#### **Mohamed Ismaiel Oweida**

Mobile: 00966555487144

E-mail: mohamed oweda@yahoo.com

Profile: Work Experience, 18 years; include +10 years in King Dom of Saudi Arabia

#### **Personal Information:**

Nationality: Egyptian Birth date: 11/12/1975

Language: Arabic mother tongue; English very good

Gender: Male

Marital Status: Married Number of Dependents :2

#### 1- INGENIA POLYMERS, JUBAIL Secondary Industrial Area, KSA

#### December 2011 - Present

**Position: Maintenance Manager** 

#### **Key Responsibilities**;

- Responsible for the respect of all procedures lock out / tag out, shut down, startup and safety by maintenance technicnais.
- Work closely with the production and quality control departments to integrate performance preventive, predictive and proactive maintenance works.
- Responsible for the respect of risk assessment, hazarduos reports and near miss safety reporting.
- Controlling of preventive, predictive, reactive and corrective maintenance using SAP Program.
- Control of the execution in due time of all maintenance tasks; walk around, production line daily inspection, condition based sheets and machine running hour records.
- Supervised maintenance management staff and conducted performance reviews of workers and technicians; perform daily, scorecards, weekly and monthly personnel activities.
- Improving of master batch, super blends, grinding and compounding operation in petrochemical Technology.
- Performing the preventive maintenance in performance and calendar based.
- Quarterly do stock spare parts inventory using SAP system;
- Perform yearly budget, Identify and purchase the spare parts (MRP) and strategic equipment along year using SAP program;

# 2- POWER AND WATER UTILITY COMPANY FOR JUBAIL AND YANBU (MARAFIQ) - JUBAIL Industrial City, O & M Center - KSA

### 1<sup>st</sup> June 2008 – to 1<sup>st</sup> Nov. 2011 Mechanical Design Supervisor

#### **Key Responsibilities:**

- Perform Scope of Work for all Engineering Operating Systems; including the Contractor works responsibility, the facilities Requirements, Technical Specifications requirements, Deliverables, Codes, Standard and References and Bill of Quantities in addition to create Purchasing Request (PR) on the SAP System, Design Basic Memorandums (DBM) and TSR Reports.
- Do the Technical Evaluations for all Mechanical Parts in any CAPEX / OPEX Projects by using Technically Full Details Description XL Sheet.
- Reviewing Engineering Design Consultancy Package from 30 %, 60% and 90 % up to IFC Drawings and Construction Drawings under Design Phase; specially working with Royal Commission (RC) Projects in JUBAIL Industrial City KSA.
- Supervision for all Engineering Projects under Construction Phase till close out phase.
- Critically reviewing design documentation (drawings, calculations and specifications, data sheet, P&IDs, PFDs, IFC and AS-BUILT DWG.) at all design stages from concept to construction documentation and providing valuable design input and direction.
- Responding to site RFIs, conducting reviews of specialist suppliers or contractor prepared designs, and attending site meetings to resolve construction issues.

#### 3- EGYPTIAN PETROCHEMICAL COMPANY (EPC) - Alexandria, Egypt

# 1st January 2001 to 1st -April 2008 Senior Design Engineer

#### **Key Responsibilities:**

- Built-up a Pressure Vessels (such as boilers and towers (by ASME SEC. I & SEC VIII DIV. 1 standard)), The standards which I used it to make
- Built-up heat exchangers (by ASME, TEMA and API 662 for shell and tube H.EX).
- Built-up low pressure and atmospheric verticals welded tanks (by API 650).
- Proficiency in the design of sustainable HVAC systems including air cooled as well as water cooled central plants.
- Knowledge of various design codes such as British Standards, ASHRAE, NFPA, SMACNA, IPC, IMC and other International design codes.
- Field of sewage pumps station; oxidation bond system, handling clean & sludge water pump station, distillation of sea water, water treatment by chlorination system.

# **Skills**:

- 1- Establish and maintains effective working relationships with operation staff.
- 2- Very flexible due to the nature of the work.
- 3- Good level of business, ethics, honesty.

# **Objective:**

Hard worker, Fast learner, Adaptable, Flexible, Dynamic, creative, Excellent work under pressure; loyal, positive thinking and spirit, self-motivated Seeking an Excellent Career with a Capitally Multi-international Companies to improve my skills.

# Certificates upon request

EDUCATIONAL/PROFESSIONAL QUALIFICATIONS						
Attested (Yes/No)	Completion Date  MM-) (YYYY	Location	Qualifications	College/University/Technical Training Certificates		
Yes	Sept. 1999	Alexandria, Egypt	Power Mechanical	Alexandria University, Faculty of Engineering		
Yes	January 2004	Cairo, Egypt	ASME sec 8, division 1, 2, 3 for pressure vessel; heat exchangers and UV-STAMP	AMERICAN UNIVERSITY AUC		
Yes	July 2003	Cairo, Egypt	Belt Conveyor and transmission machines	MECANICAL ENGINEERING ASSOCIATION		
Yes	May 2004	Cairo, Egypt	Composed Material	MECANICAL ENGINEERING ASSOCIATION		
Yes	March 2007	Cairo, Egypt	Air Compressor maintenance and troubleshooting	MECANICAL ENGINEERING ASSOCIATION		
Yes	June 2001	Alexandria, Egypt	Fire prevention-1 .and firefighting  Personal-2 survival, search	PAN ARAB COMMUNICATION & MARINE STUDIES INSTITUTE		

			and rescue	
			.First aid-3	
Yes	Jan. 2003	Alexandria, Egypt	Catholic protection	FACULTY OF SCIENCE
Yes	October 1999	Alexandria, Egypt	Solar Heater maintenance and repairing reefer container, distillation water .Technology	REEF-TEC (UNIVERSAL), OZONE & ULTRAVIOLET
		Alexandria, Egypt	Solid edge-1	Egyptian Petrochemical Company (EPC)
			Mechanical seal-2	
Yes			Heat treatment-3	
	- 2003		Alloys-4	
	2007		Risk-5 Management and analysis	
			Crude Oil-6 .Industrial	
Yes	May 2005	Alexandria, Egypt	ICDL MATLAB	New Horizons Training center
			D MAX 3	
No	October 1999 January 2001	Alexandria, Egypt	Solar Heater maintenance and repairing reefer container, distillation water .Technology	REEF-TEC (UNIVERSAL), OZONE & ULTRAVIOLET
Yes	Nov. 2008	KSA	Coupling, Bearing and Lubricants	POWER AND WATER UTILITY COMPANY FOR JUBAIL AND YANBU-KSA (MARAFIQ)
Yes	Jan. 2009	KSA	IMS Foundation	POWER AND WATER UTILITY COMPANY FOR

			Course	JUBAIL AND YANBU-KSA (MARAFIQ)
Yes	Nov. 2012	KSA	Emergency First Response	EMERGENCY FIRST .RESPONSE CORP
Yes	Feb. 2009	KSA	reliability centered maintenance	IIR MIDDLE EAST
Yes	October 2012	KSA	AVAYA VPN Services	INGENIA POLYMERS
Yes	Dec. 2013	KSA	STOP	DO PONT