

Has over 11 years hands-on experience working in I&C commissioning, calibration and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/06/1989
Gender : Male
Marital Status : Married
Residence : Currently UAE

EDUCATION

: Technical Institute (Electrical Section), 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: DCS (Distributed Control Systems)
: AutoCAD Electrical 2010

TRAINING COURSES AND CERTIFICATIONS

: Electrical installation (Institute of Don Bosco) (2011).
: Instrumentation basics and calibration (Noran Center) (2011).
: H2S safety level 1 & 2 certificate (Maersk) (2017).
: LOTO training (BP) (2018).
: First Aid Refresher training, Firefighting training (BP) (2018).
: EX Atex Inspection certificate (BP) (2018).
: Commissioning Awareness & Commissioning PA (BP) (2018).
: Fall Protection & Confined Space (BP) (2018).
: Dropped Objects & Compressed & Air Relief System (BP) (2019).
: SIS System & Authorized Gas Tester L3 AGT3 (BP) (2020).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2021 till now
Employer : Sharjah Electricity & Water Authority
Project : Layyah CCPP, UAE
Job title : Instrument & Control Technician (Commissioning)
Job Description :

- Commissioning and Repair for all Instrument Devices, Marshaling Cabinet and Devices is Hart Protocol.
- Commissioning and Start-up for 4 Turbines (2 Gas & 2 Steam) with all Utility to Product 1075 Megawatt's and site is a live and this Units is Extensions.
- Test, calibrate, adjust, and maintain electromechanical, pneumatic, hydro mechanical, and pressure-type measuring and indicating instruments.
- Responsible for all Work Permit and Follow Safety Roles like work at Heights & Confined Space and PPE.
- Calibration and Testing for Devices & Cable by Cold & Hot Loop and Applying Actual Range.
- Calibration and Testing for Valves by Partial Stroke Test or Receive Percentage from DCS.
- Supported for all Vendors Until Start up like Support for Spain Test.
- Walk Down to Prepare work for Next Day & Finish Daily Report.
- Maintain calibration records for all equipment & Follow and maintain all calibration procedures in the Quality Procedure Manual.
- Reading and Applying for P&ID, Wiring Diagram, Layout, Tool Box Talk and Job Safety Analysis.
- Familiar with Hart Communicator 375 & 475 and Trex & Druk, Fluke, Hand pump.
- Familiar with Yokogawa, Fisher and ABB.

Dates : From Mar. 2021 till Sep. 2021
Employer : EPROM
Project : MIDOR - Middle East Oil Refinery, Alexandria
Job title : Instrument & Control Technician (Commissioning)
Job Description :

- Commissioning and Repair for all Instrument Devices, Marshaling Cabinet and Devices is Hart Protocol.
- Commissioning and Start-up for 11 Unit Gas Refinery with all Utility and Site is a Live and This Units is Extensions.
- Test, calibrate, adjust, and maintain electromechanical, pneumatic, hydro mechanical, and pressure-type measuring and indicating instruments.
- Responsible for all Work Permit and Follow Safety Roles like work at heights & Confined Space and PPE.
- Calibration and Testing for Devices & Cable by Cold & Hot Loop and Applying Actual Range.
- Calibration and Testing for Valves by Partial Stroke Test and receive Percentage from DCS.
- Supported for all Vendors Until Start-up.
- Walk Down to Prepare work for Next Day & Finish Daily Report.

- Maintain calibration records for all equipment & Follow and maintain all calibration procedures in the Quality Procedure Manual.
- Reading and Applying for P&ID, Wiring Diagram, Layout, Tool Box Talk and Job Safety Analysis.
- Familiar with Hart Communicator 375 & 475 and Trex & Druk, Fluke, Hand pump.
- Familiar with Endress+Hauser, Yokogawa, Fisher and Rosemount.

