



CURRICULUM VITAE

IAN ANDREW DUNCAN

IEng IMarEng MIMarEST

Contact Details

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Professional Qualifications

Class1 Motor Certificate of competency.
Dangerous Cargo endorsements for Gas, Chemical, and Petroleum.

Synopsis

Professionally qualified Marine Engineer, with recent experience of:

- Hull repair following collision.
- Capsized vessel anti-pollution and oil recovery.
- Main Engine crankshaft damage investigation.
- LNG carrier reliquefaction plant failure investigation.
- Container vessel hold chemical decontamination.
- Exhaust Gas boiler damage investigation.
- Bulk carrier hull and propeller damage repair.
- Loss of Vessel power and steering resulting in LOF investigation.
- Passenger Vessel Engine Room Fire investigation.
- Sunken Vessel salvage wreck removal.
- Grounded Vessel cargo trans-shipment and salvage wreck removal.
- FSO Engine Room Fire repair.
- Bulk carrier hatch cover damage repair.
- Vessel audits for third party.
- Alleged Bunker theft investigation.
- Cargo Crane damage repair.
- Inspection and investigation into Generator Engine damage.



- Thorough inspection of Newbuild Ethylene/LNG carriers and liaison with yard to facilitate delivery.
- Inspection of barge tank condition and deck cracking.
- Tug pre-purchase inspection.
- Chemical Tanker pre-purchase inspection.
- Shear Leg Barge pre-purchase inspection.
- Newbuild dispute concerning Generator bearing failure.
- Collision damage of Crude Oil/Products Carrier.
- Bare Boat Charter Survey of VLCC.
- Inspection and analysis of Bulk Carrier intermediate shaft failure.
- Numerous pre-purchase surveys of VLCC's.
- SSS, MBES, and ROV survey of sunken Vessel.
- Condition survey and review of dry-docking of Vessels.
- Speed consumption claims.
- Resolution of Bulk Carrier hatch sealing problems.
- Review of total loss following flooding and ER fire.
- Due diligence review for possible purchase of Chemical Carrier fleet.
- Investigation of Main Engine Connecting Rod Crankpin bolt failure.
- Supervision of Crude Oil Tanker bulbous bow repairs.
- Investigation of Chemical Carrier bulkhead cracking between cargo tanks.
- Condition survey of Ro-Ro ferries.
- Investigation into alleged pollution from holed Vessel.
- Investigation into Main Engine crankcase explosion
- Machinery condition survey on grounded Vessel
- Verification of collision damage and repair of Gas Tanker hull

Current position

Director TMC Marine Pte. Ltd

Marine Engineer Surveyor.



Previous experience.

Fleet Superintendent with responsibility for Gas Fleet of six Vessels as Owner's representative.

Responsibilities:

- Advising and assisting Third Party Managers during breakdown situations and ensuring completion of repairs to a minimum time and expenditure whilst liaising with Class and Flag societies to ensure compliance with legislation.
- Organisation of Third Party Managers, Shipyard, Class and Flag personnel for delivery of three new Vessels, two of which were ethylene carriers with a new concept dual fuel generator fitted.
- Supervision of Third Party Managers Superintendents during dry-dock of two Vessels.
- Representing Owner during discussions with Port and terminal authorities in Singapore to gain permission for the Naming Ceremony of Ocean Prism to be undertaken alongside whilst the Vessel was in a 'gassed up' condition
- Organisation of Third Party Managers, Class and Flag for change of name etc on various Vessels.
- Pre-purchase inspections of various Vessels.

Positions held with IndoChina Ship Management (now EPIC Ship Management Singapore)

Job Title	Chief Engineer Product
Date	March 2003 – December 2006.

Positions held at BIS (IOM) Ltd prior to redundancy in 2003, previously Denholm Ship Management / Manx Ship Management/ Bibby Line



Job Title Chief Engineer
LPG, Ro-Ro, Product, Chemical
Date September 1995 – February 2003

Job Title Second Engineer
LPG, Ro-Ro, Product, Chemical
Date February 1992 – September 1995

Job Title Cargo Engineer, Second Engineer
LPG, Crude, Accommodation Barge
Date December 1988 – February 1992

Job Title Engineering Cadetship commenced in 1977 with Bibby Line, successfully completed in 1982. Following this cadetship, continuously employed, in progressively senior positions, both by Bibby Line and, following their change over to Foreign Flag in 1984, through their various manning agencies of Denholms, Manx Ship Management, and Bibby International Services until 24th February 2003.

Date Prior to February 1992