



HANG JUN 5001 - Trailing Suction Hopper Dredger



| CONSTRUCTION | |
|----------------------|-------------|
| Built by | IHC Holland |
| Year of Construction | 2007 |

| TECHNICAL SPECIFICATIONS | | |
|--------------------------|----------|--|
| Length o.a. | 112.70 m | |
| Gross tonnage | 5438 t | |
| Breadth o.a. | 17.95 m | |
| Moulded depth | 8.20 m | |
| Draught empty | 4.50 m | |
| Max. draught dredging | 7.25 m | |

| PERFORMANCE | |
|--------------------------|-----------|
| Sailing speed loaded | 13.70 kn |
| Total Installed Power | 12556 kW |
| Hopper Capacity | 5018 m3 |
| Maximum dredge depth | 30 m |
| Dredge pump output | 2×1275 kW |
| Jet pump output | 2×525 kW |
| Propulsion power sailing | 2×3300 kW |
| Bow thruster | 550 kW |
| Suction pipe diameter | 900 mm |
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