total Capacity - 100<br>(79) Life Perservers<br>(3) Ring Buoys |  |  |

28 kts

25 kts

22 kts

300 gph 275 gph

250 gph

50 gph

**Ring Buoys** ipped w/ EPIRB