



# BUGSIER 21

## Voith-Schneider Tractor Tug

MAIN DATA		EQUIPMENT	
Type :	Voith-Schneider Tractor	Equipment :	Ample supply of portable Diesel and electric submersible pumps. Combined anchor / mooring winch with 2 mooring drums 130 kN pull / 480 kN breakhold on foredeck Deck crane on aft deck 0,95 t – 10 m Stern slide for anchor handling (Anchor cannot be taken on deck)
Call sign :	DPCN		
Length over all :	30,62 m	Bridge Equipment :	GMDSS A2 3 x VHF Mobile phone GSM DGPS 2 x Searchlight each 1000 W Gyro Compass 2 x Radar Echosounder Autopilot ECDIS Mag. Compass AIS Navtex LRIT
Breadth over all :	11,00 m		
Draft ( min/max ) :	5,18 m		
GRT :	382 GT		
Class :	GL + 100 A5 M E1 TUG+ MC E1 AUT		
Bollard Pull :	54,5 t		
Airdraft (minimum) :	14,80 m / foldable mast		
Speed :	12,5 kn		
Built :	2000		
Capacities :	Fuel Oil Tks 184,9 m <sup>3</sup> Fuel Oil capa. 118 m <sup>3</sup> Pot. Water capa. 25 m <sup>3</sup> Pot. Water prod. 1,2 m <sup>3</sup> /d		
Accommodation :	10 x berth	COMMUNICATION	
ENGINES		Inmarsat :	Tel.: 00870 773 166 326, Fax: +33 56216 8255
Horsepower :	3.800 kW	Inmarsat C :	Telex: 0581 42 11 32 766
Main Engines :	2 x Deutz SBV 9 M 628	Mobile GSM :	Tel.: +49 175 18 53 10 6, Fax: +49 175 18 56 53 1
Propulsion :	Twin – Voith – Propeller 28 G II / 210	E- Mail port / sea :	bugsier21@bugsier.de / bugsier21@skyfile.com
TOWING GEAR		IMO Nr. :	921 498 9
Towing Equipment :	1 x waterfall double drum hydraulic towing winch: 20 t pull / 125 t breakhold 1 x drum 250 m / 42 mm dia. wire cap. 1 x drum 700m / 42 mm dia. wire cap. 1 x spare wire 750 m / 42 mm dia. 1 x tugger winch aft deck 10 t pull; 60 m / 24 mm wire cap.	MMSI No. :	211 327 660

Extensive supply of spare wires, ropes, chains, shackles and bridles for deep-sea and harbour towage as well as salvage.

Particulars of this unit and inventory believed correct at time of printing but subject to change.  
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