

Riviera Seatrial

45FB

Riviera 45FB-066

Caterpillar C8.7 / 478kW / 650bhp

Gearbox Twin Disc MG5095A 1.81:1
 Propeller Veem 27.5 x 33 x 4

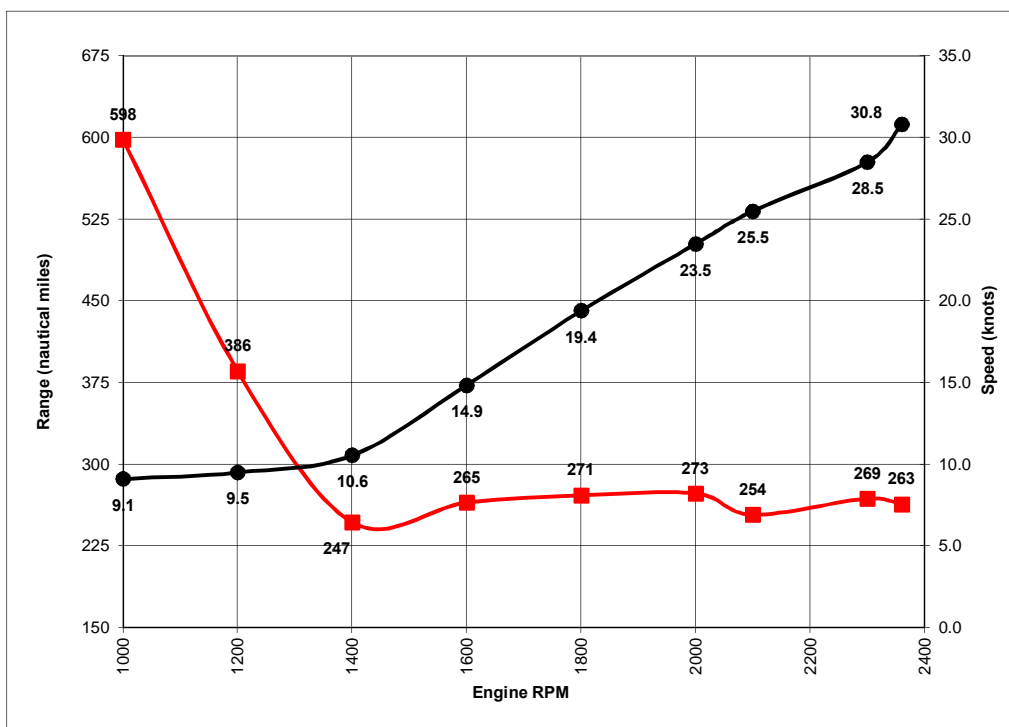
Surfers Paradise, QLD
 3-Sep-15

Departure Condition: Full Load
 Air Temperature -
 Water Temperature -
 Sea 0.5m
 Wind 20kts

Tanks
 Midships Fuel - Full 2300L
 Aft Fuel -
 Fresh Water - Full 500L

| | rpm | Speed (knots) | l/hr/eng | l/hr | gal/hr | Range (nm) | l/nm | gal/nm |
|-----|------|---------------|----------|------|--------|------------|------|--------|
| | 1000 | 9.1 | 16 | 32 | 8.3 | 598 | 3.46 | 0.9 |
| | 1200 | 9.5 | 26 | 51 | 13.5 | 386 | 5.37 | 1.4 |
| | 1400 | 10.6 | 44 | 89 | 23.4 | 247 | 8.39 | 2.2 |
| | 1600 | 14.9 | 58 | 116 | 30.6 | 265 | 7.81 | 2.1 |
| | 1800 | 19.4 | 74 | 148 | 39.1 | 271 | 7.63 | 2.0 |
| | 2000 | 23.5 | 89 | 178 | 47.0 | 273 | 7.57 | 2.0 |
| | 2100 | 25.5 | 104 | 208 | 55.0 | 254 | 8.16 | 2.2 |
| | 2300 | 28.5 | 110 | 220 | 58.0 | 269 | 7.70 | 2.0 |
| WOT | 2360 | 30.8 | 121 | 242 | 63.9 | 263 | 7.86 | 2.1 |

Range is based on: 2070 litres usable fuel (90%)
 547 gals usable fuel (90%)



* The above information is not intended to be construed as a representation as to the performance of any particular boat or boat model and the reader should not rely on any of the above information as being indicative of the performance of any particular boat or boat model. The performance data above relates to a specific boat fitted with specific engines which, has no additional options or weight added, was sea-trialled on a particular day in salt water and was subject to specific weather conditions during that sea-trial. The information above is in no way indicative of the performance of another boat of the same type and model. It should also be noted that any additional weight loaded onto any boat will affect the boat's performance.

