

4750HP Model Bow Tug - File# 16080



Ocean Marine Brokerage Service | Louisiana
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Vessel # 16080 / TG

Price: \$6,200,000.00

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REGISTRATION

YEAR BUILT:	2011
BUILDER:	Main Iron Works
FLAG:	USA
CLASSIFICATION:	ABS/A1E/AMS/ACC
CONSTRUCTION:	Steel
GROSS / NET TONS:	188 / 433 ITC / 128 / 129 ITC
CERTIFIED:	Yes
# OF PASSENGERS:	0
LOADLINE:	ABS Loadline

LOCATION

LOCATION:	US Gulf
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DIMENSIONS

LENGTH:	120.0 FT. / 39.37 MT.
BEAM:	36.0 FT. / 11.81 MT.
DRAFT:	14.5 FT. / 4.42 MT.
DRAFT LOADED:	17.0 FT. / 5.58 MT.

REG. LENGTH:	111.28 FT . / 36.51 MT .
EYE LEVEL:	36.6 FT .

CAPACITIES

	Gal.	M Tons	Barrels
FUEL:	120000.0	429.0	2857.0
POTABLE WATER:	0.0	0.0	0.0
BALLAST:	0.0	0.0	0.0

PERFORMANCE

SPEED:	10.0 KTS
CONSUMPTION:	GPH: 0.0 Tons Per Day: 0.0

ACCOMMODATIONS

BERTHS:	25
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MACHINERY

MAIN ENGINES:	2 3516-B Tier 3HRS. 4,476 SMOH
HORSEPOWER:	4750
REDUCTION GEAR:	Reintjes WAF 1173
PROP:	101 x 111" FPP
NOZZLE:	Yes
GENERATORS:	(3) John Deere - KW:99
BOW THRUSTER:	Yes / HP: Cat 3303
STERN THRUSTER:	No / HP: 0
BOLLARD PULL:	85.80 Short Tons

DECK EQUIPMENT

CRANES:	hydraulic telescope boom on stern
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STERN ROLLER:	None
WINCH TYPE:	Markey double-drum towing winch
SPUD WELLS:	None
SPUD WINCH:	None

ELECTRONICS

AUTO PILOT:	YES
DEPTH FINDER:	1x Sperry
PLOTTER:	YES
EPIRB:	YES
GPS:	YES
RADIO VHF:	YES
RADIO SSB:	YES
RADAR:	2XRaytheon 3 cm and 10 cm

COMMENTS

4750HP Model Bow Tug For Sale. Twin Caterpillar 3516-B DITA main engines, Tier 3. (2) John Deer generators. Has Markey TDSD-34 double-drum towing winch powered by a dedicated Caterpillar 3304 C6.6 turbo diesel . The winch has a capacity of 2,850 feet of 2.25-inch wire rope on the starboard towing drum and an additional 1,840 feet on the port auxiliary drum. At the barrel layer, rated line pull in first gear is more than 200,000 pounds (stall) and 84,300 pounds at 31 feet per minute (light line) Props FPP 101-by-111-inch Rolls-Royce propellers in Type 37 nozzles. Calculated Bollard Pull - 73.65 Short Tons Bollard Pull. w/Propellers for Efficient Towing Speed of 7 Knots 85.80 Short Tons Bollard Pull w/Propellers for Efficient Towing Speed Of 4 Knots

Details pertaining to this vessel are obtained from sources believed to be reliable, however we can not guarantee their accuracy. Buyers should instruct surveyors and agents to investigate details for validity. All offers are subject to prior sale, changes in price and / or inventory, and without notice.

NOTE: See Photos on next page

