

Lotfi Alsouki

Fabrication, Welding & Piping Department Head.



UAE



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UAE

Highly skilled and technically adept Production Manager with a **B.Sc. in Mechanical Engineering and 15 years of experience** in shipbuilding, heavy steel structures fabrication, piping systems construction. **PMP certified** and renowned for pioneering innovative technologies to boost productivity and efficiency. Adept at managing large teams of over **500 employees** and numerous subcontractors. Successfully led over **100 new ship build projects and hundreds of repair projects** for esteemed clients such as ADNOC and Kuwait Oil Company. Proven track record of **reducing production costs by 40-50%**.



Education

2003-05 - 2008-05

Bachelor of Science: Mechanical Engineering

Damascus University - Damascus



Certifications

Project Management Professional, 1942043, 06/01/2016



Work History

2019-03 - Current

Fabrication, Welding, and Piping Department Head

Grandweld Shipyard, Dubai

- **Project Oversight:** Directed fabrication department activities for **10** new build projects and **250** repair projects annually.
- **Safety Compliance:** Ensured strict adherence to safe work practices and compliance with local EHS rules and regulations.
- **Innovation and Cost Reduction:** Researched and developed new manufacturing technologies, achieving significant cost reductions, including a **30%** reduction in steel renewal costs and a **40%** reduction in piping renewal costs.
- **Capital Expenditures (CAPEX) Management:** Responsible for procuring new equipment, managing entire CAPEX cycle from technical proposals to commercial evaluations, including ROI analysis.

- **Resource Planning:** Prepared manpower calendar for new projects and procured necessary resources.
- **Recruitment and Training:** Managed recruiting, interviewing, hiring, and training processes for over **500** employees.
- **Asset Management:** Maintained department assets and equipment valued at approximately **16 million AED**.
- **Conflict Resolution:** Resolved employee relationship issues, evaluated conflicts, and determined disciplinary actions.

2014-05 - 2019-03

Piping Manager

Grandweld Shipyards, Dubai, UAE

- **Project Oversight:** Managed construction of piping systems for new-build vessels for steel and aluminum projects, overseeing approximately **17** projects annually.
- **Team Management:** Supervised over **300** employees, with full responsibility for recruiting, interviewing, hiring, and training personnel .
- **Performance Management:** Established and monitored **KPIs** for piping teams and individual department members to ensure high performance and productivity.
- **Cost Reduction and Production Efficiency:** Achieved a **45%** reduction in shipbuilding piping costs and enhanced production efficiency through strategic process improvements and technology implementation.

2010-04 - 2014-05

Project Engineer

Grandweld Shipyards

- **Project Oversight:** Supervised construction of new-build vessels, ensuring projects met specified timelines and quality standards.
- **Scheduling:** Generated master schedules, monthly schedules, and weekly detailed plans for project execution.
- **Time and Budget Management:** Ensured adherence to contract time frames while maintaining high standards and quality, and defended project budgets.
- **Reporting and Analysis:** Prepared and presented monthly and weekly progress reports, along with cost analyses for yard consumption and material procurement.

2009-03 - 2010-04

Environmental Field Inspector

Abu Dhabi Holding/Golder Association, Abu Dhabi, UAW

- **Waste Management:** Conducted field inspections for waste management practices to ensure compliance with environmental regulations.
- **Pest Control:** Performed field inspections for pest control activities, ensuring adherence to safety and effectiveness standards.
- **Monitoring and Control:** Implemented and monitored control systems to maintain environmental standards.
- **Health and Safety:** Ensured health and safety protocols were followed during environmental inspections and operations.

2008-12 - 2009-02

Design Engineer

Anis for Industry, Damascus, Syria

- **Production Drawings:** Prepared detailed production drawings for various projects.
- **Design Calculations:** Performed basic design element calculations to support project requirements.
- **Bill of Materials (BOM):** Prepared and managed Bill of Materials for projects.



Skills

Project Management	■ ■ ■ ■ ■
Team Leadership	■ ■ ■ ■ ■
Continuous Improvement	■ ■ ■ ■ ■
Capital Expenditures (CAPEX) Management	■ ■ ■ ■ ■
Resource Planning and Allocation	■ ■ ■ ■ ■
Shipbuilding	■ ■ ■ ■ ■
Ship Repair	■ ■ ■ ■ ■



Software

Microsoft Excel	■ ■ ■ ■ ■
Pipe Flow	■ ■ ■ ■ ■
Autodesk Mechanical	■ ■ ■ ■ ■
PROM	■ ■ ■ ■ ■
Python Programming	■ ■ ■ ■ ■



Personal Details

Date of Birth: 06/04/1985

Nationality: Syrian

Marital Status: Married



Languages

Arabic	■ ■ ■ ■ ■	Bilingual or Proficient (C2)
English	■ ■ ■ ■ ■	Advanced (C1)