

Ahmed Bahaa EL-Din Abd EL-Naby

Turaif - Saudi Arabia

Date of Birth	: 25 - 06 - 1989	Nationality	: Egyptian
Telephone Number	: +20 402279139	Mobile Number	: 0562983455 0539075611
Email Address	: qc.ahmed.bahaa@gmail.com	Marital statues	: Married

Objective

My goal is to always perform at an exceptional level. But a short term goal I have set for myself is to implement a process that increases work efficiency.

Academic

QUALIFICATIONS : Bachelor of Production Technology (Quality Control Specialist)

Graduation year : 2014

GRADE : Very Good

Training Courses:

- Participate online workshop for water Hammer and surge protection system.
- ASNT ASME INSPECTION (VIII DIV.1, IX, II PART A, V)
- Qualified ASME Section IX Certificate no.ATT-ASME-147/2018
- NDT Method Visual Test level two
- NDT Method Liquid Penetrant Test level two
- NDT Method Magnetic particle testing level tow
- NDT Method Radiographic Test level two
- NDT Method Ultrasonic Testing level2
- Jotun Protective Coatings Paint School

Language Skills:

- Arabic: Mother Tongue
- English: Good

Computer Skills:

Good at Microsoft Packages (Excel, Word, Power Point & Outlook)

Work Experience:

Company: SSEM

Client: NWC

Consultant: AECOM

Project: Project Design and Execution of Treated Water Transmission Line to the Project King Abdullah for Waad al Shamal City Development- LOT 3 & LOT 4

FROM: 06/01/2018 up to now

QA/QC MANAGER in SSEM (Saudi Services for Electro Mechanical Works Co. Ltd.) company in Saudi Arabia (Polishing Plant – King Abdullah for Waad Al Shamal City Development - 115000 m3/day).

Responsibilities:

- Managing the all assigned sites and Quality Control of the Project.
- Manage all QC Documents (welding summary, NDT Reports and WPS).
- Checking the Fit-up for all of the (17 Tanks DI 80M activities Annular plate, bottom, shell, nozzle, sump, attachment and dome roof) as per API 650.
- Ensure about welding process and welders' performance while welding.
- Witness, check for Visual examination of welds, PT examination, RT Examination and UT examination.
- Fit-ups are in accordance with WPS / drawings.
- Each weld is marked with the welder's identification and is identified in accordance with drawing and weld map.
- Witness, check for Nozzle opening as per the location of the approved drawing.
- Witness, check of Plumpness, Roundness and Peaking as per API 650.
- Witness, Installation & testing ADR (Aluminum Doom Roof).
- Witness, check of Pneumatic test for Reinforced Pad.
- Witness, check of Preheat, PWHT for Welding joint (if required).
- Witness, check of Penetrant oil test.
- Witness, check of Vacuum box test.
- Review the RT film and report.
- Witness, check of the Hydrostatic test and settlement Reading as per API 650.
- Check fit up, alignment, dimensions as per Drawing for CS, SS, UPVC, CPVC piping, fitting before, During and after welding.
- Always ready to provide technical support to the team about joint of GRP Piping Coupling and Material for Lamination Joint.
- Witness, check of sandblasting and painting activities as per specification SSPC PA-2 and Data sheet for the painting.
- Witness, Installation, testing of Pumps and rotating equipment.
- Witness, Installation, testing of Dosing System and all Skids.
- Witness, Installation, testing of membrane for one UF filtration sequence of train.
- Witness, Installation, testing of drum screen system.
- Witness, Installation, testing of DAF Dissolved Air Flotation and Equipment.
- Witness, Installation, testing of sand filter for Vessel & Media & Mushroom Nozzle.
- Witness, Installation, testing of Decanter and silo system.
- Witness, Installation and testing of CIP system.
- Witness, Installation and testing of Backwash system.
- Finalized the All as built drawing as per site actual and approved from Client.
- Preparing Test Packs for the project.
- Closing Punch List Item.
- Closing the NCRs.

