

EQUIPMENT SHEET

AQUAMARINE

TOWING, MOORING, PUSHING,
ANCHOR HANDLING TUG



CONSTRUCTION / CLASSIFICATION

Built by	Damen shipyards
Year of construction	2009
Classification	Bureau Veritas ✘ Hull 1 ✘ Mach Tug Unrestricted navigation AUT-UMS
IMO number	9524516

FEATURES

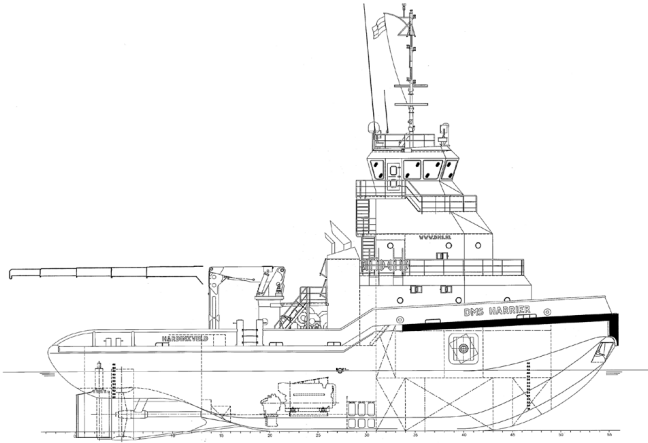
Towing, mooring, pushing, anchor handling
Dredging support
Barge mooring arrangement with Articulocouple system

DECK EQUIPMENT

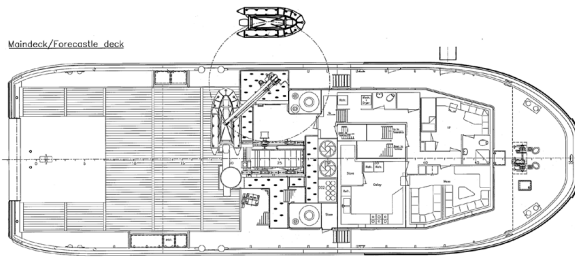
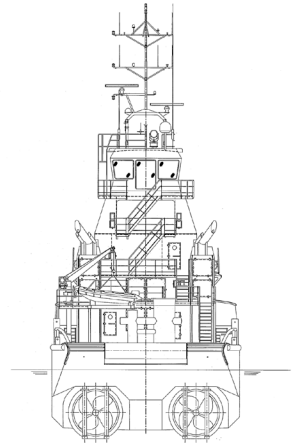
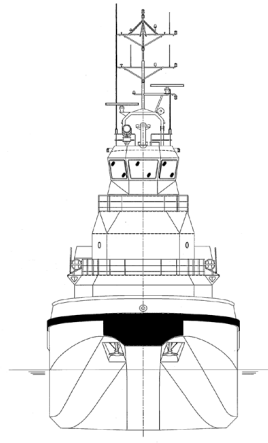
Anchor winch	Ridderinkhof hydraulically driven
Deck crane	Heila HLRM 170-4SL 170 t-m
Towing winch	Ridderinkhof 50 t (m) @ 10 m/min (pull), brake holding 100 t (m) 750 m cable 48 mm
Anchor handling winch	Ridderinkhof 100 t (m) @ 5 m/min (pull), brake holding 100 t (m) 600 m @ 48 mm, 400 m @ 50 mm

MAIN DATA

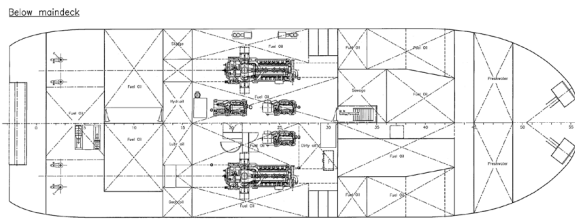
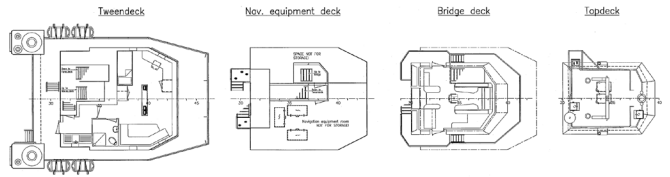
Gross tonnage	627 GT
Length overall	35.25 m
Beam overall	11.6 m
Draught approx.	3.7 m
Main engines	2 x 1,825 kW, driving two fixed pitch propellers
Total power	4,000 kW
Bollard pull (ahead)	60 t
Speed ahead (max)	11 kn



SIDE VIEW



TOP VIEW DECK LEVEL



TOP VIEW ENGINE LEVEL

