

**Vessel Type** Bertram 25  
**Boat Builder** International Marine, Victoria  
**Hull Material** FRP  
**Length (LOA)** 7.8m  
**Beam** 3m  
**Deadrise** NA  
**Weight** approx 3,000kg  
**Engine** 5.7GiE 300hp  
**Gearbox** DPS-A 1.95:1 "F3" propellers  
**Engine (kw/HP)** 221/300  
**Top Speed** 36.5 @5000rpm  
**Cruise Speed** 27.5kn @ 4000rpm 55L/hr  
**Slow cruise** 22kn @ 3400rpm 41L/hr  
  
**Technician** Mark  
**Date Tested** 08<sup>th</sup> October 2010  
**Installation by** WCM Marine Engines



This classic boat originally had a single 5.7L Mercruiser that struggled to reach a top speed of 26 knots on a good day. The owner decided it was time to give some new life to this great boat and selected the Volvo Penta 5.7GiE 300hp V8 with the duo-prop Aquamatic sterndrive. The smile on the owners face was enough to say it all when we reached 36.5 knots in 1m chop with 4 guys and a full load of 450L of fuel on board. The owner tried to get the props to cavitate and was throwing the boat into tight turns at speed and putting the throttles down, you could have been mistaken for thinking you were on a ski boat and not once was there any cavitation even in the chop!! Needless to say his smile was even bigger now. Another ecstatic owner and another successful Volvo Penta repower!