

HANG JUN 4011 - Trailing Suction Hopper Dredger



CONSTRUCTION

Built by	Guangzhou Wenchong Shipyard Co., Ltd.
Year of Construction	2005
Classification	CCS Hopper Dredger

TECHNICAL SPECIFICATIONS

Length o.a.	115.50 m
Gross tonnage	5476 t
Breadth o.a.	18.80 m
Moulded depth	7.80 m
Max. draught Int. load line	4.00 m
Max. draught dredging	6.80 m

PERFORMANCE

Sailing speed loaded	12.00 kn
Total Installed Power	10555.20 kW
Hopper Capacity	4200 m ³
Maximum dredge depth	24m
Dredge pump output	2×1103 kW
Jet pump output	2×800 kW
Pump ashore output	1544kW
Propulsion power sailing	2×2500 kW
Suction pipe diameter	2×800 mm