



Abdullatif Ashiq Al-Shammari

HSSE manager at ENGIE

PMP, CMRP, NEBOSH IGC, TOT, OSHA, IOSH, KPI, GBSS 6σ
Safety professional from HRSD



Birth Date: 1st Feb, 1988

Nationality / ID No.: Saudi / 1114086638

Address: Dammam, Saudi Arabia.

Mobile: (+966) 550506460

E-mail: eng.la6if@gmail.com

⊕ Career Objective:

Delve into new challenges with the flexibility to learn and explore new horizons.

⊕ Education:

University	Major	City	Year	Degree
King Saud University	Mechanical Engineering	Riyadh	2011	Bachelor

⊕ Career Timeline:



⊕ Work Experiences:

ENGIE Group

Duration: Jan 01, 2023 - Present

"FOMC"



Brief;

Currently, I work with ENGIE – FOMC at Fadhili as HSSE manager. Located in the east of Saudi Arabia, 50 kilometers northwest of Jubail Industrial City, the Fadhili project is a combined cycled gas power plant with a capacity of 1,507 MW, 1,447 tph of steam and 768.8 tph of feed water.

Roles/Duties/Responsibilities;

- Establish & maintain relevant HSE logs, reports, certifications, and documentation.
- Manage the HSE site team on the day-to-day activities.
- Manage compliance with applicable legislation, laws, and regulations.
- Prepare applicable HSE reports & recommendations as necessary.
- Participate in detailed incident investigations and Root Cause Analysis & create action plans for concerned departments.
- Assist in developing and presenting relevant HSE training to promote incident prevention.
- Maintain positive and proactive relations with managers, employees, customers, and regulatory agencies.
- Ensure HSE rules compliance by using programs like mix-telematics, COSHH sypol, VYN, SAP, Omega, Sygma & safety learning... etc., to close out HSE observations & enhance the working environment.
- Lead daily, weekly, monthly, and quarterly HSE Meetings as required.
- Write, implement, and manage HSE programs, policies, procedures, work instructions & IMS.
- Ability to observe waste management like general & hazardous waste storage areas to ensure regulatory compliance.
- Review, supervision, evaluation, and development the risk assessment for all activities at the plant as required.
- Conduct and manage safety audits & inspections (internal and external) for

- safety rules & IMS (ISO 14001, ISO 45001 & ISO 55001).
- Creating awareness sessions, training, town hall, campaign, committees and seminars to improve the work environment.
- Monitors the effective implementation of HSE procedures and ensures compliance with legislation and company directive changes.
- Establish, monitor, maintain and optimize HSE KPI's.

Achievements;

- Obtaining the ROSPA Award in Health and Safety for the year 2023.
- Establish and improve HSE organization structure.
- Create & supervise HSE budget as per company requirements & avoid unnecessary expenses.

NOMAC

Duration;

Aug 29, 2021 - Dec 31, 2022



Brief;

Currently, I work with NOMAC-ACWA Power at Qurayyah IPP as Maintenance Section Head. It is a combined power plant project located on the eastern coast of Saudi Arabia with a net generation capacity of 3,927 MW as one of the largest IPP combined cycle gas-fired power plants in the world.

Roles/Duties/Responsibilities;

- Supervise the activities and work of the team members to ensure that targets and objectives are achieved and the business plan.
- Ensure safe and efficient application for PM, CM, and overhauling activities as per procedures and KPI's goals.
- Manage the timely response to all emergency breakdowns and provide prompt corrective action to ensure plant availability, thereby minimizing downtime.
- Develop and promote a condition-based preventive maintenance culture on day-to-day basis by conducting troubleshooting and root cause analyses (RCA), finding solutions to reduce reactive maintenance.
- Troubleshoot critical problems/breakdowns of Mechanical machinery and investigate, diagnose faults to determine the best proper action/repairs while ensuring they comply with NOMAC's quality and HSE standards.
- Review and analyze mechanical machinery maintenance data and conduct site engineering studies to determine the feasibility of introducing modifications to increase reliability and efficiency of the plant, thereby ensuring continuous improvement and operational excellence.
- Participate in the effective forecasting of manpower, budget, and material requirements to ensure timely availability of resources and spares for effective execution of Mechanical outage maintenance plans.
- Coordinate the planning and execution of the shutdown maintenance of critical mechanical machinery, as per the recommendation of the OEM, and provide technical support to ensure the EHS, scope, cost, and timeline objectives are met.
- Coordinating, managing, and evaluating contractors according to work needs.
- Managing contracts and improving it according to business needs.
- Supervising and monitoring the establishment of new projects to ensure full compliance with the terms and points of the agreement.
- Supervising the audit of the insurance company and providing them with all required documentations to satisfy them.