Company: SSEM

Client: SWCC

Consultant: ILF

Project: Taif –Turubah/Ranyah Water Transmission System (Package-C)

From: 17/11/2017 up to- 5/01/2018

QA/QC Mechanical in SSEM (Saudi Services for Electro Mechanical Works Co. Ltd.) company in Saudi Arabia (Taif –Turubah/Ranyah Water Transmission System (Package-C)

Responsibilities:

- Manage all QC Documentations (welding summery, visual reports, WPS).
- Checking the Fit-up for all of the (17 Tanks DI 80M activities Annular plate, bottom, shell, nozzle, attachment, sump and dome roof) asper API 650.
- Check fit up, alignment, dimensions as per Drawing for CS, SS, UPVC, CPVC and GRP piping, fitting before, During & after welding.
- Ensure about welding process and welders' performance while welding.
- Each weld is marked with the welder's identification and is identified in accordance with drawing and weld map.
- Witness, check of Preheat, PWHT for Welding joint (if required).
- Visual examination of welds. PT, UT & RT examination.
- Check the alignment of pump and Equipment and connection pump to pipe.

Company: INPEC

Client: SIEMENS

Consultant: PSP ELSEWEDY

Project: Beni Sueif 4800 MW CCPP

From: 01/03/2017 Up to 01/09/2018

QA/QC Mechanical in INPEC company for steam turbine condenser 30UMA,40MAG.

Responsibilities:

- Check fit up of parts, alignment, dimensions and Check surveying.
- Witness & check for Visual examination of welds, PT examination, UT examination and (Vacuum box).
- Each weld is marked with the welder's identification and is identified in accordance with drawing and weld map.
- Check all required protocols, documentation for condenser.
- Witness, check of Preheat, PWHT for Welding joint.
- Witness, check of Painting examination as per specification and Data sheet for the painting.
- Welders qualification test.
- Closing Punch list
- Preparing Test Pack.
- Closing NCRs.

Company: INPEC

Client: INPEC

Consultant: PSP ELSEWEDY

Project: Beni Sueif 4800 MW CCPP

From: 01/03/2017 TO 01/03/2018

QA/QC Mechanical in INPEC Company for Steam Turbine 30UMA & 40UMA (Piping, generator, turbine, pumps, base module Systems, Skids,)

Responsibilities:

- Manage all QC Documentations (welding summary, NDT Reports, WPS).
- Ensure about welding process and welders' performance while welding.
- Visual examination of welds.
- Ensure about NDE examination.
- Review the RT film and report.
- Witness for PMI examination Test for materials (15E, 5A, P11, SA312-TP321, SA312-TP304L) Hardness Test.
- Each weld is marked with the welder's identification and is identified in accordance with drawing and weld map.
- Surveying examination for Piping Locations.
- Fit-ups are in accordance with WPS and drawings.
- Witness, check of Preheat, PWHT for Welding joint (if required).
- Witness, monitor repair work in accordance with the procedure.
- Witness, check surveying, alignment and torque tighten Between generator, shaft and turbine.
- Witness, Check surveying and alignment for all Skids (base module, lube oil Systems, Gas Skids).
- Witness, Installation & testing of Pumps and rotating equipment.
- Witness, Installation types of pipe line supports.
- Witness, Installation of types of valves.
- Check surveying and alignment for Cooling system, piping and skids.
- Witness, check of Painting as per specification and Data sheet for the painting.
- Witness, check of insulation as per specification and Data sheet of Material.
- Finalized the All as built drawing as per site actual approved from Client.
- Ensure all NDT is complete and reports are available for records.
- Check all required protocols and documentation as per client.
- Preparing the Test Packs for the project.
- Closing Punch list.
- Closing NCRs.

Company: INPEC

Client: SIEMENS

Consultant: PSP ELSEWEDY

Project: Beni Sueif 4800 MW CCPP

From: 01/08/2016 **TO** 01/03/2017.

