

Ramesh Krishnan



ENGINE AUTOMATION CYBER VULNERABILITY AUDITOR

Degree in Bachelor of Science Mumbai University, India

<u>Education Qualifications / Competencies / Memberships</u>

- Undertaking Cyber Security Fundamentals from SANS cyber course.
- Undertaking Introduction to Cyber Security from University of Washington.
- Extensive experience in trouble shooting and fault finding of machineries and equipment.
- Undergone courses in the following fields – Evaluation of radiographic films for evaluation of defects on welding.
- Lead auditor course for ISO 9001 Quality System.
- Ultrasonic Examination.
- Dye Penetrant Examination. Magnetic particle test.
- ASNT Level II (American Society for non – destructive testing)
- M.O.T class 1 (motor). STCW '95 Chief Engineer License. Year passed 1987. (Unlimited Power, Valid License)

QUALIFICATION

- 7.5 years onshore experience with Bureau Veritas as Surveyor.
- An extensively experienced maintenance engineering professional onboard merchant ships, on global as well as coastal voyage ships.

- 10 years sailing experience as chief engineer in a career spanning of 25 years.
- Extensive experience in welding and fabrication as Bureau Veritas surveyor.
- Has approximately 8 years sailing experience in bulkers (geared and gearless) as Chief Engineer. Approximately 2 vears sailing experience on offshore supply vessels as Chief Engineer. Has taken part in a number of dry dockings.
- Experienced on B&W, Sulzer, MAN and Wartsila, Bergen, Yanmar, and other types of diesel engines on Main engines and Auxiliary engines.

PROFESSIONAL EXPERIENCE

- Achieved high levels of maintenance and operation of ship's machinery.
- Ship's compliment in a number of dry docks.
- Instrumental in preventing a ship i.e.
 M.V Jalamudra from sinking.
- Conducted ship and industrial surveys as Marine Surveyor and Industrial Surveyor.
- Actively involved in various machinery o'hauls like decarbonisation of diesel engines and turbocharger o'haul etc.