Rivergate Project Review

ISA 47M MY Aquamarina



The 47 metre ISA built motor yacht was constructed in Italy in 2006 in steel and aluminium to Lloyds International Class Rules. The yacht is MCA and RINA compliant.

MY Aquamarina is one of seven Walter Franchine Designs manufactured by the Italian International Shipyard Ancona (ISA). She has an overall length of 47.5m, a beam of 8.9m and draws 2.9m.

In late 2011, Rivergate Marina and Shipyard collaborated on a six month refit of MY Aquamarina which culiminated in this fabulous yacht being redelivered to her owner ahead of schedule and under budget.

The primary focus of the refit was the complete exterior refinish which

was undertaken by Rivergate's contractor, Superyacht Solutions. The refinish incorporated unique colours, effect and specialised equipment and is reportedly the largest white boat special effect refinish completed in Australia.

All the coating materials used on the project were formulated in Europe by DuPont and air freighted to Australia specifically for the Aquamarina project.

The hull was finished in 8 coats of a glacier metallic blue product and the superstructure in 10 coats of a stunning pearlescent, using a multi-layered system, which the specialist applicators call a COB system (clear over base).

Prior to the final coatings being applied to the yacht, test panels with identical paint formulations and applications underwent digital quality control testing using Dual Wavescan and Cloud Runner technologies.

These technologies are also used by prestige European automobile manufacturers to set criteria, test values and provide outcomes for their vehicle coatings.

Rivergate's Project Management was not limited to just the paintwork. Engineers, shipwrights, upholsterers and electronic technicians were also coordinated by Rivergate over the 24 week project.

Other works carried out on the motor yacht included:

- · Overhaul of stabilizers
- Removal, overhaul & refit of pump systems
- Windlass Maxwell VWC overhaul
- Teak deck refurbishment
- Annual inspection of all SOLAS equipment
- Navigation system re-certification
- Maintenance of main engine silencers

"Absolutely magnificent refinish. DuPont is delighted to have been associated with the MY Aquamarina project. The yacht looks sensational and will attract attention wherever she sails".

- DuPont Senior Executive

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