# FROM BASE MODEL TO COMPLETE CUSTONIZATION

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. DSC manufactures seven distinct dredge classes, as well as custom support equipment.





#### MARLIN CLASS SUBMERGED PUMP MINING DREDGE

- Standard dredging depths of 56 ft (17 m), 76 ft (23 m) and 96 ft (29 m) with any custom dredging depth available upon request, down to 200 ft.
- Standard discharge sizes from 10 inches (250 mm) to 24 inches (600 mm).
- Ladder-mounted heavy-duty dredge pump.
- Caterpillar diesel power or AC electric power.

### SHARKUDA® CLASS WIDE FORMAT SWINGING LADDER DREDGE

- Standard dredging depths up to 43 ft (13.1 m).
- Various discharge sizes.
- Continually moves forward without anchors or external support equipment.
- Caterpillar diesel power or AC electric power.
- Contains two patents: walking carriages & wide format swinging ladder.

# SHARK CLASS HULL PUMP CONVENTIONAL DREDGE

- Standard dredging depths of 30–56 ft (9.1–17.1 m).
- Standard discharge sizes from 10 inches (250 mm) to 24 inches (600 mm).
- Hull-mounted heavy-duty dredge pump.
- Caterpillar diesel power or AC electric power.
- Conventional dredge configuration with modular design for easy transport.

# BARRACUDA CLASS HULL PUMP SWINGING LADDER DREDGE

- Converts from swinging ladder to conventional dredge with optional equipment.
- Standard dredging depth down to 20 ft (6.1 m).
- Standard discharge sizes from 10 inches (250 mm) to 18 inches (450 mm).
- Hull-mounted heavy-duty dredge pump.
- Caterpillar diesel power or AC electric motor.
- Highly transportable.

















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

#### **MORAY CLASS** SUBMERGED PUMP SWINGING LADDER DREDGE

- Standard dredging depth down to 18.5 ft (5.6 m).
- Discharge size of 8 inches (200 mm).
- Ladder-mounted heavy-duty dredge pump.
- Caterpillar diesel engine with inline direct marine-style transmission.
- Single-truck portability worldwide.

#### WOLVERINE CLASS HULL PUMP CONVENTIONAL DREDGE

- Compact dredge 68-ft-long (20.7 m).
- Standard dredging depth down to 25 ft (7.6 m).
- Discharge size of 10 inches (250 mm).
- Maximum particle clearance of 6 inches (152 mm).
- Single-truck portability worldwide.

#### **BADGER CLASS** HULL PUMP CONVENTIONAL DREDGE

- Compact dredge 42-ft-long (12.8 m).
- Standard dredging depth down to 20 ft (6.1 m).
- Discharge size of 8 inches (200 mm).
- Maximum particle clearance of 4 inches (100 mm).
- Single-truck portability worldwide.

#### CUSTOMIZED DREDGE SOLUTIONS

 Our Custom Class dredges are entirely unique from our other dredge lines. In order to build your Custom Class dredge, we work with you to discover every aspect of your story. We then apply our decades of experience in designing and building world-class dredges, involving you every step of the way, as we manufacture the ideal dredge for your specific application.

# **SUPPORT EQUIPMENT** WORKBOATS, BARGES, BOOSTER UNITS

- Booster pumps maintain proper slurry velocity within the pipeline.
- Custom barges accompany dredging equipment for processing purposes.
- Custom workboats assist the dredge in regular operation/maintenance.



"A World Leader In Customized Dredging Solutions"