

# Enterprise Asset Management Oracle EAM Track Leader

**MOHAMED ABD EL-HALIM KANDIL**

**MAINTENANCE & ASSET MANAGEMENT TRACK LEADER**

**SAUDI BUSINESS MACHINE (SBM) - JEDDAH**

**MOBILE: +966562132926 ( KSA)**

**: +2 0107677261**

**EMAIL : MKANDIL1965@GMAIL.COM**

**MKANDIL1965@YAHOO.COM**



- 42 YEARS OLD

## **KEY QUALIFICATIONS:**

- Graduated at 1989 from Faculty of Engineering - Mechanical Dept.
- Post graduate professional certificate in Computer science from American University in Cairo.
- 15 years of experience working in the field of Maintenance executer and Maintenance management in both Local and Multinational Organization.

## **EXPERIENCE FIELD:**

- RCM Specialist
- Maintenance Management ( ORACLE eAM , GMS & Maximo3 )
- Material Management (Spare Parts & BOM)
- Maintenance planning for major, overhaul & preventive shutdowns.
- Condition Monitor & Vibration Analysis. CSI Systems

## **Succeeded Maintenance Projects :**

- |                                       |  |                        |
|---------------------------------------|--|------------------------|
| <b>1- Steel industry</b>              | <b>- Al Ezz Steel Group</b>                      | <b>( Egypt )</b>       |
| <b>2- Chemical industry</b>           | <b>- Arab Potash Comp.</b>                       | <b>( Jordan)</b>       |
| <b>3- Public sector (Maintenance)</b> | <b>- Royal Commission for Jubail &amp; Yanbu</b> | <b>( Saudi Arabi )</b> |

## **EXPERIENCE RECORD:**

- **IBM – (Saudi branch) Saudi Business Machine Ltd. (SBM) - KSA – From May 2006 to present**

Currently Working as a MAINTENANCE & ASSET MANAGEMENT Track Team Leader participate to deliver the following project :

**Royal Commission for Jubail & Yanbu – KSA**

**Role: MAINTENANCE & SPARE PARTS Track Team Leader**

The project Scope included a full eBusiness Suite implementation and Business Process Reengineering for RC Jubail & Yanbu . .

### **MY RESPONSIBILITY:**

- Process improvement for all maintenance procedures and strategies
- Supervise & execute all ORACLE eAM implementation phases related to Oracle AIM methodology
- Establish and ensure implementation of maintenance Policies, Procedures and Routines Including all engineering steps for building a coding hierarchy for all RC Assets and install in (Oracle eAM).
- Resizing all manpower in maintenance organization.
- Designing and ensuring usage of checklists that delineate all steps to be carried out in inspections and preventative maintenance work orders and to standardize routine jobs like greasing and oil services.
- Ensuring that all Royal Commission for Jubail & Yanbu . Equipments are covered by the inspections and preventative maintenance in order to keep assets serviced, clean and correctly adjusted and to assess if more extensive work is required.
- Design key performance indicators for Maintenance Department related to Oracle best practice .
- Design all Daily, Monthly & Annual stander reports Issued by maintenance department.

- **KPMG Consulting – (Egypt branch ) From June 2004 to 30 April 2006**

Working as a MAINTENANCE & ASSET MANAGEMENT MANAGER (ORACLE – EAM / Maximo /Sap service) and successfully delivered the following projects.

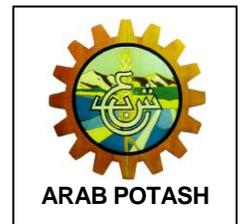
**Arab Potash Company (APC) Amman – Jordan**

**Role: MAINTENANCE & SPARE PARTS Track Team Leader**

The project Scope included a full eBusiness Suite implementation and Business Process Reengineering for the Arab Potash company.

