



# BUGSIER 9

Call sign **DFWA2**  
Inmarsat **Tel.: 00870 77 31 66 318**  
Inmarsat C **Telex: 0581 42 18 19 710**  
Mobile GSM **Tel.: +49 175 26 15 06 5**  
E- Mail port/sea **bugsier9@bugsier.de** **Fax: +33 56 21 68 213**  
**MMSI No.: 218 197 000**  
**Fax: +49 175 26 16 05 0**  
**bugsier9@skyfile.com**



<b>Built:</b>	<b>2009</b>	<b>Bollard Pull:</b>	<b>89,7 t max/84,5 t const</b>
<b>Classification</b>	<b>GL +100 A5 TUG Active Escort tug +MC AUT FF1</b>	<b>Speed:</b>	<b>14,20 kn</b>
<b>IMO Nr.:</b>	<b>942 955 8</b>	<b>Capacities:</b>	
<b>Length:</b>	<b>32,00 m</b>	<b>Fuel Oil Tks:</b>	<b>195 m<sup>3</sup></b>
<b>Breadth:</b>	<b>12,00 m</b>	<b>Fuel Oil capa.</b>	<b>160 m<sup>3</sup></b>
<b>Draft:</b>	<b>6,11 m</b>	<b>Pot Water capa.</b>	<b>35 m<sup>3</sup></b>
<b>Tonnage Measurement:</b>	<b>485 GT</b>	<b>Pot water Prod.</b>	<b>2 m<sup>3</sup>/d</b>
<b>Airdraft (minimum):</b>	<b>14,80 m / foldable mast</b>		
<b>Propulsion System:</b>		<b>Accommodation:</b>	
<b>Type:</b>	<b>Azimuth Stern Drive</b>		<b>10 x berth</b>
<b>Main Engine:</b>	<b>2 x Wärtsilä 8L26 B2</b>		
<b>Total Power:</b>	<b>4800 kW</b>		
<b>Propulsion:</b>	<b>Rolls- Royce US 255- LP Twin- Screw rudder/ propellers in Kort- Nozzles</b>		
<b>Bow Thruster</b>	<b>Mjosundet S-150-250-V250 (250 kW)</b>		
<b>Towing Equipment:</b>		<b>Equipment:</b>	
<b>1 x double drum towing winch aft:</b>	<b>40 t pull / 200 t breakhold 950 m / 52 mm dia. wire cap. each drum</b>	<b>Stern roller length 3 m / 1 m dia./ 131 t SWL</b>	
<b>hawser winch forward:</b>	<b>50 t pull / 200 t breakhold 600 m / 52 mm dia. wire cap.</b>	<b>Palfinger knuckle crane 0,91 t – 12,2 m</b>	
<b>Tugger winch aft:</b>	<b>10 t pull</b>	<b>FiFi1 pump: 2 x 1200 m<sup>3</sup>/ h</b>	
<b>Extensive supply of spare wires, ropes, chains, shackles and bridles for deep-sea and harbour towage as well as salvage.</b>		<b>2 x monitor on observation deck re- mote controlled</b>	
<b>Bridge:</b>	<b>GMDSS A2</b>	<b>Smit Bracket SWL 150 to on focsle</b>	
	<b>2 x VHF</b>	<b>Karm Fork SWL 300 to</b>	
	<b>Mobile phone GSM</b>		<b>Mag.compass</b>
	<b>DGPS</b>		<b>AIS</b>
	<b>2 x Searchlight each 2000 W</b>		<b>Navtex</b>
			<b>LRIT</b>
		<b>Gyro + Sat. compass</b>	
		<b>2 x Radar</b>	
		<b>Echosounder</b>	
		<b>Autopilot</b>	
		<b>ECDIS</b>	