

# 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 M-500
Kort Nozzles :	YES
Steering System:	Electro Hydraulic
External FiFi System:	YES / w- Foam Capacity / 2 Manual Monitors
Engine Room FiFi :	Walter Kidde Fixed CO <sup>2</sup> System / 6 cylinders-100 lbs ea.

### 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 :	NETECO / Model QB-2974 / Electric

