Equipment

Trailing suction hopper dredger

Utrecht
**Principal particulars**

**Name**
Utrecht

**Type**
Trailing suction hopper dredger

**Classification**
Bureau Veritas, I Hull I Mach I AUT-UMS, hopper dredger, unrestricted navigation, dredging over 15 miles from shore at draught 10.384 m, dredging within 8 miles from shore and dredging over 8 miles from shore with H.S. < 2.0 m at draught 10.806 m

**Year of construction**
1996

**Dimensions**
- Length overall: 159.65 m
- Breadth overall: 28.03 m
- Moulded depth: 11.85 m
- Draught – dredging mark I – 15 miles: 10.38 m
- Draught – dredging mark II – 8 miles: 10.80 m

**Hopper capacity**
18,292 m³

**Deadweight**
26,016 tons

**Maximum dredging depth**
60/74.6 m

**Suction pipes**
2 x Ø 1,100 mm

**Discharge pipe**
Ø 1,000 mm

**Speed loaded**
15.5 kn

**Propulsion**
2 x 7,000 kW

**Bow thrusters**
2 x 750 kW

**Total power installed**
23,807 kW

**Inboard dredge pumps**
2 x 2,600 kW

**Submerged dredge pumps**
2 x 1,800 kW

**Jet pumps**
2 x 1,250 kW

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