



RED DOG - TECHNICAL SPECIFICATION

Principal Particulars

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|--------------------|---|
| Type of Vessel: | Utility Vessel |
| Call Sign: | VNW6271 |
| M&H Number: | 3772 |
| Designer: | Southerly |
| Hull Construction: | Aluminium Mono Hull |
| Maintenance: | Vessel slipped August 2012, repainted, new antifoul (Trilux 33 black) and prop speed |

Dimensions

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|------------------|------------|
| Survey Length: | 21.4m |
| Draft: | 1.4m |
| Beam: | 5.0m |
| Clear Deck Area: | 10m x 4.6m |

Capacity

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|-----------------------|---------|
| Fuel Oil: | 7,500 L |
| Fresh Water Capacity: | 1000 L |

Performance

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|-----------------|---------------------|
| Maximum Speed: | 24 knots |
| Cruising Speed: | 19 knots |
| Gearbox: | ZF Electronic |
| Steering: | 3 Station Hydraulic |

Machinery & Equipment

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|---------------|--|
| Main Engines: | 2 x 3406E Caterpillar fully rebuilt 600 hours |
| Hiab: | Maxi Lift 027.2 Lift 1380kg @ 1.25 metre, 550kg @ 4.25 metre |
| Bow Thruster: | 30hp |
| Deck Winch: | 1.76 ton |
| Gensets: | 2 x Kabota 20 KVA |
| Safety: | Machinery space fully fire proofed |

Navigation & Communication

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|---------------|--|
| Echo Sounder: | Furuno 1200 |
| Liferafts: | 1 x 25 man 1 x 6 man |
| GPS: | 2 x Garmin 128 |
| Plotter: | 2 x Maxsea Interphased to Furuno Sounder |
| Autopilot: | Furuno 3000AT |
| Radios: | Furuno F51550AU |

Passengers

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|---|-----------------------------------|
| Passangers: | 25 pax + 3 crew (200nm) |
| Classification: | WA DOT 1B 2B 3B |
| Galley: | Fully equipped for onboard living |
| 2 x double berths, 7 x single, Toilet, Shower and Hot Water System, Fully Air-conditioned, Sat phone Globalstar (Fax & Data capable), Vessel has bolt on Overside Transducer pole Antifoul Seapro CU120 DNV Certified | |

