



## SHARK CLASS

**HULL PUMP CONVENTIONAL DREDGE** 

At DSC Dredge, we know designing and building the exact custom dredge that will boost your efficiency and lower your costs involves working with you and learning your story. The Shark Class, with standard discharge sizes ranging from 10 inches (250 mm) to 24 inches (600 mm)—customizable upon request—has a conventional dredge-operating configuration with a modular design for easy transport. Starting with the base model, we customize the Shark for your specific application, learning all details of your project, and involving you every step of the way.

EVERY DREDGE BEGINS WITH A STORY

The Shark Class offers the features of a larger dredge in an exceptionally portable design. Available with diesel or electric power, the Shark includes a PLC operating system, electro-proportional hydraulic circuits, high-capacity service water system and an inline direct marine-style transmission for dredge pump reduction. The Shark is customizable to exact application and production requirements.

## The Standard Shark Class Dredge Is Equipped With:

- Caterpillar diesel power or AC electric power.
- Hull-mounted heavy-duty dredge pump.
- PLC operating system.
- Power up/down spud systems with API-rated winch drums for proper cable storage.
- Customizations that may include extreme dredging depths,
  GPS dredging systems and production instrumentation.
- Custom features, sizes and designs available.



STANDARD SHARK CLASS DREDGE SPECIFICATIONS	
Transportable	Single to multi trucks
Dredging Depths	30-56 ft (9.1-17.1 m)
Discharge Sizes	10-24 in (250-600 mm)
Power Source	540–3,500 hp (403–2,610 kW)
Cutter Power	60-800 hp (45-600 kW)
Spud Lift Operation	Power up/down planetary winch
Swing Operation	Planetary winch



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dredge@dscdredge.com 156 Airport Rd Reserve, LA 70084 +1-985-479-1355 www.dscdredge.com