QA/QC Mechanical in INPEC Company for Gas Turbine 22UMB, (Piping, generator, turbine, pumps, base module Systems, Gas Skids, diffuser, diverter, stack, horizontal duct)

Responsibilities

- Manage all QC Documentations (welding summery, visual reports, WPS).
- Ensure about welding process and welders' performance while welding.
- Each weld is marked with the welder's identification and is identified in accordance with drawing/weld map.
- Fit-ups are in accordance with WPS and drawings.
- Visual examination of welds NDE examination.
- Surveying examination for Piping Locations.
- Witness, check surveying, alignment and torque tighten Between generator, shaft and turbine.
- Check fit-up, dimensions, torque tighten, welding for the parts of air intake system.
- Check fit-up, dimensions, torque tighten, welding for the parts the exhaust system (diffuser, diverter, stack, horizontal duct).
- Check surveying and allignment for all Skids (Base module Systems, Gas Skids).
- Check surveying and allignment for Cooling system, lube oil system piping and skids.
- Witness, check fit-up, verticality, torque tightens of steel structure and enclosure.
- Witness, check of Preheat, PWHT for Welding joint (if required).
- Witness, Installation types of pipe line supports.
- Witness, Installation types of valves.
- Witness, check of Painting as per specification and Data sheet for the painting.
- Witness, check of insulation as per specification and Data sheet of Material.
- Witness, Installation, testing of Pumps and rotating equipment.
- Check all required protocols, documentation as per client.
- Finalized the All as built drawing as per site actual approved from Client.
- Preparing Test Packs for the project.
- Closing Punch list.
- Closing NCRs.

Company: ALHASHIMIAH CO

Client: ERC (Egyptian Refining Company)

Consultant: GS (Egyptian Refining Company)

Project: Mostorod Egypt Refinery.

From: 01/03/2016 to 01/08/2016.

QA/QC Mechanical in ALHASHIMIAH CO Mostorod Egypt Refinery for piping

Responsibilities:

- Manage all QC Documentations (welding summery, NDT Reports, WPS)
- Check fit up of piping before welding.
- Each weld is marked with the welder's identification and is identified in accordance with drawing and weld map.
- Insure about welding process and welders' performance while welding.
- Visual examination of welds, PT examination.
- Witness, check of Preheat, PWHT for Welding joint.
- Surveying examination for Piping Locations.
- Preparing Test Packs for the project.
- Close all punch list.
- Close all NCRs.

Company: SAMCO

Client: SIEMENS

Consultant: PSP ELSEWEDY

Project: Almahmodya 650 MW Simple Cycle Power Plant

From: 01/09/ 2015 TO 01/03/2016

QA/QC Inspector in SAMCO for simple simple Cycle power plant Almahmodya 650 MW

Responsibilities:

- Manage all QC Documentations (welding summery, visual reports, WPS).
- Ensure about welding process and welders' performance while welding.
- Visual examination of welds.
- Ensure about NDE examination.
- Review the RT film and report.
- Surveying examination for Piping Locations.
- Joint fit-ups are in accordance with WPS and drawings.
- Painting examination and insulation. Preparing WPS for critical materials.
- Check allignment of generator shaft, turbine, pumps
- Check fit-up, dimensions, torque tighten, welding for the parts of air intake system
- Check fit-up, dimensions, torque tighten, welding for the parts the exhaust system (diffuser, diverter, stack, horizontal duct).
- Check surveying and allignment for all Skids (Base module Systems, Gas Skids).
- Check surveying and allignment for Cooling system, lube oil system piping and skids.
- Witness, check of Painting as per specification and Data sheet for the painting.
- Witness, check of insulation as per specification and Data sheet of Material.
- Witness, Installation & testing of Pumps and rotating equipment.
- Witness, check fit-up, verticality, torque tightens of steel structure and enclosure.
- Witness, check of Preheat, PWHT for Welding joint (if required).
- Witness, monitor repair work in accordance with the procedure.
- Witness, Installation types of pipe line supports.
- Witness, Installation types of valves.
- Ensure all NDT is complete and reports are available for records.
- Check all required protocols, documentation as per client.
- Finalized the All as-built drawing as per site actual approved from Client.
- Preparing Test Packs for the project.
- Closing Punch list.
- Closing NCRs.

