

Hang Jun 3001 - Trailing Suction Hopper Dredger



CONSTRUCTION

Built by	IHI Japan
Year of Construction	1989
Classification	BV Hopper Dredger Unrestricted navigation

TECHNICAL SPECIFICATIONS

Length o.a.	94.14 m
Gross tonnage	4226t
Breadth o.a.	18.00 m
Moulded depth	7.00 m
Max. draught Int. load line	3.50 m
Max. draught dredging load line	5.00 m

PERFORMANCE

Sailing speed loaded	12.00 kn
Total Installed Power	4631 kW
Hopper Capacity	2400 m ³
Maximum dredge depth	22 m
Dredge pump output	2×397 kW
Jet pump output	2×235 kW
Pump ashore output	794 kW
Propulsion power sailing	2×1764 kW
Bow thruster	225 kW
Suction pipe diameter	2x630 mm