Full Implementation & **The first Complete RCM solution using Oracle EAM in Middle East** covering (2 Production lines & Steam Turbine Power Plant) , complete Condition Monitor Integration solution and Reliability Center Maintenance including but not limit:

- Proactive Maintenance
- Preventive Maintenance



March 26, 2008

- Predictive Maintenance
- FMEFA – Failure modes effective and failure analysis

#### **MY RESPONSIBILITY:**

- Reengineering for all maintenance procedures and strategies
- Supervise & execute all ORACLE eAM implementation phase (FPM – Training - CRP1 – CRP2 – UAT ,,etc)
- Establish and ensure implementation of maintenance Policies, Procedures and Routines Including all engineering steps for building a coding hierarchy for all sections of lines of production and install in enterprise asset Management System (Oracle eAM).
- Resizing all manpower in maintenance organization.
- Designing and ensuring usage of checklists that delineate all steps to be carried out in inspections and preventative maintenance work orders and to standardize routine jobs like greasing and oil services.
- Ensuring that all Arab Potash Com. Equipment is covered by the inspections and preventative maintenance in order to keep assets serviced, clean and correctly adjusted and to assess if more extensive work is required.
- Design key performance indicators for Maintenance Department related to best practice in chemical industries.
- Design all Daily, Monthly & Annual stander reports Issued by maintenance department.

#### **• Al-Ezz Steel Group Egypt -From June 1999 To May 2004**

During 5 years I was Senior Maintenance Planning Engineer for two steel rebar plants and one melt shop in Sadat City

#### **Role: SENIOR MAINTENANCE & SPARE PARTS PLANNER ENGINEER**

My engagement with Al EZZ STEEL is as a section planning engineer for all maintenance activities and Spare parts for two Rolling Mills (850 k/t bar rolling mills) and one Melt Shop (80 MVA,850 k/t ) The Mills& Melt shop Danieli (ITALY)



#### **MY RESPONSIBILITY:**

- Plants commissioning (3 steel rebar's – 3 water treatment – 1 BG plant)
- Study and implement computerized material management system (MMS)
- Study and implement Computerized Maintenance Management System.
- Build engineering database for plant engineering data ( Tree Code for equipment, activities and bill of material – complete corrective tasks activities – strategy of inventory spare parts & Asset categories )
- Work with Production and Scheduling departments to support equipment maintenance schedules while maintaining required production capacity.
- Analyze failure information and implement improved Maintenance activities to reduce MTBF
- Prepare Standard Work Instructions / procedures for Preventive Maintenance activities.
- Work closely with the Manager of Maintenance / Engineering, Maintenance Manager, and Maintenance Team Leaders to implement new and/or improved methodologies for the Maintenance department in order to optimize and streamline procedures.
- Maintain an accurate equipment hierarchy (parent/child) for all new and existing equipment.

March 26, 2008

- Plans, Schedules and Assigns work as required for Special Project related activities.
- Manage all aspects of the CMMS (Computerized Maintenance Management System) employed by the Maintenance Department including but not limited to, Inventory Control, Equipment, Work Orders, Facilities Systems and Reports.
- Issue periodic reports analyzing the maintenance effectiveness with recommendations for corrective actions as necessary.
- Prepare all documents and procedures for maintenance department to certificate ISO9001

- **Engineering Consultant Center – Faculty of Engineering from Jan 1995 To October. 1999**

During 5 years I was Maintenance Planning Engineer for heavy duty equipments and fleet maintenance management

**Role: MAINTENANCE & SPARE PARTS PLANNER ENGINEER**

My engagement with engineering consultant center is as a maintenance planning engineer for all maintenance activities and Spare parts for all heavy duty Projects equipments including generators Pump station & fleet maintenance

**MY RESPONSIBILITY:**

- Responsible for the scheduled and non-scheduled repairs
- Responsible for Resource Planning – labors, equipment & materials
- Responsible for Planning / Un planning shutdown.
- Responsible for cost estimating/control

- **TEEG Comp. (BURGMANN SEALS) from Jan 1990 to December. 1994**

During 5 years I was Maintenance Engineer for Mechanical seals – Design and repair



**Role: MAINTENANCE ENGINEER**

My engagement with TEEG is as a maintenance engineer for all mechanical seal types using in Egyptian market delivered by (BURGMANN SEALS) also Design, Modification and manufacture special customers requests to convert packing pumps to working with mechanical seals (OIL & GAS) Comp.

