



**ZHONG LIN** CMarEng/CEng, MIMarEST

**Marine Engineer** 

Telephone

E-mail

+86 21 5860 2868 Shanghai, China zhong.lin@brookesbell.com

Nationality Mobile Chinese +86 1855 903 1960

Zhong Lin is a Chartered Marine Engineer with a First-Class Certificate of Competency.

Zhong served at sea for various shipping companies over 16 years. He has experience on tankers, bulk carriers, and container ships, and sailed in positions up to and including Chief Engineer. During his time at sea, he gained considerable experience in the management, operation, and maintenance of various marine equipment/machinery, including two-stroke and four-stroke diesel engines. He is also experienced in the handling of tanker equipment and machinery, including inert gas systems, steam turbines and cargo handling systems.

Zhong worked as an ABS class surveyor for five years, mainly conducting surveys for new buildings, including OSVs, MOUs and bulk carriers. He also attended vendor surveys, testing & commissioning work, damage surveys and periodic surveys of ships in service.

Zhong also worked as a project engineer for 2 AHTSs of 150 TBP with DPS-2 and hybrid propulsion systems and as a machinery supervisor for LNG carriers.

Prior to joining Brookes Bell in 2019, Zhong served as a superintendent for a Singapore shipping company that invested in and operated offshore support vessels, which brought additional experience in the development of new projects, vessel design and management of new buildings.

# **Professional Qualifications**

Class One Certificate of Competency (Unlimited) DNV-GL Internal auditor ISM-ISPS-MLC for Shipping Companies, 2019 Win-GD Dual Fuel Engine Training Course, 2022 Wartsila 4-stroke Dual Fuel Engines (short courses) 2013 Welding Inspection for the marine surveyor Non-destructive testing for the marine surveyor PSPC Training for the marine surveyor (coating inspection)

### **Academic Qualifications**

Bachelor's degree in marine engineering, Wuhan Institute of Technology, Wuhan, China Chartered Engineer, Member of the Institute of Marine Engineering, Science & Technology

#### **Professional Memberships**

Chartered Engineer Member of the Institute of Marine Engineers

#### Surveying and Consultancy Employment

Superintendent, Offshore support vessels

Machinery Supervisor, Newbuild Projects, LNG carriers

Project engineer, AHTS

ABS Surveyor, new construction--offshore support vessels, bulk carriers.

#### Sea going Employment

Pacific Carriers Ltd., Chief Engineer

Wah Kong Maritime Transport Holdings Ltd. 2nd Engineer & Chief Engineer

China Shipping Corp. Various positions up to 2nd Engineer

## Surveying and Consultancy Experience

- Condition assessment for new constructions and existing vessels Newbuild/warranty disputes
- On-/off-hire and pre-purchase surveys
- Hull and machinery repairs, inspections, assessment of costs Hull/structure damages (collision, allision, stranding)
- Main and auxiliary engines failure investigations
- Propulsion shafting systems alignment, failure analysis and repair Turbocharger failures
- Gantry/Pedestal crane failure investigation Steering gear Rudder investigations
  MARPOL survey assessments
- Oil pollution and MARPOL violation investigations Bunker quality disputes
- Opinion work on machinery failures Fire investigation
- On-board management/risk assessment Salvage and Wreck removal

# Experience of main and auxiliary engines:

- Pielstick
- MAN B&W
- Caterpillar
- MaK
- Cummins
- Wartsila
- Mitsubishi
- Daihatsu
- Yanmar