

Borinken Towing & Salvage LLC

St. Croix, USVI



GRAPETREE BAY

GENERAL INFORMATION

Vessel Type: Conventional Harbor Tug (Twin Screw)
Builder & Yr Built: Equitable Equipment Co, USA / 1968
Operator: BORINKEN TOWING & SALVAGE LLC (BTS)
Accommodations: 1 single & 3 double rooms
Crew: 5 men
Liferaft: VIKING / 10 persons
Horse Power: 1,800
Bollard Pull: 20 mt
Speed (Free): 10 kts @ full rpm
Operating Draft: 4.65 m / 12'
LOA: 95'
Beam: 33'
Depth: 16'

Class: Panama
Flag & Home Port: Panama / St. Croix, USVI
Official Number: 11366-81-K
Call Sign: HO8940
IMO Number: 8133968
MMSI Number: 353327000
BNWAS System: Yes
Gross Tonnage: 203
Displacement: 450 mt
Fuel Capacity: Approx. - 30,000 gals.
Water Capacity: Approx. - 5,000 gals
Lube Oil Capacity: Approx. - 500 gals

MACHINERY

Main Engines: 2 ea. Caterpillars D398 / 750 bhp ea. @1,100 rpm
Gear Boxes: Twin Disc / Ratio – 5.31:1
Propellers: SS - 90" x 60"
Kort Nozzles: YES
GenSets (2): Caterpillar 7L1150TH688 / 50 KW / 60 Hz / 230-460 v
Fire Detection System: Individual Heat & Smoke Sensors with Alarm
Firefighting System: Electric 2" Pump and 1-1/2" fire hoses in 2 fire stations
Emergency Pump: 2" Centrifugal Gasoline Pump

COMMUNICATIONS & NAVIGATION

Chart Plotter : Furuno NavNet GD-1
Radar: Furuno 48 miles
Satellite Compass: Furuno SC-50
AIS: Simrad A-180
GPS: Furuno GP-90
Fathometer: Furuno FCK-628
SSB Radio: ICOM M-700
Auto Pilot: Furuno 711
EPIRB: Jotron 401
SART: Pathfinder N/A

DECK MACHINERY & EQUIPMENT

Stern Capstain Electric, Vertical Unit / 25 mt SWL
Nylon Towing Hawser: 9" circumference - 1,200' Long ' / 1-3/4" Chafing Wire Pennant / Texas Bar w- Chafing Roller