Company: ALHASHIMIAH Co.

Client: PSP ELSEWEDY

Consultant: PSP ELSEWEDY

Project: ATTAQA 650 MW Simple Cycle Power Plant

From: 01/01/2015 TO 01/08/2015

QA/QC Inspector in ALHASHIMIAH Co. for simple simple Cycle power plant ATTAQA 650 MW

Responsibilities:

- Manage all QC Documentations (welding summary, visual reports, WPS).
- Ensure about welding process and welders' performance while welding.
- Each weld is marked with the welder's identification and is identified in accordance with drawing and weld map.
- Joint fit-ups are in accordance with WPS and drawings.
- Visual examination of welds.
- Ensure about NDE examination.
- Surveying examination for Piping Locations.
- Painting examination and insulation. Preparing WPS for critical materials.
- Check alignment of generator shaft, turbine, pumps
- Check fit-up, dimensions, torque tighten, welding for the parts of air intake system
- Check fit-up, dimensions, torque tighten, welding for the parts the exhaust system (diffuser, diverter, stack, horizontal duct).
- Check surveying and alignment for all Skids (Base module Systems, Gas Skids).
- Check surveying and alignment for Cooling system, lube oil system piping and skids.
- Witness, check of pipe connection to Combustion chamber of turbine.
- Witness, check of Preheat, PWHT for Welding joint (if required).
- Witness, Monitor repair work in accordance with the procedure.
- Witness, Installation types of pipe line supports.
- Witness, Installation types of valves.
- Witness, check of Painting as per specification and Data sheet for the painting.
- Witness, check of insulation as per specification and Data sheet of Material.
- Witness, check fit-up, verticality, torque tightens of steel structure and enclosure.
- Witness, Installation & testing of Pumps and rotating equipment.
- Check all required protocols, documentation as per client.
- Finalized the All as-built drawing as per site actual approved from Client.
- Preparing Test Packs for the project.
- Closing Punch list.
- Closing NCRs.

Company: ALHASHIMIAH Co.

Client: Middle Delta for electricity production

Consultant: Ansaldo Caldaie

Project: Bnha Power Plant erection CP-105 steel and piping (2 HRSG)

From: 01/8/2014 TO 01/12/2014

QA/QC Inspector in ALHASHIMIAH Co. for Bnha Power Plant erection CP-105 steel and Piping (2 HRSG)

Responsibilities:

- Manage all QC Documentations (welding summary, Fit up & visual reports, WPS).
- Check fit up of piping before welding.
- Ensure about welding process and welders' performance while welding.
- Joint fit-ups are in accordance with WPS / drawings
- Visual examination of welds, PT examination.
- Ensure about NDE examination (PAUT, RT).
- Surveying examination for Piping Locations.
- Check surveying and verticality, torque tightens for steel Structure.
- Witness, Check Preheat and PWHT for welding joint (if required).
- Preparing Test Packs for the project.
- Close all punch list.
- Close NSRs.

Training:

Company: Egyptian Refining Company (Tanta Branch)

FROM: 8/2013 TO 11/2013

Company: Banha Factory for Military Production

FROM: 2/2012 TO 03/2012

Company: Helwan Factory for Iron and Steel

FROM: 05/2011 TO 6/2011

What do I do in my spare time?

Surf the Internet and follow-up of new programs on the databases

Watching foreign TV series.

Practicing sports periodically.

References

References are available upon request AND THIS DOCUMENT FOR INFORMATION

