

Holds a B. Sc. in Mining & Metallurgical Engineering and has over 17 years' experience working in QA/QC field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/03/1984
Gender : Male
Marital Status : Married
Residence : Qalubia, Benha

EDUCATION

: B. Sc. in Mining & Metallurgical Engineering, Assiut University, 2006

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

TRAINING COURSES AND CERTIFICATIONS

- : NDT Inspection Course, ASNT level II in:
 - Radiographic Inspection.
 - Magnetic particles tests.
 - Liquid penetrates tests.
 - Ultrasonic Inspection.
- : QMS ISO 9001:2015 Lead Auditor certificate No.780 UDN:166005 (Feb./Mar. 2019).
- : Internal Auditor in safety (OHSAS 18001:2007).
- : Safety and firefighting according to TQM training course.
- : Inspection of pressure vessels according to API requirement.
- : ASME B 31.1 & B31.3 and ASME IX.
- : English: Certified from The Defense Institute Language.
- : Training in Helwan factory in iron & steel making.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2021 till now
Employer : Hassan Allam
Job title : QA/QC Projects Mechanical Lead Auditor
Job Description :

- Aboawekal Water Purification Plant at Cairo (Pumps & piping) (from Jun. 2022 till now):
 - Preparing/Reviewing Project quality plan (PQP) & Inspection and test plan (ITPs) according to Client's specifications and applicable codes & standards.
 - Managing all QC team members and their activities.
 - Preparing/Reviewing all welding and mechanical-related documents (WPSs & PQRs & NDT and alignment).
 - Hand over all project documents and reports to the client.
- Crisis management system building at New Capital (Plumbing & fire and HVAC) (Aug. 2021 – Jun. 2022): Prepare the internal audit records (audit checklist, non-conformity cases, CAR/PAR, audit report, and CAR/PAR follow up).

Dates : From Sep. 2020 till Jul. 2021
Employer : SIS INPEC / Hassan Allam
Project : New Mansoura Desalination Plant
Job title : QA/QC Manager
Job Description :

- Managing and maintaining all site QA/QC procedures and work activities.
- Preparing/Reviewing Project quality plan (PQP) & Inspection and test plan (ITPs) according to Client's specifications and applicable codes & standards.
- Preparing /Reviewing all welding-related documents (WPSs & PQRs & WQT).
- Follow up on all QA/QC activities with our QC engineers and inspectors.
- Follow up on all test and NDT documentation with our DC team.
- Hand over to the Client.

Dates : From Jun. 2019 till Aug. 2020
Employer : JEPEC Achiness Co.
Project : Cairo West Power Plant 650MW CP-118
Job title : QA/QC Manager
Job Description :

- Managing and maintaining all site QA/QC procedures and work activities.
- Follow up on all QA/QC activities with our QC engineers and inspectors.
- Preparing & Review test package for pressure test.
- Check mechanical works (positioning & alignment) for pumps and equipment.
- NDE Coordinator and painting insulation check.
- Follow up Documentation as (New Rev & RFI & FCR and FCN).
- Final Walk down and hand over all systems to the consultant.
- Follow up Flushing and chemical cleaning and Steam blow procedures.

Dates : From Dec. 2017 till Feb. 2019
Employer : GS E&C
Project : ERC Refinery Project, Mostorod
Job title : QA/QC Engineer for Documents Review
Job Description :

- Reviewing all QA/QC Documents and Reports with the P&IDs, Drawing, specs and applicable codes ASME B31.3 and B31.1.
- Reviewing all test packages and hand over to the owner.
- Following up all subcontractors works reports and documents.
- Maintaining all NDT Reports.
- Closing all punch list categories, A, B, C with the owner.

Dates : From Feb. 2016 till Nov. 2017
Employer : Elsewedy Electric PSP
Project : Beni Suef CCPP 4800MW (consortium with Siemens)
Job title : Senior Mechanical QA/QC Engineer
Job Description :

- Reviewing and maintaining all company procedures.
- Create the internal audits ISO 9001 and ISO 18001.
- Prepare the internal audit records (audit checklist, non-conformity cases, CAR/PAR, audit report, and CAR/PAR follow up.
- Preparing for ISO standards external audit for QMS 9001, 18001.
- Preparing and reviewing the ASME Documents for S STAMP Boilers works.
- Follow up Inspection/Test (IT) plan & FQP.
- Preparing & Review QA/QC Procedures.
- Preparing & Review WPSs & PQRs and witness Welders qualifications.
- Preparing & Review test package for pressure test.

