

VESSEL:

# LAURIE M

CLASSIFICATION:  
2609 SHOALBUSTER



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



## TECHNICAL SPECIFICATIONS

**BUILT:** Damen Shipyards, Holland, 2012

**HULL:** Steel

### CLASSIFICATION

**CLASSIFICATION:** 2609 Shoalbuster

**IMO:** 933800

**FLAG:** AUSTRALIAN

**TRADING AREA:** Unrestricted Navigation

**CALL SIGN:** VJN 4640

### DIMENSIONS

**LENGTH:** 26.02m

**BREATH:** 9.1m

**DEPTH MOULDED:** 3.6m

**DESIGNED DRAFT:** 2.6m

**GRT:** 212t

**NET:** 76t

**LIGHT WEIGHT:** 296t

**DECKSTRENGTH:** 12mm 5t/m<sup>2</sup>

### MACHINERY

**PROPULSION:** Twin Screw 1800 Promarin  
Fixed Pitch, in Nozzles

**CONTROLS:**

Straathof/Wk Hydraulics

**NOZZLES:**

2x Damen Marine Components  
'Optima'

**MAIN ENGINES:**

2x CAT 3508B TA/C

**TOTAL POWER:**

2x 1640 BkW @1600rpm

**GEAR BOX:**

2x Reintjes Waf 562/5.421:1

**GENERATOR:**

2x CAT C4.4 Ta 86kva, 50 MHz

**HYDRAULIC SET:**

1x CAT C9 Ta, 269kva @  
1800rpm

**BOW THRUSTER:**

1x 200BHP, Hydraulics Driven

### SPEED AND CONSUMPTION

**FULL OPERATION:** 10kts @ 350L/hr

**ECO OPERATION:** 8kts @ 220L/hr

**IN PORT:** 180L/day

**BOLLARD PULL:** 28.7t

### CAPACITIES

**FUEL:** 125m<sup>3</sup>

**WATER:** 30m<sup>3</sup>

**SULLAGE:** 6.6m<sup>3</sup>

**LUBE OIL:** 1.7m<sup>3</sup>

**DIRTY OIL:** 3.8m<sup>3</sup>

**BILGE WATER:** 4.38m<sup>3</sup>

**DECK LOADING:** 15t/m<sup>2</sup>

**CLEAR DECK:** 60m<sup>2</sup>

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## DECK EQUIPMENT

### ANCHOR HANDLING

<b>WINCH:</b>	75t
<b>WORK WINCH:</b>	1x 42t @ 3m/pm
<b>TUGGER WINCH:</b>	1x 8t @ 4.5m/pm
<b>TOW PINS:</b>	50t-3r-400
<b>CHAIN STOPPER:</b>	Karm Fork 75t
<b>STERN TOW WINCH:</b>	50t
<b>CRANE HIAB:</b>	1x Helia HLRM 14-4sl
<b>TOW HOOK:</b>	50t Mampaey

### CARGO DISCHARGE PUMPS

<b>FUEL CARGO:</b>	32m <sup>3</sup> /hr @ 1.5 Bar
<b>FRESHWATER:</b>	35m <sup>3</sup> /hr @ 1.5 Bar

### COMMUNICATIONS EQUIPMENT

<b>RADAR:</b>	1x Furuno Arpa Far 217
<b>DEPTH SOUNDER:</b>	1x Furuno Fe700
<b>GPS:</b>	1x Furuno Gp-150
<b>COMPASS:</b>	1x Cassens Plath Magnetic
<b>GRYO:</b>	1x Anscjutz Standard Compact

<b>CHART PLOTTER:</b>	1x Maxsea
<b>AIS:</b>	1x Furuno FA
<b>IMERSAT-C:</b>	2x Sailor Tt Mini-c
<b>VHF RADIO:</b>	3x Sailor 6222 VHF Dsc 2x Jotron Tr-20 Hand Held
<b>GMDSS:</b>	Area A1, 2, 3
<b>SAT COMMS:</b>	1x Furuno Felcom 15
<b>SEARCHLIGHT:</b>	2x Sea Matz 3kw
<b>AUTOPILOT:</b>	1x Radio Zealand Sea Pilot
<b>OTHER:</b>	Intercom and Watch Alarm Radar Transponder

### ACCOMMODATION

<b>BERTHS:</b>	7
<b>FEATURES:</b>	Fully Air-Conditioned with Galley/Mess, Sanitary Facilities & Laundry.



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