

VESSEL:

# BHAGWAN RENEGADE

CLASSIFICATION:  
3110 SHOALBUSTER



**BHAGWAN**<sup>BM</sup>  
marine



## TECHNICAL SPECIFICATIONS

**BUILT:** Damen Shipyards, Holland, 2010  
**HULL:** Steel

### CLASSIFICATION

**CLASSIFICATION:** 3110 Shoalbuster  
**IMO:** 9582752  
**FLAG:** Australia  
**TRADING AREA:** Within 200nm  
**CALL SIGN:** VNW 6468

### DIMENSIONS

**LENGTH OVERALL:** 31.05m  
**BREATH MOULDED:** 10m  
**DEPTH MOULDED:** 3.45m  
**GRT:** 294t  
**NET:** 76t  
**DEAD WEIGHT:** 209.57t  
**DECK STRENGTH:** 12mm 5t/m<sup>2</sup>  
**DECK AREA:** 40m<sup>2</sup>

### SPEED AND CONSUMPTION

**FULL OPERATION:** 14kts @400L/hour  
**ECO OPERATION:** 10kts @250L/hour  
**IN PORT:** 300L/day  
**BOLLARD PULL:** 41t

### CAPABILITIES

**FUEL:** 105m<sup>3</sup>  
**WATER:** 24m<sup>3</sup>  
**SULLAGE:** 13m<sup>3</sup>  
**LUBRICANT OIL:** 2m<sup>3</sup>  
**DIRTY OIL:** 3m<sup>3</sup>  
**BILGE WATER:** 2.3m<sup>3</sup>  
**DECK LOADING:** 5t/m<sup>2</sup>  
**CLEAR DECK:** 40m<sup>2</sup>

### PROPULSION SYSTEM

**PROPULSION:** Twin Screw

### PROPULSION SYSTEM (CONTINUED)

**MAIN ENGINES:** 2x Cat 3512b - hd  
**TOTAL POWER:** 2x 1305kW @1600rpm  
**GEAR BOX:** 2x Mgx 5600  
**GENERATOR:** 2x CAT C4.4  
**BOW-THRUSTER:** 1x De Groot Sheeptecneik 300kW

### CARGO DISCHARGE PUMPS

**FUEL CARGO:** 50L/min  
**FRESHWATER:** 500L/min

### COMMUNICATIONS EQUIPMENT

**RADAR:** 1x Furuno Arpa Rcu-013/4  
**DEPTH SOUNDER:** 1x Furuno Fe700  
**GPS:** 1x Furuno Gp-150  
**COMPASS:** 1x Gyro Sc 502  
1x Magnetic  
**CHART PLOTTER:** 1x Maxsea  
**AIS:** 1x Furuno 150  
**HF RADIO:** 1x Furuno Dsc Fs-2571c  
**VHF RADIO:** 1x Furuno Fm-8800S  
**GMDSS:** Area A3  
**SAT COMS:** 1x Furuno Felcom 15  
1x Thrane & Thrane 403620C-thr  
**SEARCHLIGHT:** 2x Remote 2000w  
**AUTO-PILOT:** Radio Holland  
**OTHER:** Marble Bridge Watch Alarm System

### DECK EQUIPMENT

**TUGGER WINCH:** 1x 15t  
**STERN TOW WINCH:** 50t + Tow Pins + Chain Stopper  
**CRANE HIAB:** 1x Helia HLRM 200-20sl  
**TOW HOOK:** 50t Mampaey  
**TOW PINS:** 100t  
**KARM FORK:** 35t

### ACCOMODATION

**BERTHS:** 7 (Including Crew)  
**FEATURES:** Fully Air Conditioned, with Galley/Mess,  
Sanitary Facilities & Laundry

**Head Office**  
L3 / 251 St Georges Tce  
Perth WA 6000  
Tel: +61 8 9424 2300

**Dampier Office**  
1 Nielsen Place  
Dampier WA 6713  
Tel: +618 9144 3300

**Darwin Office**  
12/30 Frances Bay Drive  
Stuart Park NT 0800  
Tel: +61 8 8982 0600

**Brisbane Office**  
30 Paringa Road  
Murarie QLD 4172  
Tel: +61 7 3907 3111

**Melbourne Office**  
97 Kooringa Way  
Port Melbourne VIC 3207  
Tel: +61 3 7019 3300