Dates : From Feb. 2014 till Jan. 2016
Employer : Initec Energia
Project : GIZA NORTH Power Plant Combined Cycle 1500MW
Job title : Senior QA/QC
Job Description :

- Weekly walk down at the site to review and check for applying all procedures in a proper way.
- Create internal audits of ISO 9001 and ISO 18001.
- Prepare the internal audit records (audit checklist, non-conformity cases, CAR/PAR, audit report, and CAR/PAR follow up.
- Preparing & Review QA/QC Procedures and (WPSs & PQRs) and witness welder qualification test
- Preparing & Review test package for pressure test.
- Check mechanical works (positioning & alignment) for pumps and equipments.
- Final Walk down and TOPs for all systems.

Dates : From Dec. 2012 till Feb. 2014
Employer : Hitachi
Project : BANHA POWER PLANT Combined Cycle 750MW
Job title : QA/QC Engineer

Job Description :

- Create internal audits of ISO 9001 and ISO 18001.
- Weekly walk down at the site to review and check for applying all procedures in a proper way.
- Prepare the internal audit records (audit checklist, non-conformity cases, CAR/PAR, audit report, and CAR/PAR follow-up).
- Follow up Inspection/Test (IT) plan.
- Preparing & Review WPSs & PQRs and Witness Welders Qualification.
- Preparing & Review test package for pressure test.
- Check mechanical works (positioning & alignment) for pumps and equipments.
- NDE Coordinator and painting insulation check.
- Follow up Documentation as (New Rev & RFI & FCR and FCN).
- Final Walk down and hand over all systems to the consultant.

Dates : From Jul. 2011 till Nov. 2012

Employer : Suez Steel Company

Project : DRI (Direct Reduced Iron Plant)

Job title : QC Engineer

Job Description :

- Preparing WPSs & PQRs and welder qualification test.
- Follow up site activities & check inspection point determined in the DANIELI check list.
- Review documents included P&ID, ISO. Welding Summary, Material takes off and all reports (VT, RT, UT and PT).

Dates : From Aug. 2009 till Jul. 2011

Employer : Energya Steel Fabrication

Job title : QA Engineer

Job Description :

- Prepare and review the quality manual.
- Create the internal audits ISO 9001/2008, ISO 18001/2007.
- Prepare the internal audit records (audit check list, non-conformity cases, CAR/PAR, audit report, and CAR/PAR follow up).
- Issue and control the calibration plan.
- Prepare the management review agenda.

Dates : From Feb. 2009 till Aug. 2009

Employer : NEM & PSC

Project : Sidi Krir Power Station 750MW

Job title : QA/QC Engineer

Job Description :

- Follow up Inspection/Test (IT) plan.
- Preparing WPS & PQR and welders qualification test.
- Inspection NDE Coordinator.

Dates : From Sep. 2006 till Jan. 2009

Employer : National Steel Fabrication (NSF)

Projects :

- Bazian Cement Factory (in Iraq) (steel structure and plate work)
- Safwa Cement Factory (in Saudi Arabia) (steel structure and plate work)
- Alstom America and Germany Power Station
- Syrian Cement Factory (in Syria) (steel structure and plate work) with

code (AWS D1.1)

- (Hitachi Japan) Cairo West Power Station (BHK) water tube with code (ASME (I) and ASME B31.1 for power piping)
- (STF ITALY) Nubarria Power Station

Job title : QC Engineer

Field of experience : QA activities:

- Responsible for planning, implementing and maintaining the quality management system according to ISO 9001.
- Preparing/Reviewing Project Quality Plan (PQP) according to Client's Requirements.
- Create standards operating procedures and work instructions.
- Identify critical points within processes and specify sampling procedures to be used at these points.
- Monitoring performance of quality control systems to ensure effectiveness and provide feedback and interpretation to all levels of the organization.
- Conduct ISO quality audits to ensure compliance with certifications.
- Ensure implementation of the Contracts Quality Plans.
- Review and implement field inspection and testing procedures and plans.
- Review and implement the overall inspection and testing schedule based on the construction schedule.
- Review and supervise the inspection & test versus the ITP plan requirements and coordination with construction management to this end.
- Ensuring that records and reporting are submitted by Contractors Quality team for all inspection and testing activities.
- Coordinating with external inspection agencies when required.
- Raising and managing closure of Non-Conformance Report (NCR), Corrective Action Request (CAR), and Performance and Accountability Report (PAR).
- Ensuring that Project quality records and document deliverables are progressively compiled, finalized, and included into the final Project handover records.
- Teach required internal auditor training course.