

# Borinken Towing & Salvage LLC

## St. Croix, USVI



## MANCHENIL BAY

### GENERAL INFORMATION

|                         |   |                    |                 |
|-------------------------|---|--------------------|-----------------|
| Vessel Type:            | Twin Screw Harbor Tug with Flanking Rudders | Class:             | Panama          |
| Builder & Yr Built:     | New Bern Shipyard, NC., USA / 1969          | Flag & Home Port:  | Panama / Panama |
| Operator:               | BORINKEN TOWING & SALVAGE LLC (BTS)         | Official Number:   | 906-69-J        |
| Accommodations:         | 1 single & 2 double rooms                   | Call Sign:         | HO4392          |
| Crew:                   | 5 men                                       | IMO Number:        | 7943952         |
| Liferaft:               | Viking DK / 6 men                           | MMSI Number:       | 353384000       |
| Horse Power:            | 3,200                                       | BNWAS :            | N/A             |
| <b>Bollard Pull:</b>    | <b>35 tonnes</b>                            | Gross Tonnage:     | 265             |
| Speed (Free):           | 10 kts / Fuel Consumption 150 gph           | Net Tonnage:       | 79              |
| <b>Operating Draft:</b> | <b>11 ft</b>                                | Displacement :     | 537.15 LT       |
| <b>Light Draft:</b>     | <b>8 ft - 4"</b>                            | Fuel Capacity:     | 38,000 gals     |
| LOA:                    | 100.75 ft                                   | Water Capacity:    | 3,200 gals      |
| Beam:                   | 31.99 ft                                    | Lube Oil Capacity: | 700 gals        |
| Depth:                  | 13.55 ft                                    |                    |                 |

### MACHINERY

|                       |   |
|-----------------------|---|
| Main Engines:         | 2 ea. Caterpillar 3516                                |
| Reduction Gears :     | Lufkin Gears  |
| Generators :          | 2 ea. GM units 6V-71 / 60 KW each                     |
| Cooling System :      | Fernstrum Grid Coolers                                |
| Engine Alarm System : | Seahawk   |
| Kort Nozzles :        | YES   |
| Steering System:      | Electro Hydraulic                                     |
| External FiFi System: | YES / w- Foam Capacity / 2 Manual Monitors            |
| Engine Room FiFi :    | KIDDE Fixed CO <sup>2</sup> System in the Engine Room |

### COMMUNICATIONS & NAVIGATION

|                     |                             |
|---------------------|-----------------------------|
| Chart Plotter :     | Si-Tex - SVS-1010           |
| Radar:              | Furuno - 1942 Mark-2        |
| Magnetic Compass:   | Ritchie - Model YB-500-5N12 |
| AIS:                | Simrad - V5035              |
| GPS:                | Furuno - Navigator GP 150   |
| Fathometer:         | Datamarine - Model D3001    |
| SSB Radio :         | ICOM - IC-M700              |
| VHF Radios : 2 each | Standard - Horizon GX6000   |
| EPIRB :             | JOTRON - TRON 60GPS         |

### DECK MACHINERY & EQUIPMENT

|                  |   |
|------------------|---|
| Bow Winch :      | NETECO / Model x-1269 / Electro hydraulic       |
| Stern Capstain : | Vertical Unit / Drum (3' h x 1.5' d) / Electric |

