## **Sea Trial Report**

## Twin Volvo Penta D3 190 DPS

**VOLVO** 

**Vessel Type** Riviera 34

Length (LOA) 36.5ft / 11.08m

(LWL) 28.8ft / 8.75m

Beam 3.6 m

Weight ≈ 6.8 tonne (lightship)

≈ 8 tonne (heavyship) AS TESTED

Twin Volvo Penta D3 190 DPS 1.95:1 **Engine** 

2.4 litre / 5 Cylinder (Total 380 hp)

Idle Speed 7 knots / 700 rpm **Cruise Speed** 16 knots / 3000 rpm **Top Speed** 28.9 knots / 4100 rpm

**Fuel Cons.** 16 knots 2950 rpm 22.0 Lph

28.9 knots (WOT) 4100 rpm 41.6 Lph

Repower Replaced Twin AQAD40B / 280DP

**Propeller Size** Stainless Steel F3 Series Duoprop

Date 18 September. 2008 Location **RPYC Crawley, WA** 

Technician/s Phil / Paul

Installation **Venom Marine** Salesperson **Paul Edwards** 





















This vessel went from 22knots top speed with the ageing AQAD40B's to around 28knots with the new D3 190's.