



TUG BÖSCH

company of
SCHRAMM
group ■ ■ ■ ■ ■

DIMENSIONS

LOA	26,02 m
Beam	9,10 m
Depth at Sides	3,60 m
Draft (AFT)	2,65 m
Gross Tonnage	212 t

TANK CAPACITIES

Fuel Oil	98,50 m ³
Fresh Water	54,60 m ³
Lub Oil	1,70 m ³
Hydraulic Oil (biodegradable)	1,70 m ³
Bilge Water	3,80 m ³
Sewage	6,00 m ³

PERFORMANCES

Bollard Pull	30 mt
Speed (max.)	11,50 kn

ACCOMMODATION

2x single cabins, 3x double cabins
total 8 bunks
Cabins heated and air-conditioned

GENERAL

Type of Vessel	Damen Shoalbuster 2609
Builder	Damen Shipyards Hardinxveld
Year built	2007
Functions	Towing, mooring, pushing, anchor handling
Classification	AbS
IMO number	9429986
Flag	NL
Call sign	PCVP

PROPULSION SYSTEM

Main Engines	2x Caterpillar 3508B TA/C
Total Power	1642 bkW (2202 bhp) at 1600 rpm 2x Reintjes
Gearboxes	WAF 562 5:1
Propellers	2x 1800 mm Promarin fixed pitch
Controls/Steering	Straathof/WK Hydraulics
Bow Thruster	1x 150 bhp, hydraulically drive

DECK LAYOUT

Anchor	2x 225 kg Pool TW (HHP)
Chain	5 shackles chain age
Deck Crane	140 ton/m deck crane
Anchor Winch	40 ton at 3 m/min on first layer, pulling force 5 ton at 17.5 m/min on first layer, pulling force 50 ton on first layer, brake holding force
Towing Hook	Mampaey, 35 ton SWL