Dates : From Apr. 2018 till Mar. 2021

Employer : Carlo Gavazzi

Project : West Nile Delta

Job title : Instrument & Control Technician (Commissioning)

Job Description :

- Commissioning and Repair for all Instrument Devices, Marshaling Cabinet and Devices is Foundation Fieldbus.
- Commissioning, Repair and Start up for Giza / Fayoum Site (Renew).
- Commissioning and Start up for Raven Site Completely New.
- Responsible for all Work Permit and Follow Safety Roles like work at heights & Confined Space and PPE.
- Calibration and Testing for Devices & Cable by Cold & Hot Loop and Applying Actual Range.
- Calibration and Testing for Valves by Partial Stroke Test and receive Percentage from DCS.
- Supported for all Vendors Until Start up like Testing for Air Compressors.
- After 9 Month working in Field I'm Moving to Responsible for Completion Team.
- Training and Certification for EX Atex from British Petroleum Company.
- I'm Stay in team from 230 person arrive to be one from 24 in team.
- Walk Down to Prepare work for Next Day & Finish Daily Report.
- Maintain calibration records for all equipment & Follow and maintain all calibration procedures in the Quality Procedure Manual.
- Test, calibrate, adjust, and maintain electromechanical, pneumatic, hydro mechanical, and pressure-type measuring and indicating instruments.
- Reading and Applying for P&ID, Wiring Diagram, Layout, Tool Box Talk and Job Safety Analysis.
- Familiar with Hart Communicator 375 & 475 and Trex & Druk, Fluke, Hand pump.
- Familiar with Endress+Hauser, Yokogawa, Fisher and Rosemount.

Dates : From Sep. 2017 till Apr. 2018

Employer : ENI

Project : Zohr Gas Field Development, Port Said

Job title : Instrument & Control Technician (Commissioning)

Job Description :

- Commissioning and Repair for all Instrument Devices, Marshaling Cabinet and Devices is Hart Protocol.
- Commissioning, Repair and Start up for Completed 2 Big Phase and Temporary Gas Ingress Phase.
- Responsible for all Work Permit and Follow Safety Roles like work at heights & H2S & Confined Space and PPE.

- Calibration and Testing for Devices & Cable by Cold & Hot Loop and Applying Actual Range.
- Calibration and Testing for Valves by Partial Stroke Test and receive Percentage from DCS.
- Supported for all Vendors Until Start up like Testing for Air Compressors and some Big Units.
- I'm A one from the team Choosing to be A Specialist Team to make start up for Temporary Gas Ingress Phase.
- Training and Certification for H2S Level 1 & 2 from ENI Petroleum Company.
- I'm A one from the team stay standby for any Trouble Shooting.
- Walk Down to Prepare work for Next Day & Finish Daily Report.
- Maintain calibration records for all equipment & Follow and maintain all calibration procedures in the Quality Procedure Manual.
- Test, calibrate, adjust, and maintain electromechanical, pneumatic, hydro mechanical, and pressure-type measuring and indicating instruments.
- Reading and Applying for P&ID, Wiring Diagram, Layout, Tool Box Talk and Job Safety Analysis.
- Familiar with Hart Communicator 375 & 475 and Trex & Druk, Fluke, Hand pump.
- Familiar with Endress+Hauser, Fisher, Yokogawa, Rosemount and ABB.

Dates	:	From Feb. 2015 till Sep. 2017
Project	:	The Egyptian Ethylene and Derivatives Company, Alexandria
Job title	:	Instrument & Control Technician (Maintenance / Commissioning)
Job Description	:	<ul style="list-style-type: none"> • Maintenance, Commissioning and Repair for all Instrument Devices, Marshaling Cabinet and Devices is Hart Protocol. • Maintenance, Commissioning and Start up for Completed 3 Big Site (Utility – Ethylene – Polyethylene). • Responsible for all Work Permit and Follow Safety Roles like work at heights & Confined Space and PPE. • Calibration and Testing for Devices & Cable by Cold & Hot Loop and Applying Actual Range. • Calibration and Testing for Valves by Partial Stroke Test and receive Percentage from DCS. • Supported for all Vendors Until Start up like Testing for Air Compressors and some Big Units. • I'm A one from the team Choosing to be A Maintenance Team. • A lot of Training from Toyo Petroleum Company. • Follow Schedule for Preventive Maintenance (PM) and Corrective Maintenance (CM). • I'm A one from the team stay standby for any Trouble Shooting. • Test, calibrate, adjust, and maintain electromechanical, pneumatic, hydro mechanical, and pressure-type measuring and indicating instruments. • Walk Down to Prepare work for Next Day & Finish Daily Report. • Maintain calibration records for all equipment & Follow and maintain all calibration procedures in the Quality Procedure Manual. • Reading and Applying for P&ID, Wiring Diagram, Layout, Tool Box Talk

and Job Safety Analysis.

