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## MTS VALOUR



### General

Type of Vessel  
Builder  
Basic Functions  
Classification

Damen Shoalbuster 2308  
Damen Shipyards Hardinxveld - 2006  
Towing, mooring, anchor handling,  
Dredging support  
Bureau Veritas I 3/3 (E) Tug Coastal Area –  
Ex-tended to 30 miles from shore • MACH  
MCA Cat I – 150 miles from safe haven  
9407299  
126  
MPVV8

### Dimensions

Length o.a.  
Beam o.a.  
Draft at Sides  
Draught aft

23.35 m  
8.65 m  
2.99 m  
±2.10 m

### Tank Capacities

Fuel Oil  
Fresh Water  
Luboil  
Hydraulic Oil

45.50 m<sup>3</sup>  
13.90 m<sup>3</sup>  
1.30 m<sup>3</sup>  
0.90 m<sup>3</sup>

### Performances

Bollard Pull  
Speed (Max.)

23 ton  
11.5 knots

### Propulsion System

Main Engines  
Total Power  
Gearboxes  
Propulsion  
Diameter  
Bowthrusters

2 x CAT Type 3412D BTTA  
1720 hp (1284 kW)  
2 x Reintjes WAF 464 4/5,042:1  
2 x Promarin fixed pitch propellers  
2 x 1600 mm in Optima nozzles  
120 hp, hydraulically driven

### Auxiliary Equip't

Generator Sets  
Capacity  
Transfer Pumps  
Fuel Separator

1 x John Deere 6068TF 258 1 x Hatz 4L41C  
60kva / 30kva, 50hz,220/380v  
For water and fuel: make SIHI  
Alfa Laval

### Deck Lay-out

Anchor  
Chain  
Deck Crane  
Anchor Winch  
Anchor Handling / Towing Winch  
Towing Wire  
Tugger Winch  
Stern Deck

Pool (H.H.P)  
19mm  
HEILA 80-3S, remote controlled  
Ridderinkhof hydraulic  
30T - 6m/min  
First drum 500m x 32mm  
Second drum 300m x 32mm  
8T 30m  
Hydraulic anchor pins x 3

### Accommodation

Heated and fully air-conditioned living spaces for 5 persons, consisting of a captain's cabin, a C.E. cabin, one single and one double crew cabin, a galley and sanitary facilities.

### Nautical & Communication Equipment

(GMDSS A300 EQUIPPED)  
2 x Pesche 300w Searchlights  
1 x Kottter type/ 1 x gyro compass  
Furuno FR 805 I ARPA Radar  
Furuno GP - 80 GPS system  
2 x PCNAV Stations with Transas chart software  
Radio Holland Seapilot Autopilot  
Furuno FCV-582L Echo Sounder  
2 x Sailor 5822 DSC - 2 x H/H VHF  
JRC AIS SRH NAV -5 NAVTEX  
Inmarsat C / SSB / phone / fax

