



Helmi Braiek

Chief Engineer

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📍 Bizerte , Tunisie

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LANGUAGES

- Arabic : native speaker
- French: Ful professional
- English: Professional working

SKILLS

- Technical
- electronic
- Plumbing
- Electricity
- Innovation
- Preventive Maintenance
- Scheduling
- Compliance

HOBBIES

- Travelling
- Sport

WORK EXPERIENCE

- **2018 - Present**
Second Engineer - The Tunisian Navigation Company
 - Type of ships: RORO / Passanger
- **2011 – 2018**
Third engineer - The Tunisian Navigation Company
 - Type of ships: RORO / Passanger
- **2010 – 2011**
Third engineer – PA Ressource
 - Type of ships: FPSO
- **2009 – 2010**
Third engineer – Africa Marine Company
 - Type of ships: Cargo
- **2007 – 2009**
Maintenance Manager – Ideal Sainitaire
 - industry

EDUCATION

- **2003 – 2007**
Enginner Cadet – Tunisia Academy Naval
- **2002 – 2003**
Baccalaureate Math – Hight School Hbib Thameur Bizerte

CERTIFICATES

- Certificate of competency as chief engineer second class of merchant marine (STCW III/2 < 3000 kwt).
- Certificate of competency as second engineer officier second class of merchant marine (STCW III/2 , ulimeted).
- Certificate of proficiency in basic safety training.
- Certificate of proficiency in survival craft and rescue boats other than fast rescue boats.
- Certificate of proficiency in advanced fire fighting training.
- Certificate of proficiency in medical first aid training on board ship.
- Certificate of proficiency in security awereness training.
- Crowd management training certificate.
- Crisis management and human behaviour training certificate.
- Passenger safety, cargo safety and hull intergrity training certificate.
- Safety training for personnel providing direct service to passengers in passenger spaces for RO-RO passenger ships certificate.
- Familiarition training for RO-RO passenger ships certificate.

all these years of experience has provided me with several skills:

- Planning and controlling the safe and efficient operation of all systems to meet the requirements and criteria set out in Company Policies and Procedures, and regulations & Class rules.
- Supervising the testing of all alarms, warning devices and all safety systems in accordance with the planned maintenance strategy.
- Planning and carrying out maintenance on all machineries and equipments on board of ships in all Areas, Engine Room, Main Deck, Process deck Focslle Spaces and in the pump Room
- Cargo and Ballast operation.
- Offloading operations.
- Inert Gas & Crude Oil Washing .
- Control of all maintenance jobs to be carried out, including receipt and distribution of all stores and materials.
- Engine Room waist management as directed.
- ships conversion in Dry-dock experience.
- Permit to Work management & control.
- Manage contractors.
- Ensure the health and safety of subordinates, safe workplace access and egress, and safe workplace and equipment by providing adequate instructions, supervision and identifying adequate training to achieve control of H&S.
- Make sure that the safe system of work provided is being implemented (such as the Permit To Work System and Company Procedures) and ensure good Communication, co-operation, co-ordination and consultation.
- Monitor Health & Safety both Pro-Actively through safety tours and monthly inspections as per Company Management System, and also Re-Actively through investigating Near Misses, Incidents and Accident along with ensuring corrective actions are implemented.
- Compliance with the commitment to: company management system, operational safety review, development & review of operational procedures & manuals, company policies & procedures.
- Responsible for the safety critical activities: continues machineries survey, maintenance on fire & gas /ESD systems and maintenance of emergency safety equipments.