- Familiar with Hart Communicator 375 & 475 and Trex & Druk, Fluke, Hand pump.
- Familiar with Endress+Hauser, Fisher, Yokogawa, Rosemount, Samson and ABB.

Dates : From May 2013 till Jan. 2015
Employer : Egyptian Maintenance Co. (EMC)
Project : AGIBA Petroleum Company, Hurghada – Red Sea
Job title : Instrument & Control Technician (OFFSHORE Maintenance)
Job Description :

- Repair for all Instrument Devices, Marshaling Cabinet and Devices is Hart Protocol.
- Maintenance and Repair for 3 Big Plate Form (MPA – SW1 – SW2).
- Maintenance and Repair for Air Compressors, Big Fire Pump, Texsteam and Haskel Pump Arrive to 320 Bar.
- Responsible for all Work Permit and Follow Safety Roles like work at heights & H2S & Confined Space and PPE.
- Calibration and Testing for Devices & Cable by Cold & Hot Loop and Applying Actual Range.
- Calibration for Valves by Partial Stroke Test and receive Percentage from DCS.
- Training for wok offshore from AGIBA Petroleum Company.
- Only I'm Choosing to stay at Plate form as Maintenance Team and Prepare Daily Report to My Manager.
- Responsible for Plate Form like MPA have 16 Wells, SW1 have 11 wells and SW2 have 8 wells.
- Maintain calibration records for all equipment & Follow and maintain all calibration procedures in the Quality Procedure Manual.
- Follow Schedule for Preventive Maintenance (PM) and Corrective Maintenance (CM).
- Responsible for Hydraulic Panel and all devices in Plate Form.
- Reading and Applying for P&ID, Wiring Diagram, Layout, Tool Box Talk and Job Safety Analysis.
- Familiar with Hart Communicator 375 & 475 and Trex & Druk, Fluke, Hand pump.
- Familiar with Yokogawa & Rosemount, Fisher and ABB.

Dates : From Dec. 2010 till Apr. 2013
Employer : Egyptian Maintenance Co. (EMC)
Project : Liquefied Natural Gas (LNG) Company, Idko
Job title : Instrument & Control Technician (Commissioning)
Job Description :

- Commissioning and Repair for all Instrument Devices, Marshaling Cabinet and Devices is Hart Protocol.
- Commissioning, Repair and Start up for Filter Quleser Unit.
- Responsible for all Work Permit and Follow Safety Roles like work at heights & H2S & Confined Space and PPE.
- Calibration and Testing for Devices & Cable by Cold & Hot Loop and Applying Actual Range.
- Calibration and Testing for Valves by Partial Stroke Test and receive

Percentage from DCS.

- Supported for all Vendors Until Start up like Testing for Air Compressors and some Big Units.
- I'm A one from the team Choosing to be A Specialist Team to make start up for Any Project in Alive System.
- Training to know how to work in live system from ELNG Petroleum Company.
- I'm A one from the team stay standby for any Trouble Shooting.
- Walk Down to Prepare work for Next Day & Finish Daily Report.
- Maintain calibration records for all equipment & Follow and maintain all calibration procedures in the Quality Procedure Manual.
- Reading and Applying for P&ID, Wiring Diagram, Layout, Tool Box Talk and Job Safety Analysis.
- Familiar with Hart Communicator 375 & 475 and Trex & Druk, Fluke, Hand pump.
- Familiar with Fisher, Yokogawa, Rosemount and ABB.