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T/B HEATHER I

<p>Name of Vessel Heather I</p> <p>Previous Name Heather</p> <p>Registry Panama</p> <p>IMO No./ Call sign 9431927 /</p> <p>Builders</p> <p>Year of Delivery 2007</p> <p>Type Twin Screw Ocean Going Tug</p> <p>Classification BV</p> <p>Length over all (LOA) 31.100m (28.92m BP)</p> <p>Breadth 9.5M</p> <p>Depth 4.2M</p> <p>Draft 2.9M (Designed) / 3.5M (Max)</p> <p>GRT / NRT / DWT 298T / 90T / 319.775T</p> <p>Clear Deck Space 88m2</p> <p>Speed 11.0 knots</p> <p>Bollard Pull 40.62 metric tonnes</p>	<p>Endurance 21 days</p> <p>Accommodation Fully heated & air conditioned for 12 men</p> <p>Lifesaving To meet SOLAS requirement</p> <p>Firefighting To meet SOLAS requirement</p> <p>Fuel 220 mt</p> <p>Fresh Water 46.6 mt</p> <p>Main Engines 2 x Cummins KTA50-M2 high speed, 16 cylinder diesel engines producing 2354kW (3157bhp) total @ 1800 rpm</p> <p>Generators 2 x 78kW (97.5KVA) Cummins 12V.95A driven by 2 x Cummins 6BT5.9-D diesel engines @ 1500 rpm 1 x Cummins 154kw</p> <p>M.E. Consumption 8,000 litres MGO and 20 litres lube oil per 24 hours @ fullpower. 4,500 litres MGO and 10 litres lube oil per 24 hours @ economic cruising speed of 10 knots</p> <p>Generator Consumption 240 litres MGO and 4 litres lube oil per 24 hours</p> <p>Propulsion 2x Reintjes WAF665L 5.95:1 reverse reduction gear boxes coupled to four bladed 2300mm diam fixed pitch propellers rotating in high Performance Kort</p>	<p>Fuel Oil Purifier Alfa Laval MAB 104B-24-50/4108-5 fuel oil purifier</p> <p>Steering Gear Trans-Pacific Hydraulics, Electro hydraulic, 3T torque.</p> <p>Anchor Windlass Siong Ping Engineering S/BElectro/Hydraulic type HY AWD C226 ton @ 12m/min.</p> <p>Anchor 2 x 570kg HHP stockless anchors</p> <p>Anchor Chain Chain 2 x 220m 22mm U2 stud link chain</p> <p>Towing/Anchor Winch MEP Systems PTE Ltd. Double drum towing and anchor handling winch. Type; ME 40THTW100 tonnes brake capacity. 50 metric tonnes line pull @ 10 metres per minute. 2 x 700m x 44mm wire.</p> <p>Tugger Winch Siong Ping Engineering S/B HY TUG-5T, 5 t tugger winch</p> <p>Fendering Solid rubber pusher bow and tyre fendering system to allow barge to be used as a pushing tug & to go alongside tankers during normal operations</p>	<p>Stern Roller 200 ton capacity</p> <p>Deck Machinery Bochi Machinery company 100 tonne SWL electro hydraulic flush mounted towing pin and shark jaw unit.</p> <p>Cutting Equipment Two bottles oxygen and one bottle Propane complete with cutting torch</p> <p>Navigation Equipment Radar: Furuno FR-1525MK II Gyro: Tokimec ES-110 Autopilot: Track 2000 Echo Sounder: Furuno FCV 620 GPS: Furuno GP-32 1 x Anemometer</p> <p>Radio communication equipment GMDSS FURUNO FELCOM 15 SSAS series includes: 1 x SSB FURUNO 2570 150W 1 x VHF Sailor RT5022 25W 2 x VHF FURUNO FM-8800S 25W 2 x Inmarsat-C FELCOM 15 1 x SASS built in INM-C 2 x SART 20 1 x EPIRB McMurdo E5 2 x Two-way emergency VHF Radio IC-GM1600E 1 x Navtex Furuno NX-700</p> <p>Other Navigation Equipment Radar transponder, P.A. System c/w Fog Horn Signal. Fleet broadband 150</p>
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Details given in good faith and are believed to be correct but not guaranteed