Riviera Seatrial

45FB

Riviera 45FB-056

CUMMINS QSM 11 / 533kW / 705bhp / 715mhp

Gearbox Twin Disc MG5095A 1.81:1
 Propeller Veem 27.5 x 34.5 x 4

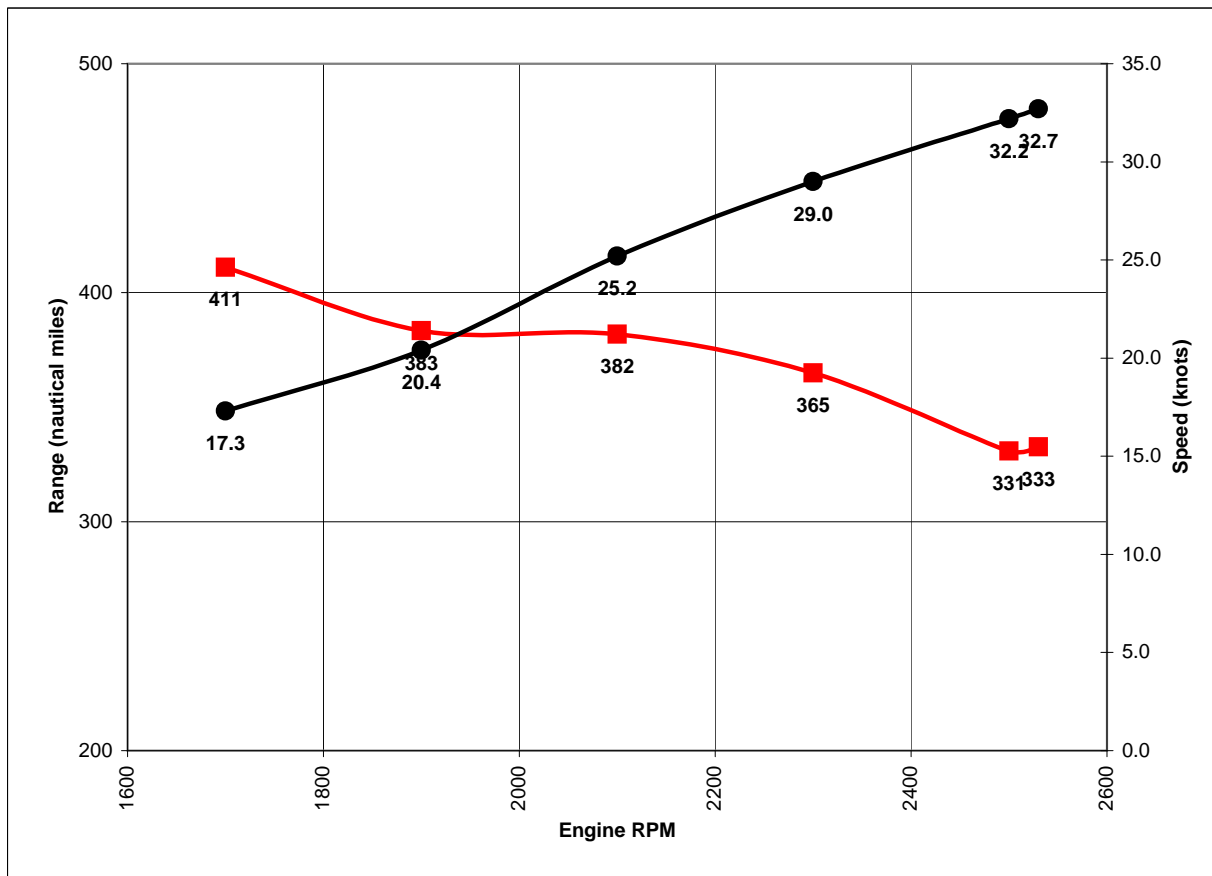
Surfers Paradise, QLD
 25-Mar-10

Air Temperature 25 deg C
 Water Temperature 22 deg C
 Sea 1.0m
 Wind 15kts

Tanks
 Midships Fuel - Full 2300L
 Aft Fuel - Full 1000L
 Fresh Water - Full 500L

| | rpm | Speed (knots) | l/hr/eng | l/hr | gal/hr | Range (nm) | nm/l | nm/gal |
|-----|------|---------------|----------|------|--------|------------|------|--------|
| | 1700 | 17.3 | 63 | 125 | 33.0 | 411 | 0.14 | 0.5 |
| | 1900 | 20.4 | 79 | 158 | 41.7 | 383 | 0.13 | 0.5 |
| | 2100 | 25.2 | 98 | 196 | 51.8 | 382 | 0.13 | 0.5 |
| | 2300 | 29.0 | 118 | 236 | 62.4 | 365 | 0.12 | 0.5 |
| | 2500 | 32.2 | 145 | 289 | 76.4 | 331 | 0.11 | 0.4 |
| WOT | 2530 | 32.7 | 146 | 292 | 77.1 | 333 | 0.11 | 0.4 |

Range is based on: 2970 litres usable fuel (90%)
 785 gals usable fuel (90%)



This data is recorded from actual Sea Trials. Individual boats may vary from these figures. This information is provided for reference only, is not intended for navigation, and may change without notice. Fuel rates are taken in one direction only, typi