

Borinken Towing & Salvage LLC

St. Croix, USVI



STORM

GENERAL INFORMATION

Vessel Type:	Ocean Going Conventional Twin Screw Tug	Class:	Bureau Veritas (BV)
Builder & Yr Built:	Lingo Shipbuilders Ltd, Singapore / 2006	Flag & Home Port:	SVG / KINGSTOWN
Operator:	BORINKEN TOWING & SALVAGE LLC (BTS)	Official Number:	10082
Accommodations:	2 ea - 1 man / 2 ea - 2 man / 1 ea - 4 man	Call Sign:	J8B3609
Crew:	10 men	IMO Number:	9403358
Liferafts:	2 ea. DK / 16 man	MMSI Number:	376736000
Horse Power:	2,400 @ 1,800 rpm	BNWAS System:	Furuno BR-510
Bollard Pull:	32 Metric tons	GRT / NRT :	264 / 80
Speed (Free):	12 kts @ full rpm	Displacement:	
Operating Draft:	11.81 ft	Deck Capacity:	
LOA:	98.73 ft	Fuel Capacity:	54,000 gals
Beam:	28.21 ft	Water Capacity:	20,000 gals
Depth:	14.27 ft	Lube Oil Capacity:	

MACHINERY & EQUIPMENT

2 Main Engines:	Cummins KTA38M2 / 1200 bhp each at 1200 RPM
3 Generators:	1 ea. Caterpillar - 78 KW unit / 2 ea. Yanmar - 45 KW units 2 ea. Yanmar - 45 KW units
Steering System:	3 ton Electro hydraulic System
Articulated Crane:	FASSI / Model 110A.22 / SWL-1.3Mt / Boom Reach 26 ft
Rescue Boat:	Aluminum Palfinger RSQ 450A / 6 man
Fifi System:	1-1/2" Electric fire pump with 4 ea. Fire Stations and various portable fire extinguishers
Fifi System (cont'd):	SES Engine Room CO ₂ System in dedicated deck locker.
Fire Detection Unit:	

DECK MACHINERY & EQUIPMENT

Anchor Gear:	25 hp Electro-hydraulic system / 2 ea. 1,000 lbs stockless anchors / 7 shots ea. of 22 mm stud link chain.
Towing Winch:	Electro-hydraulic unit / Capacity @ 1st layer is 25 Mt / Break Holding 80 tons (static). Tow wire - 2,000' x 2"

COMMUNICATIONS & NAVIGATION

Chart Plotter :	Furuno	NavNet vx2
Radar:	Furuno	Mark2 - 1721
Satellite Compass:	Furuno	SC-50
AIS:	Furuno	FA-150
GPS:	Furuno	GPS-150 Navigator
Fathometer:	Furuno	FCV-620
SSB Radio:	Furuno	FS-1570
Auto Pilot:	Furuno	NavPilot 500
Navtex:	Furuno	NX-700
SatCom:	KVH	Trackphone 252
GMDSS VHF Radio:	McMurdo R2	(portable)