**MY RESPONSIBILITY:**

- Mechanical seal design as customer need
- Complete seal service - repair and maintenance of all installed seals
- Analysis and documentation of installed seals and seal performance.
- MTBF and reliability improvements.

## **Educations**

### **1 - In Maintenance Planning :**

- Maintenance planning for mechanical & civil engineers– American University in Cairo – 3 Months.
- Planned Major repair– Arab Iron & Steel Union. - one week

### **2- In Computer Field :**

- Window NT4 Core technology. – Microsoft Certificate.- one week
- Design & Implementing Network Systems – Alex University. – one week
- Project planning using PRIMAVERA P3 3.0 level (I&II).
- Oracle Developer 2000 ( SQL– Forms – trigger – Reports ). – 22 days
- Professional using MS OFFICE 2007 ( WORD – EXCEL–POWER POINT–ACCESS )
- Professional using Microsoft project 2007

### **3- In Industry Field :**

- C.N.C Turning Machine ( operating, programming & loading ) – Arabic British Dynamic Company . – 2 Months
- Principles & Concept of Reverse Engineer. - American university – 3Months
- Vibration analysis level I&II. - CSI Company in Egypt. – 2 weeks.

### **4- In ISO Field :**

- ISO 9001 & ISO 14001

### **5- Maintenance Software Professional Using :**

- eAM Oracle
- MAXIMO3.

March 26, 2008



KPMG Hazem Hassan Consulting

KPMG Hazem Hassan Building  
Km 22 Cairo/Alexandria Desert Road  
P.O. Box 48 Al Ahram  
Giza - Cairo - Egypt

Telephone : (202) 539 22 33 - 539 22 77  
Telefax : (202) 539 23 03 - 539 23 05  
E-Mail : egypt@kpmg.com.eg  
Postal Code : 12111 Al Ahram

## To Whom It May Concern

This is to confirm that Eng. MOHAMED ABD EL HALIM KANDIL was employed by KPMG Hazem Hassan – Management Consulting, in JUNE 2004 as MANAGER, MAINTENANCE & ASSET MANAGEMENT SYSTEMS up to 30 April, 2006.

During his period of employment, Mr. Mohamed had a key role in the following services for our local and international clients.

- Proactive Maintenance
- Preventive Maintenance
- Predictive Maintenance
- RCFA – Root Cause failure analysis

Across different industries; Manufacturing, Utilities, Chemicals, Petroleum, Mining and Waste management

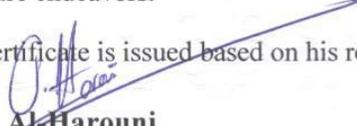
### He was responsible for:

- Reengineering for all maintenance business process, procedures and strategies.
- Supervise & execute all Oracle EAM implementation phases (FPM – Training – CRP1 – CRP2 – UAT ,,etc)
- Establish and ensure implementation of maintenance Policies, Procedures and Routines Including all engineering steps for building a coding hierarchy for all sections
- Resizing all manpower in maintenance organization.
- Design key performance indicators for Maintenance Department related to best practices in related industries.
- Design all Daily, Monthly & Annual standard reports Issued by maintenance department.

In addition to his role in coaching and directing consultants during ERP projects.

Throughout his period of employment, Mr. Mohamed has shown a professional attitude and loyalty toward the firm and was highly commended by the clients he served. We wish him every success in his future endeavors.

This certificate is issued based on his request without any liability on the firm.

  
**Omar Al-Harouni**

Regional IT Partner – Enabling Technologies & BPI  
(Egypt, Jordan, Lebanon, Syria, Yemen, Libya & Sudan)

April 30, 2006



Member Firm of