



## GENERAL DATA

Built:	2008
Bollard pull:	70.30 t
Operation Port:	Hamburg
Trading Area:	National Trade
Classification:	DNV GL + 100 A5 Tug MC AUT
Shipyard:	Damen Shipyard, The Netherlands
Accommodation:	Fully Air-conditioned

## SHIPDATA

Length o. a.:	25.90 m
Beam o.a.:	11.30 m
Draught:	4.60 m
Tonnage:	258.00 GT

## ENGINE

Speed:	12.50 kn
Main Engines:	2 Caterpillar 3516B TA HD/D total Power 4180 kW at 1600 rpm
Auxiliary engines:	2 Caterpillar C4.4T, 400 V, 64,5 kVA, 50hz
Thrusters:	2 Rolls Royce US 255 with integrated slipping clutch

## EQUIPMENT

1 Radar incl. 2nd monitor	1 Autopilot
1 Electronic seachart	1 Hydr. double drum anchor and towing
Radio equipment Area A1: VHF with DSC controller , Navtex	Winch
EPIRB , Radartransponder	1 Electric capstan
AIS	1 Jason Cradle
1 DGPS	1 Hydr. foldable Mast