

VESSEL:

LAURIE M

CLASSIFICATION:
2609 SHOALBUSTER



BHAGWAN^{BM}
marine



TECHNICAL SPECIFICATIONS

BUILT: Damen Shipyards, Holland, 2012

HULL: Steel

CLASSIFICATION

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IMO: 933800

FLAG: AUSTRALIAN

TRADING AREA: Unrestricted Navigation

CALL SIGN: VJN 4640

DIMENSIONS

LENGTH: 26.02m

BREDTH: 9.1m

DEPTH MOULDED: 3.6m

DESIGNED DRAFT: 2.6m

GRT: 212t

NET: 76t

LIGHT WEIGHT: 296t

DECKSTRENGTH: 12mm 5t/m²

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: 125m³

WATER: 30m³

SULLAGE: 6.6m³

LUBE OIL: 1.7m³

DIRTY OIL: 3.8m³

BILGE WATER: 4.38m³

DECK LOADING: 15t/m²

CLEAR DECK: 60m²

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

Dampier Office
1 Nielsen Place
Dampier WA 6713
Tel: +61 8 9144 3300

Darwin Office
869 Berrimah Rd
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Brisbane Office
30 Paringa Rd
Murarrie QLD 4172
Tel: +61 7 3907 3111

DECK EQUIPMENT

ANCHOR HANDLING

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

CARGO DISCHARGE PUMPS

FUEL CARGO:	32m ³ /hr @ 1.5 Bar
FRESHWATER:	35m ³ /hr @ 1.5 Bar

COMMUNICATIONS EQUIPMENT

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

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

ACCOMMODATION

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



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