

Dear Stefan,

Once again AdM have done an outstanding job for me, this time on T.J.Esperanza.

### **Quantum QC 1800 Zero Speed system.**

The Quantum QC 1800 Zero Speed installation was particularly difficult, given the space it had to be fitted in. The hull units had to be totally stripped before installation. A Quantum technician was asked to be present during the fitting of the shaft and bearing housing on the port hull unit. He was very happy with the way this was done and commended Ramon and the guys on their work. The parts were at all times protected against contamination.

During seatrials in 1.5 – 2m beam swell the Zero Speed system worked to its full capacity and reduced the rolling by 85%.

### **Shafts**

During haul out it was discovered that the (6) cutlass bearings had failed. These were replaced with the proper clearances and during sea-trials vibration tests were performed. These came out better than expected.

### **Hydro Blasting**

Hull was blasted back to bare metal and re faired, primed and anti fouling system applied.

Again I can highly recommend AdM to any Captain planning a major refit. The workmanship is second to none and I would be pleased to back this up at any time, should you require so.

We are leaving for France on Monday April 7<sup>th</sup>, one week ahead of schedule.

Best regards,

Otto Linzel

Captain