



DAMEN TRAILING PIPE SYSTEM 900 "SHOALWAY"

GENERAL

Yard No.	B08.0077
Type	TSHD 4,500 m ³
Delivery date	May 2010
Basic functions	Mining, maintenance dredging
Classification	Bureau Veritas

DREDGING FEATURES

Dredging depth	30 m
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DREDGE INSTALLATION

Trailing pipe	900 mm (1x)
Bottom doors	8
Bow coupling unit	

PRINCIPAL DIMENSIONS

Length o.a.	90.00 m
Breadth	19.00 m
Moulded depth	7.25 m
Draught max	6.80 m
Dead weight	5,490 mt

HOPPER CAPACITIES

At max. overflow level	4.500 m ³
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PERFORMANCE

Sailing speed loaded	11 kN
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DREDGING INSTRUMENTATION

- Vacuum and pressure measuring system dredge pump and jetwater pumps
- Suction Tube Position Indication, vertical and horizontal
- Load & Draught system incl. hopper volume
- Density and velocity measurement with production indicator
- Electronic Monitoring System

REMARKABLE FEATURES

Shallow dumping as bottom doors do not protrude the vessel's bottom

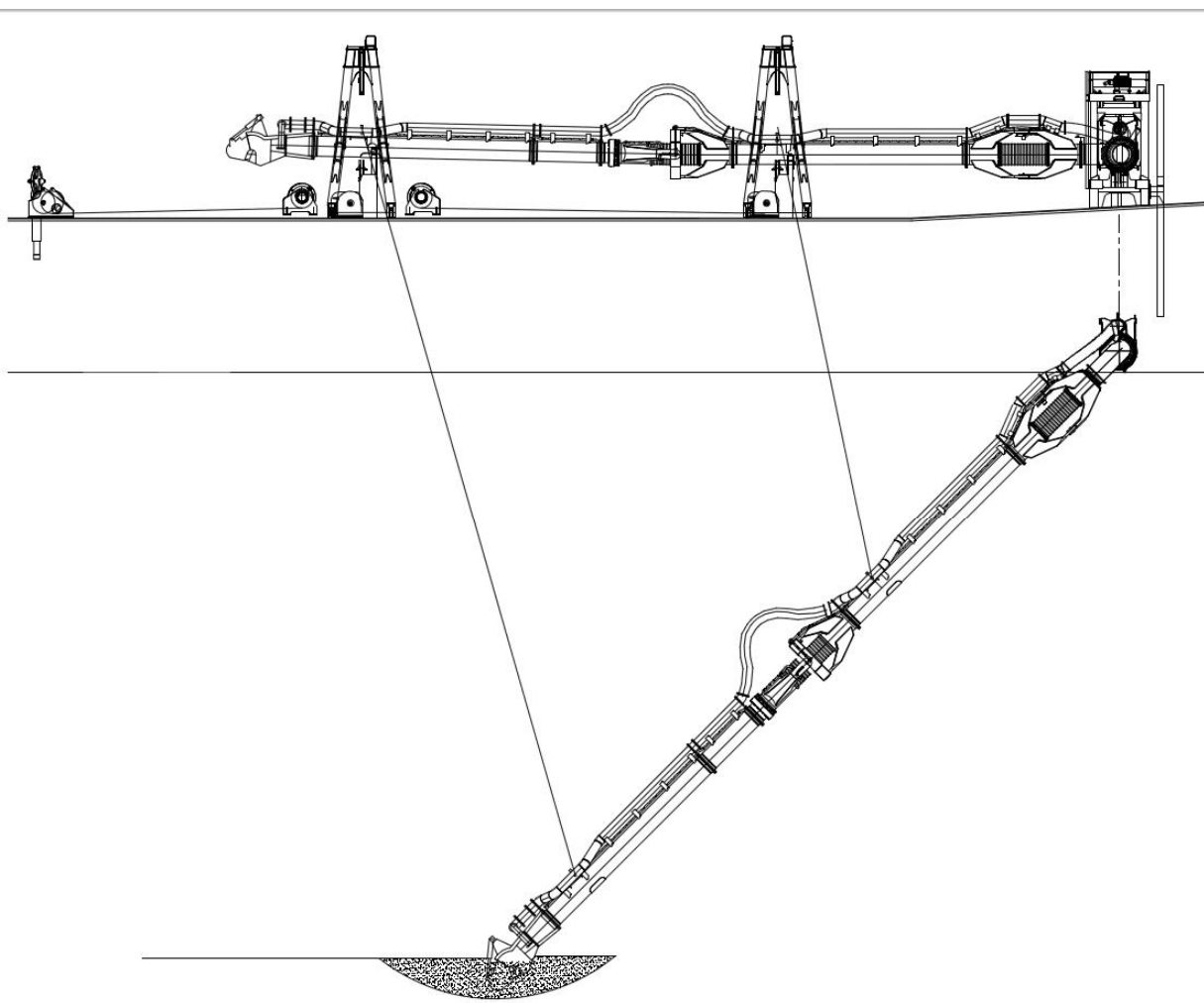
YARD

Intervak

OWNER

Westminster Dredging

DAMEN



DAMEN TRAILING PIPE SYSTEM 900

DAMEN

DAMEN DREDGING EQUIPMENT

Member of the DAMEN SHIPYARDS GROUP



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