



Main Data:

Gross Tonnage	706
Length	197.8 ft.
Breadth	41 ft.
Depth	16.5 ft.
Freeboard	9.25 ft.
Draft	7 ft.
Type of Pump & Pipeline	Mobile Pulley 20" x 24" Pump 7,700 ft. HDPE Pipe 1,080 ft. Float Hose
Hopper Capacity	1,300 yd ³
Max. Dredging Depth	65 ft.
Total Installed Power	3,000 hp
Propulsion	2 @ 860 hp
Primary Pump Power	850 hp
Positioning Equipment	Trimble DMS 132 DGPS, Rosemount 2051 Pressure Sensor, US Digital HD24A Rotation Sensor

Construction/Classification:

Year Built	1980
Certification	U.S. Coast Guard Unlimited Oceans ABS Class A-1 Dredging Services ABS International Loadline ABS Coastwise Loadline

Applications:

- Maintenance Dredging
- Channel Excavation
- Harbor Excavation

Additional Features:

- Disposes of dredge material by bottom-dumping or pumping out material through an on-board pump system
- Works well in harbors, inland waterways, and unprotected waters
- Outfitted with a twin screw propulsion system
- Shallow draft and high maneuverability allow operation in tight quarters easily
- Equipped with state-of-the-art dredging production and operations monitoring instrumentation