Achievements;

- Reorganizing the mechanical department and the workshop and setting development plans and goals to achieve NOMAC excellence.

- Creating an OJT program to ensure a high level of quality for all employees.
- Establish an integrated program for the plant containing a bill of materials (BOM) for all equipment's/systems.
- Create an integrated budget and review it to meet the needs of the plant requirements

MARAFIQ

Duration:

Dec 25, 2016 - Aug 26, 2021



Brief;

I worked with MARAFIQ as a Mechanical Engineer & member of the safety committee. It is a Utility Company owned by RC, SABIC, ARAMCO & PIF. And I was responsible for managing all activities in Berri Gas Station & supervision on JAWP-IWPP (Independent water & power plant) to ensure that the plant provided 2,743 MW of power and 800,000 M3/D of desalinated water in Jubail, Saudi Arabia.

Roles/Duties/Responsibilities;

- Prepare all types of reports related to maintenance activities, modifications, enhancements, notifications, safety, new projects ... etc.
- Ensures Marafiq partners (SWCC, SEC, JWAP & ARAMCO) are satisfied regarding ways of supervision for all agreements (PWPA, LTSA, LTMA, OSA, SLA & blanket) as off-taker representatives to their interests.
- Handle multi agreements/contracts such as off-taker, SLG, O&M, consultant & joint venture agreements.
- Create & review all Purchase Requests PR, Scopes of Work SOW & Key Performance Indicator KPI as per business requirements.
- Coordination & negotiation with contractors and vendors as per work requirements.
- Use SAP in daily activities such as; plan & raise orders/notifications & also requesting materials/spare parts with inventory control.
- Ensure compliance to IMS by following (OHSAS 18001/ISO 45001, ISO 9001 &14001).
- Ensures all MARAFIQ employees are aware & comply with safety policy & procedures.
- Leads, motivates & develops employees to be qualified to achieve goals/objectives/targets by providing effective coaching and mentorship.
- Leading all repair/maintenance, overhaul, inspection, testing & troubleshooting for various mechanical equipment (rotating and stationary).
- Prepare maintenance plans as per OEM to ensure available adequate inventory of materials & spare parts with manpower.

Achievements;

- I got an international license to be one of the MARAFIQ trainers.
- Participated in installing Wringing Separator filters in MARAFIQ Berri facility.
- Participated in Scraping/Wrapping activities for Marafiq fuel pipeline.
- I'm one of the Marafiq Safety Champions.
- I'm one of the internal audit members to ensure that departments are following quality and safety requirements.

ENGIE Group "PP11"

Duration;

Oct 08, 2011- Dec 22, 2016



Brief;

I worked as a Maintenance Mechanical Engineer in DHURUMA O&M Company (Independent Power Plant IPP-PP11) subsidiary of ENGIE. PP11 is a combined cycle that includes gas turbine technology with heat recovery steam Generators (HRSG's) and steam turbines to provide net power output is 1,756 MW in Riyadh, KSA.

Roles/Duties/Responsibilities;

- Making all research, technical studies & comparisons, then ensuring the implementation as per OEM manual.
- Checking daily notifications & doing troubleshooting activists by using SAP.
- Ensure to follow best practices to achieve the business objectives safely, efficiently, and cost-effectively.
- Prepare detailed work plans to ensure completion of preventive maintenance PM & corrective maintenance CM within timelines to reduce the backlog, increase reliability & keep the plant running optimally.
- Coordination, preparation, and communication with the concerned departments to do work plans and time schedules for shutdown/outage without any delay.
- Inspecting & evaluating all spare parts & tools to ensure adequate stock is available & ensuring it is free of defects.
- Prepare an estimated budget of manpower, equipment, materials & overtime to maintain a cost-effective budget.
- Participate in investigating work accidents/incidents and ensuring the effective implementation of the company's safety policies.
- Participated in financial activity such as study feasibility of Capex & Opex any new projects.
- Adhere strictly & always comply with all Worker Protection Standard WPS, Process Safety Management PSM, Environmental Protection Agency EPA & Risk Management Program RMP to stop incident causes.

