

Holds a B. Sc. in Metallurgy Engineering and M. Sc. in Subsea Engineering. Has over 8 years hands-on experience working as QA/QC Engineer at several Power Plants and other industrial projects.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/10/1986  
Gender : Male  
Residence : Heliopolis, Cairo

## **EDUCATION**

: B. Sc. in Metallurgy Engineering, Cairo University, 2008  
: M. Sc. in Subsea Engineering, University of Aberdeen, 2015-2016  
: Secondary Education: Port Said Experimental Language School, 2003

## **LANGUAGES**

Arabic : Native Language  
English : Excellent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD, Visual soft, COABIS software for subsea 3.4U inspection jobs

## **TRAINING COURSES AND CERTIFICATIONS**

: ICDL  
: CSWIP 3.1 Welding Inspection course (CSWIP cert. no. 38439).  
: Radiographic Testing (RT) – ASNT – level II.  
: Business conversation.  
: Professional training, Atomic Energy Authority, trained within Non-Destructive testing (NDT) techniques (2007).  
: Professional training, Consolidated Contractors Company (CCC), Department of quality control, Inspection of Petroleum Pipes in Khursaniyah Gas Project, Saudi Arabia (2006).  
: Professional training, Petrojet Company, Department of quality control, Petroleum Pipes Inspection in Port Said (2005).  
: Welding - Approved from SATORP (Saudi Aramco Total Refining & Petrochemical Co.).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2013 till 2015  
**Job title** : Free Lancer CSWIP 3.4 Underwater Inspection Engineer  
**Job Description** :

- Petro-stuff Nigeria for client Mobil producing Nigeria, pipelines and riser GVI and CP survey at bight of Biafra field (January & February 2015).
- HARKAND ANDREWS SURVEY for Client NEXEN on board Surf Ranger Vessel, Nexen Structure 2014 Inspection program project, UK water (from August 2014 till October 2014).
- SAROST S. A. for Client M.O.O (Mabruk Oil Operation) on board AL-MISAN Vessel, Al JURF Field, Libya Mediterranean Sea (May 2014 & June 2014).
- Allied Marine & Equipment (AME) for Client PCSB (PETRONAS Carigali International Sdn Bhd) on board DSV Altus Exertus Vessel, Sarawak, Malaysia Indian Ocean (from October 2013 till December 2013).
- Scope of work: Preparation of dive plans for simultaneous diving & ROV operations, data acquisitions, video acquisition, video recording, commentary, compilation and report writing. Commencing subsea pipeline and platform Conductors Inspection, Pre- & Post Inspection of Anodes Installations, Risers Inspection, Leakage Survey, Seabed Survey, Scour Survey, CVI & MPI on welding joints, CP readings.

**Dates** : From Mar. 2013 till Oct. 2013  
**Employer** : SAIPEM MISR for Petroleum Service Company  
**Job Description** :

- Was working as Quality Assurance / Quality Control Vessel Engineer, developed and managed in collaboration with Saipem Quality Department on PERRO NEGRO 4 Jack-UP Rig, applied the Quality Management System on-board, in compliance with applicable ISO Quality Standards, Quality Policies, applicable Standards and applicable company and corporate work instructions and standards.
- Supervise inspections, reports and the documentation issued by inspectors and collect, manage and file the required Quality Records.

**Dates** : From May 2011 till Jul. 2012  
**Employer** : DSD Ferrometalco  
**Project** : Abu Qir Thermal Power Plant  
**Job title** : QC Engineer (welding inspection)  
**Job Description** : Responsibilities were preparing the quality control inspection and test plan (ITP), review all applicable drawings, applicable standards & specifications checking material certificates & traceability, availability of WPS's and supporting PQR's.

**Dates** : From Feb. 2010 till Mar. 2011  
**Employer** : GCC (Gulf Consolidated Contractors Co. Ltd. in KSA)  
**Project** : Jubail Export Refinery Project, Jubail, KSA  
**Job title** : QC Engineer (welding inspection)  
**Job Description** : Responsibilities were checking the Dimension according to the Drawing, Visual Inspection on welds before, during and after welding. Executing or witness the NDT's required according to ITP and prepare required

inspection reports for final documentation.

**Dates** : From Feb. 2009 till Jan. 2010  
**Employer** : DSD Ferrometalco  
**Project** : EI-Tebbin Thermal Power Plant  
**Job title** : QC Engineer (welding inspection)  
**Job Description** : Responsibilities were inspecting the material received, finished products, verifying the physical properties size of material, reporting inspection results.

**Field of experience** :

- Prepare quality control inspection and test plan (ITP).
- Review all applicable drawings.
- Check applicable standards & specifications.
- Check material certificates & traceability.
- Check availability of WPS's and supporting PQR's & welders certificates.
- Check & approve NDT Operators qualifications.
- Check calibration certificates of welding machines and electrode ovens.
- Check welding consumables and their certificates.
- Check the dimension according to the drawing and the specification and related standard or codes.
- Visual Inspection on welds before, during and after welding.
- Execute or witness the NDT's required according to ITP.
- Prepare required inspection reports for final documentation.
- Technical Skills: In addition to the carrying out inspection work as Certified CSWIP 3.4 Underwater Inspection Controller and CSWIP3.1 Welding Inspector related from TWI, have undertaken BOSIET, T-BOSIET, HUET approved by OPITO International, UKOOA & OLF as offshore medical certificate.