Eng . Mohamed Adly Mahmoud

Personal Information



Nationality	: Egyptian
Date of Birth	: 25/10/1991
Religion	: Muslim
Nationality	: Egyptian
Address	: Sharjah, UAE
Marital Status	: Single
Mob	: 056 572 2596
Visa Status	: Visit Visa
Email	: m.adly.livefree@gmail.com
Driving License	: Valid Egyptian License

Education

Bachelor's Degree:	B.Sc. of Engineering Mechanics Production and Printing Technology, 2013
Department:	Production Mechanical Engineering department
University:	Akhbar Elyoum Academy, Faculty of Engineering , Cairo , Egypt
Graduation Project:	Design And Manufacturing Of Dry Ice Blasting Machine

Experience

- **Company:** NATGAS – National Gas Company

Employment Country : Cairo, Egypt
Designation : Sr. QA/QC Mechanical Engineer
Project : 16" Gas Transmission Pipeline (6 km)(Onshore)
Duration : Nov 2018 - Jan 2019
Description of work

- Prepare NDT Procedures and reports such as (VT,RT,MT,UT,PT)
- Welding Procedure Specification (WPS) preparation and qualification.
- Procedure Qualification Record (PQR) preparation and qualification.
- Preparing Welding documents such as (WPQ, Weld Maps, Welder certificates… etc.)
- Pre-weld inspection in accordance with engineering drawings.
- Deal with different codes (API ,AWS, ASME, ASTM, ISO).
- Hydrotest , Pneumatic tests, Vacuum test and Penetrating oil test.
- Check the welding equipment and calibration.

- **Company:** Petrojet

Employment Country : Ain Sokhna, Egypt
Designation : QA/QC Mechanical Engineer – Welding Inspector
Project : SONKER, EPC of (3 Gas oil and 3 LPG Tanks (50.000m3)) , Related Infrastructure and Piping (Onshore)
Duration : Oct 2017 – Oct 2018
Description of work

- Prepare NDT Procedures and reports such as (VT,RT,MT,UT,PT)
- Welding Procedure Specification (WPS) preparation and qualification.
- Procedure Qualification Record (PQR) preparation and qualification.

- Preparing Welding documents such as (WPQ, Weld Maps, Welder certificates… etc.)
- Pre-weld inspection in accordance with engineering drawings.
- Deal with different codes (API ,AWS, ASME, ASTM, ISO).
- Hydrotest , Pneumatic tests, Vacuum test and Penetrating oil test.
- Check the welding equipment and calibration.

- **Company:** Pan Gulf Plastic Factory
  Employment Country : Cairo, Egypt
  Designation : QA/QC Mechanical Engineer
  Duration : May 2017 - Oct 2017
  Description of work

- Follow-up preparation, issuance and updating of all quality management system documents according to ISO 9001/2008 , ISO 14001/2004 , OSHA 18001/2007, BRC .
- Continuous improvement of the quality management system
- Follow up the implementation of corrective and preventive Action

- **Company:** EGYPTIAN ARMED FORCES - Warehouse and Workshop of weapons, equipment and spare parts
  Employment Country : Cairo, Egypt
  Designation : Quality Control Engineer Officer (Head of Quality Control and Assurance Department in warehouse and workshop)
  Duration : Oct 2014 - April 2017
  Description of work

- Carry out all the work related to quality control and assurance
- Responsible for military operations and training of Soldiers
- Ensuring the effective application of the working methods and procedures documented during the stages of receiving, storing and disposing of different spare parts
- Continuous improvement of the quality management system
- Follow-up preparation, issuance and updating of all quality management system documents according to ISO 9001/2008 , ISO 14001/2004 , OSHA 18001/2007
- Follow up the implementation of corrective and preventive Action

Achievements: Obtained the second place in the best warehouse competition in quality, at the level of the Egyptian armed forces for the year 2015

Objective

Seeking opportunity to serve an organization where I could use my experience and skills to the best

Courses

- Non Destructive Testing NDT (RT-VT-MT-PT-UT) Level II
- Awareness Of Standard Requirement Of ISO 9001/2015 , The Egyptian Society For Quality
- Internal Auditor Of ISO9001/2015 , The Egyptian Society For Quality
- Leadership Camp Graduate, RYTHM Organization, 2013

Training

- The Main Workshops for the Missile Equipment (Egyptian Army), Total Quality Management, (2016)

- Engineering Company for the Maintenance and Manufacture of Exhaust system – ABU EL-YAZID, Quality Control In Industrial Production, (2011)
- CUMMINS, Engine Maintenance, (2011)
- DANA GAS, Industrial Operations, (2010)

Computer Skills

- Minitab and SPSS for Statistical Analysis
- Smartdraw for advanced charts
- Microsoft Office [Word, Power point, Excel]
- Operating System [Seven , Ten]
- Network Marketing

Language Slills

- Arabic: Mother tongue
- English: Very Good – Verbal and written

Personal Skills

- Focus on quality
- Attention to details
- Ability to work in a team and independently
- Work under pressure and deadlines