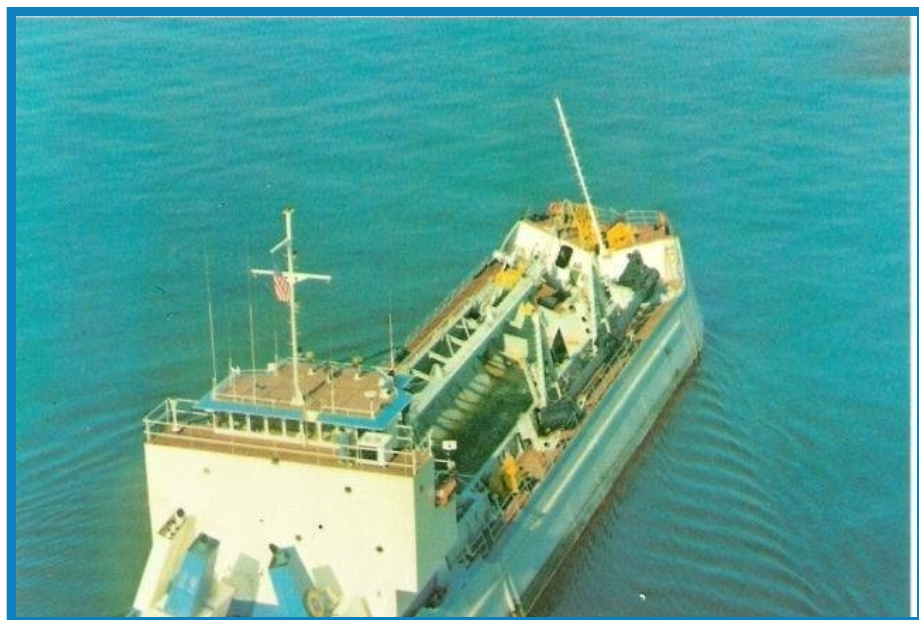


1300 cubic yard Self Propelled Hopper Dredge - 12917bg



Ocean Marine Brokerage Service |
Louisiana
(985) 448-0409 / Fax: (985) 302-0984

Vessel # 12917 / BG
Price: \$1,900,000

Contact: Nick Kokinos -
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REGISTRATION

YEAR BUILT:	1980
BUILDER:	Twin City Shipyard
FLAG:	US
CLASSIFICATION:	ABS
CONSTRUCTION:	Steel
GROSS / NET TONS:	760 / 760
LOADLINE:	ABS International Load Line: Valid through September 2026

LOCATION

LOCATION:	EAST COAST-US
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DIMENSIONS

LENGTH:	197 FT. / 64.63 MT.
BEAM:	40.7 FT. / 12.41 MT.
DRAFT:	7.0 FT. / 22.97 MT.
DRAFT LOADED:	14.0 FT. / 4.59 MT.
REG. LENGTH:	187.5 FT. / 57.15 MT.
EYE LEVEL:	0.0 FT.

CAPACITIES

	Gal.	M Tons	Barrels
FUEL:	18940	75.76	450.77
POTABLE WATER:	0	0.0	0.0
BALLAST:	0	0.0	0.0

PERFORMANCE

SPEED:	10 KTS	
CONSUMPTION:	GPH: 0.0	Tons Per Day: 0.0

ACCOMMODATIONS

STATEROOMS:	3
STATEROOMS:	15

MACHINERY

MAIN ENGINES:	2 Cat 398B HRS. 1205
HORSEPOWER:	1700
REDUCTION GEAR:	Nigata ZP-D8-Z drives
PROP:	Z Drives
NOZZLE:	Z drives
GENERATORS:	3 (Cat 3306) Dredge generator
BOW THRUSTER:	No
STERN THRUSTER:	No

DECK EQUIPMENT

STERN ROLLER:	No
PUSH WINCH MAKE:	None

ELECTRONICS

DEPTH FINDER:	Yes
PLOTTER:	yes
EPIRB:	yes
GPS:	Yes
RADIO VHF:	Yes
RADIO SSB:	yes
RADAR:	yes

DESCRIPTION

Self-propelled hopper dredge with a 1,300 cubic yard hopper capacity and both bottom dump and bow discharge capabilities. Dredging equipment includes a 700 HP dredge motor, 64" suction head, 22" suction pipe, and 20" discharge pipe. The vessel includes accommodations for 15, extensive survey equipment, and a substantial inventory of spare parts and components.

Discharge: Bottom Dump and Bow Discharge Capability

Maximum Effective Dredging Depth: Approximately 65'. Fuel Capacity: 25,000 gallons. Potable Water Capacity: 7,500 gallons.

ABS International Load Line: Valid through September 2026

USCG Certificate of Inspection: Valid through January 2027. Discharge: Bottom Dump and Bow Discharge Capability. Maximum Effective Dredging Depth: Approximately 65'. Hopper Capacity: 1,300 CY

Hopper Length: 105'. Hopper Width: 22'. Overflow Minimum: 760 CY. Pump-Out Capability. Dredge Motor: 700 HP. Number of Drag Arms: 1. Maximum Digging Depth @ 45°: 65'. Suction Head: 64". Suction Pipe I.D.: 22"

Discharge Pipe I.D.: 20". Available Pump HP: 1 @ 700 HP. Pump RPM – Dredging: 290 RPM. Pump RPM – Pumping Out: 360

RPM. Pump Impeller Diameter: 48". Jet Pump: 180 HP. Survey Equipment (1) Ohmart VEGA Nuclear Density Gauge. (2)

VEGAPULS 65 Ullage Sensors. (2) Trimble SPS865 Receivers – Installed (3) GPS Antennas & Cables – Installed. (4) Rosemount

Pressure/Suction Transmitters. (1) HD25A Sensor – Installed on Davit (2) Pitch/Roll Inclometers in Shared Housing. (2) RPM

Sensors (2) Hannay Hose Reels for 1/4"–3/8" Hose

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

