



RUSHDIE RASHEED HND, MSc, MIMarest, AFNI, MIET, MRINA

# Managing Marine Engineer

Telephone E-mail	+44 151 236 0083 Liverpool, UK
	rushdie.rasheed@brookesbell.com
Nationality	Sri Lankan
Mobile	+44 7747247052

Rushdie is a Marine Engineer with a First Class Certificate of Competency (Motor), HND in Marine Engineering and a Master's Degree in Marine and Offshore Engineering. Before joining Brookes Bell, he served at sea for over 18 years, including seven years as Chief Engineer, sailing on various ship types such as container vessels, general cargo ships, and bulk carriers. Additionally, Rushdie contributed as a visiting lecturer for the engine simulator department at CINEC Maritime Campus, Sri Lanka.

He has extensive expertise in the maintenance and diagnostic investigation of main propulsion engines and auxiliary machinery systems. His responsibilities have included overseeing numerous machinery surveys, managing vessel drydocks, supervising major retrofits, and facilitating the management takeovers of vessels. As part of his master's degree, Rushdie conducted comprehensive research on decarbonization and alternative marine fuels, enhancing his knowledge of sustainable solutions in the maritime industry

# **Professional Qualifications**

Certificate of Competency – Chief Engineer (Unlimited) MCA-UK Electrical Technology & Industrial Automation Reefer Container Maintenance & troubleshooting Advanced Marine Electrical Course - Instrumentation & Control Systems Bridge Manoeuvring & Engine Control Systems Engine Room Emergency Management on Full Mission Engine Room Simulator Maritime Safety Management - Shipboard Safety Officer Machinery Breakdown Safety Campaign ILO Maritime Labour Convention (MLC) 2006 MARPOL & Environmental Management System High Voltage Training at Management Level (MCA-United Kingdom Approved) Human Element, Leadership & Management at the Management Level Training in Maritime Recourse Management Training on Port State Control Training on Interpersonal Skills & Conflict Management Wärtsilä RT Flex engine basic and advanced training course STD/ICMS Ultrasonic hatch cover testing course

### Academic Qualifications

HND in Marine Engineering MSc in Marine and Offshore Engineering with Distinction

#### **Professional Membership**

Member of the Institute of Marine Engineers, Science and Technology Member of the Royan Institute of Naval Architects Associate Fellow member of the Nautical Institute Member of the Institute of Engineering and Technology

#### **Other-Shore-Based Employment**

Visiting Lecturer, CINEC Maritime Campus Research Assistant, Liverpool John Moores University

#### Seagoing Employment

Chief Engineer – Anglo-Eastern Ship Management Second Engineer – Anglo-Eastern Ship Management Third Engineer – Anglo-Eastern Ship Management, ZIM Integrated Shipping 2008, Pacific Express Lines Fourth Engineer – Pacific Express Lines, Navalmar Lanka. Engine Cadet/Junior Engineer – Navalmar Lanka & Baber Ship Management.

#### Surveying and Consultancy Experience

- Main propulsion engine and auxiliary diesel engine failure investigations, including electrical propulsion systems
- Manoeuvring and engine control systems failure investigations
- Auxiliary boilers and exhaust gas economiser failures
- Stern tube, tail shaft and controllable pitch propeller failure analysis
- Exhaust gas cleaning systems (EGCS) failures
- Marine power distribution and high-voltage system failures
- Electrical and industrial automation system failure investigations
- Electro-hydraulic and pneumatic systems investigation, including cranes and hatch covers
- Hydro-electrical steering gear system failures
- Bunker quality disputes and associated machinery damage investigations
- Engine/vessel performance assessment
- Alternate marine fuels and decarbonisation (CII and EEXI)
- Refrigerated container maintenance and failure analysis
- Project cargo damage assessment
- P&I insurance surveys
- H&M insurance
- Vessel condition surveys
- Yacht system and engine failure Investigations
- Fire damage investigations
- New builds, warranty claims and re-fit disputes
- Vessel drydocking
- ISM and ISO 9001:2015 quality management systems

Types of main and auxiliary engines:

- Sulzer
- Wärtsilä WIN-GD
- MAN B&W
- DMR MAN
- Caterpillar
- Deutz
- Yanmar
- Daihatsu
- MTU Rolls-Royce

# **Scientific Publications**

'Assessment Of Alternative Fuels For Deep Sea Vessels' - 34th European Safety and Reliability Conference Jagiellonian University, Cracow, Poland in June 2024.