



TRAILING SUCTION HOPPER DREDGE: 5,000m³, HULL NO. 746

FINCANTIERI BAY SHIPBUILDING

FINCANTIERI MARINE GROUP, LLC

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a **FINCANTIERI** company

PRINCIPAL FEATURES

Length Overall	315 ft.
Breadth	59 ft.
Draft	28 ft.
Draft Loaded	25.5 ft.
Suction Diameter	31.5 in.

PERFORMANCE

Dredging Depth to	92 ft.
Sailing Speed Loaded	14.9 knots

MACHINERY FEATURES

Total Installed Power	15,566 bhp
Propulsion Free Sailing Capacity	9,920 bhp
Propulsion Dredge Capacity	6,971 bhp
Total Main Generator Capacity	5,097 bhp
Bow Thruster Capacity	1,070 bhp
Auxiliary Engine Capacity	558 bhp
Bow Discharge Power	8,445 bhp
Dumping System: Bottom Doors with Pre-Dump Doors	