Achievements;

- Got the best employee award.
- I was a volunteer with the firefighter team & safety committee in PP11.
- Participated at all types of shutdown inspections such as combustion, hot gas path, major & magic.

Saudi Binladin Group

Duration;

Oct 26, 2010- Jan 06, 2011

**Brief;**

I worked as a Mechanical Engineer in King Abdullah Financial District KAFD with Saudi Binladin Group. It is a multinational construction conglomerate and headquartered in Riyadh, Saudi Arabia.

Roles/Duties/Responsibilities;

- Supervision of mechanical activities during building construction such as; plumbing, HVAC & firefighting system ... etc.
- Prepare recommendations for time and cost estimates for project completion.
- Provide advice, support, and training on company procedures where required.
- Participate in preparation for risk management plan at the site by determining potential hazards & methods of mitigation.
- Assure all business practices are handled ethically and professionally.

 **Memberships:**

Organization	Couse	Number #
PMI – PMP	project management professional	6381381
NEBOSH – IGC	International General Certificate	00544622
SMRP- CMRP	Certified Maintenance & Reliability Professional	544612
Saudi Council of Engineers	Engineering Accreditation	380958
Haward Technology, Marafiq	Authorized Trainer-TOT	CC8691
NASP – OSHA	30 Hours – safety OSHA compliance	557022

Core Competencies:

 HSE Management/ Regulatory Compliances	 Program/ Project Management	 Audit, Inspection & Investigation
 Process Excellence & Cost Optimization	 Risk Assessment & Mitigation/ Root Cause Analysis	 Due Diligence Assessment
 Training & Development	 Environment Control & Monitoring	 Client/ Stakeholder Management

Certificates & Training:

Institute	Training Courses	Period
PMI - PMP	PMP (project management professional)	--
NEBOSH- IGC	NEBOSH – International General Certificate	--
SMRP- CMRP	Certified Maintenance & Reliability Professional	--
SCE & 6 Sigma Study	Six Sigma – Yellow & Green belt (GBSS 6σ)	5 Days
Haward Technology, UAE	Root Cause Failure Analysis RCFA	5 Days
Saudi Global Institute & LEORON	Key Performance Indicator KPI's	5 Days
Haward Technology, Marafiq	Train of Trainer – TOT	5 Days
Instinct Modules Training, UK	Online Multimedia Training about safety HSE	5 Years
American Petroleum Institute API	Online Multimedia Training about safety HSE	1 Year
IOSH	IOSH, Managing Safely Version 5	22 Hours
IASP - OSHA	Construction safety OSHA compliance	30 Hours
DHURUMA O&M Company	O&M Training about Combined Power Plant	2 Years
DHURUMA O&M Company	Firefighter & First Aid	3 Months
Marafiq	IMS (OHSAS 18001, ISO 9001 &14001)	4 Days
BUREAU VERITAS	Hazard Identification & Risk Assessment	2 Days
CSLI, Zoni & British Council	Course in English Language	5 Months
LABORELEC, GDF SUEZ	Condition Monitoring of Rotating Machinery	2 Days
SBG, PP11 & MARAFIQ	First Aid and CPR	5 Days



Computer Skills:

- Drawing and simulation software;** Auto CAD & Solid Works
- SAP Program.**
- Computer Operating Systems** (Windows & Mac OS).
- Advanced Level in Microsoft Office** (Word, Excel, Power Point, Outlook).

Strengths/ Personal Skills:

- Bilingual (Arabic and English).
- Good experience in research, analysis, and preparing reports.
- Ability to innovativeness /creativity, sincerity & hard-working ability.
- Communication skills, time management, and organizational skills.
- Flexible and able to adapt quickly to new situations.



References:

- Available Upon Request.

Contact info:

<https://www.linkedin.com/in/abdullatif-al-jnfawi-9a84014b/>