



CURRICULUM VITAE

MIKE WILSON

MARINE ENGINEER

Contact Details

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Nationality : British/Australian
Location : Melbourne

Qualifications

- Class 1 Certificate of Competency - Motor - (Unlimited) - 1982
- National Diploma in Marine Engineering - 1975
- AMSA Accredited Marine Surveyor for Domestic Commercial Vessels

Achievements

- Marine Engineer with twenty year's seagoing experience, including 10 years as Chief Engineer, on a range of vessels including Oil rig supply vessels, RO/RO's, Bulk Carriers, Refrigerated Cargo ships and Cruise ship
- 22 years ashore as Chief Technical Superintendent, Technical Manager and Consultant
- Upgrading DP systems on OSV's from DP1 to DP 2
- Project manager for New Buildings in Chinese yards, grounding repairs, engine rebuilds etc.
- Dry dock preparation and supervision as Chief Engineer and Superintendent in charge worldwide.
- Fire investigations in engine room and cargo spaces
- Damage assessments to vessels and harbours
- New build and charter party disputes
- Expert witness
- Machinery failure investigations
- Incident investigations
- Vessel Risk Reviews and Condition surveys



Memberships

Australian Institute of Marine Surveyors

Maritime Law Association of Australia and New Zealand

Background and Experience

Marine Engineer Consultant at TMC Marine Consultants Limited – June 2014 - Present.

- Various port damage, both vessel and port equipment, assessments
- Damage assessment of pleasure craft
- Desktop assessments for cargoes and machinery
- Vessel condition and safety inspections on various vessels including cargo and cruise ships
- Fire damage investigations in cargo holds, engine rooms and new buildings
- Expert witness in Singapore as bulk carrier expert
- Damage assessment of barge loaded with container gantry cranes after going aground during a typhoon
- Machinery failure investigations
- Cargo claims
- Hull damage assessment after collision or grounding
- Pre tow survey
- Damage assessment and repairs to Stellar Unicorn in Capetown
- Inspect other Stellar vessels for hull structure integrity during intensive inspection program by class and owners
- Fatality investigation on behalf of flag state
- New Building inspections for owners and investors
- Assessment of site of fatality in cargo hold of a bulk carrier
- Inspect and assess grounding damage of CSCL Jupiter in repair yard in China

Technical Manager (P&O Maritime) Melbourne Australia – November 2011 – April 2014

- Project management of the New Building of Pusher Tugs and Barges in Yuexin shipyard near Guangzhou and 90mtr Coastal Tanker in Hongqiang Marine shipyard, Jiangsu province China. Dealing with higher management in the yards and negotiating contracts and costs.
- Provide Technical Support for regional offices within the P&O Maritime group



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- Project Management and support to an engine rebuild project on old Pusher Tugs in Paraguay.
 - Vessel inspections throughout the fleet

Project Engineer (Teekay Shipping, Australia) June 2011 – October 2011

- Part of a project team formulating a Life Cycle costing model for maintenance of a Landing Helicopter Dock vessel being built for the Australian Navy.

Technical Superintendent (Bernard Schulte Shipmanagement, Isle of Man) February 2010 – March 2011:

- Superintendent in charge of 4 Gas Carriers (LPG and Ethylene)

Chief Technical Superintendent (Doehle, Isle of Man Ltd) November 2001 – February 2010:

- In charge of a fleet of 16 vessels including Container ships, Bulk Carriers (Panamax and Handy Max), Self-discharging cement carrier, Coastal Tanker and General cargo vessels
- Monitoring all aspects of the management of the vessels in the fleet, including performance, maintenance, safety, statutory compliance, budget, crew etc.
- Internal auditing of safety management system implementation on ships
- Supervision of Dry Dock and repairs

Marine Engineer (Poseidon Maritime UK Ltd) April 2001 – November 2001:

- Offshore support vessel inspections including IMCA UKOOA and DP audits
- FMEA and Proving trial programs for DP system installations and upgrades
- Technical expert for machinery failures

Technical Superintendent (Midocean Shipmanagement Ltd) June 1999 – April 2001

Project Engineer (Stolt Comex Seaway) June 1998 – March 1999

- Project Engineer in charge of upgrading Oil industry support vessels DP capabilities, including retrofitting of Thrusters and DP systems

Technical Superintendent (Hornbeck Offshore, Great White Fleet) December 1994 – June 1998



*Seagoing Engineer (Harrisons Clyde, Stirling Shipping, Wallems, Great White Fleet) – August 1973
– 1994*

- From Cadet to Chief Engineer on various vessel types