

Vessel Summary

BIWTA Cutter Suction Dredger (480mm) is built to use in tropical climate in Bangladesh, with an average rainfall of 2000mm, air temperature of 5°C to 50°C and a relative humidity of 50% to 100%.

BWDB 18inch CUTTER SUCTION DREDGER

GENERAL

Service Notation: I + HULL + MACH
COASTAL AREA,
DREDGER

Classification: RINA

DIMENSIONS

Length: 24.00m.
Breadth: 7.50m.
Depth (Moulded): 2.00m.
Draft (Loaded): 1.25m
Dredging Depth: 14.00m (Ladder Angle 45°).

PRODUCTION CAPACITY

Rated Capacity: 450 cbm/hr at a distance of
1500m pipeline.

MACHINERY EQUIPMENT

Dredge Pump:

Main Engine:

Auxiliary Engine:

