



MARTIN TWOMEY

MSc, CMarEng, CEng, MIMarEST, MRINA

Director of Brookes Bell USA

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Martin Twomey is a Chartered Marine Engineer with a First-Class Certificate of Competency. He also obtains additional qualifications in Marine Surveying, Naval Architecture, Drydock Planning and Management, and Oil, Gas and Petrochemical Shipping.

He has sailed on gas tankers, container, bulk, and reefer vessels in positions up to and including Chief Engineer. During his time at sea, he gained considerable experience in managing, operating, and maintaining various marine power plants, including slow and medium-speed diesel engines and their associated equipment.

Additionally, he has experience in ship management, working as a fleet performance manager, performance superintendent and in crew training and vessel inspection. He has also been involved in numerous vessel dry dockings, modifications, and upgrade projects.

As a surveyor, Martin joined Brookes Bell in 2018 and was made Director of Marine Engineering in April 2019 before relocating to Houston in January 2022 as the Director of Brookes Bell USA.

He has attended various ship types, including tankers, container, bulk, reefers, offshore construction, crane vessels and dredging vessels. He has performed marine consultancy work on behalf of Owners, Protection and Indemnity Clubs, Charterers, Underwriters and Maritime Lawyers.

Professional Qualifications

Class 1 Chief Engineer Licence (unlimited).

Chartered Engineer / Chartered Marine Engineer

Survey & Examination of Lifting Appliances / Cranes

B&W ME Engine Training Course

MAN B&W MC Engine Training Course

Advanced gas tanker training course

Advanced firefighting training

High Voltage Training – Management Level

Train the Trainer – Level 1 / Level 2

GL-DNV Energy Efficiency Onboard

Academic Qualifications

MSc in Marine Surveying, Ship Design & Management

NDipEng in Marine & Plant Engineering

Diploma in Marine Surveying, specialist modules in Marine Engineering Systems and ISM Surveys

Diploma in Oil, Gas & Petrochemical Shipping

Certificate in Naval Architecture

Certificate in Drydock Planning & Management

Professional Associations

Member of the Institute of Marine Engineering, Science and Technology (MIMarEST)

Member of the Royal Institute of Naval Architecture (MRINA)

Previous Employment History

Ship management with ER Schiffahrt, Hamburg - Positions included Fleet Performance Manager, Performance Superintendent, and as a Marine Engineer as part of their Performance Support Team, with experience in the following ship management activities:

Vessel inspections, condition surveys, pre-docking inspections, sale & purchase surveys

On/off-hire surveys, damage surveys, H&M surveys, P&I cases

Internal audits, ISM, MLC, ISO 9001, 14001, 18001, 50001

PSC/Flag State/Class/vetting inspections

Maintenance planning/budget planning and OPEX

Energy efficiency, engine performance monitoring, bunker management and claims

Risk assessment, safety audits, safe working practices

Marine operations, customer relations, third party management activities

Navigational audits, MARPOL inspections and audits

Crew training and appraisal

Sea-Going Employment

Sea-going experience as a Chief Engineer with ER Schiffahrt on container and bulk vessels

Sea-going experience from Cadet to Chief Engineer on LPG tankers, reefer vessels and container vessels with Delta Marine

Surveying and Consultancy Experience

- Bunker quality disputes
- Engine and machinery damage surveys / H&M
- Newbuilding disputes
- Redelivery and Charterparty disputes
- Fire damage surveys
- Condition surveys
- Sale & purchase surveys
- Collision damage and repairs
- Crane damages (shore-based and ship cranes)
- Reefer vessels – cargo damages
- Bulk carrier – hold and hatch cover surveys
- Risk assessments and audits
- Hull repairs and structural damage surveys
- MARPOL surveys
- Boiler damages
- Assessment of repairs
- Vessel performance claims
- Gas systems
- Scrubber Systems

Types of Engine Experience

- MAN B&W (MC & ME Engines)
- Wärtsilä (RTA & Flex Engines)
- GMT/Mitsubishi/Sulzer/Himsen/MAK
- Yanmar/Caterpillar/Daihatsu
- Cummins/Lister Blackstone/MTU/Holeby/Stork