

# CANDY FACTORY

## DP1 FAST CREW SUPPLY VESSEL



### VESSEL SPECIFICATIONS

#### GENERAL CHARACTERISTICS

|                        |                         |
|------------------------|-------------------------|
| Length                 | 175'                    |
| Beam                   | 30'                     |
| Hull Depth             | 13'                     |
| Passengers             | 60                      |
| Crew Accommodations    | 6 Bunks                 |
| Dynamic Position Class | DP-1                    |
|                        | Beier IVCS 2000 DP-1 BV |

#### MACHINERY

|              |  |
|--------------|--|
| Main Engines | (4) Cummins KTA38-M1                       |
| Horsepower   | 1350 each continuous rating                |
| Water Jets   | (4) Hamilton 651                           |
| Generators   | (2) Cummins 6CTA 8.3 D<br>125KW @ 1800 RPM |
| Bow Thruster | 20" Westmar 150 HP                         |

#### PERFORMANCE

|               |          |
|---------------|----------|
| Max Speed     | 28 Knots |
| Max Fuel Burn | 240 GPH  |

#### CAPACITIES

|                            |             |
|----------------------------|-------------|
| Fuel                       | 6,700 Gals  |
| Transferable Fuel          | 20,500 Gals |
| Potable Water              | 1,230 Gals  |
| Transferable Potable Water | 27,200 Gals |
| Sewage Tank                | 720 Gals    |
| Ballast Tank               | 12,200 Gals |

#### DECK CAPACITIES

|               |               |
|---------------|---------------|
| Deck Size     | 105 x 24      |
| Clear Deck    | 2,520 SQ Feet |
| Deck Capacity | 190 Long Tons |