

Has about 18 years hands-on experience in all aspects of project maintenance & construction of process control instruments both pneumatic & electronic.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 23/04/1979
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: Alexandria Advances Technical School (5 years), 1998/99

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Instrument training for 6 months at Midor Refinery.
- : Instrument training for 3 months at Petroment Co.
- : Safety induction course at Midor Refinery.
- : Safety induction course at (TSKJ) in Nigeria Plant (NLNG) train 4 & 5.
- : Safety induction course at United Gas Derivatives Co. (UGDC).
- : Safety induction course at (TSKJ) in Nigeria Plant (NLNG) train 6.
- : Safety induction course at (KBR) in Egypt (EBIC Project).
- : Safety induction course at (Techint) in Egypt (Emethanix Project).
- : Safety induction course at (UHDE) in (EPP Project).
- : Safety induction course at EGTL in Nigeria (Chevron).
- : Safety induction course at PHPC port said (ENPPI).

Field of experience :

- FIELD EXPERIENCE:
 - 5 years Maintenance with Petromaint at Midor Site.
 - 2 years with (EMC) maintenance at United Gas Derivatives Co.

- (UGDC).
- 3 months maintenance with Petromaint at Badr El Din Site (Badr 3).
- 2 years Maintenance with Petromaint at (EPP) Port Said site.
- 1 year construction with Cimimontobi under (TSKJ) in Nigeria (NLNG), Train 4 & 5.
- 14 months again construction with Cimimontobi under (TSKJ) in Nigeria (NLNG), Train 6.
- 7 months commissioning with Kellogg Brown & Root INT.INC (KBR) at EBIC PRJ.
- 13 months construction with (Techint Cimimontobi) in Emethanex PRJ Egypt.
- 4 months pre-commissioning with (Techint Cimimontobi) in EGTL Nigeria (Chevron).
- 6 months pre-commissioning with (Petromaint) in ELAP Project.
- 6 months maintenance with Petromaint in (RASHPETCO GAS PLANT).
- 6 months commissioning with (ENPPI) at PHPC Plant.
- Now I work maintenance with Petromaint at RASHPETCO GAS PLANT.
- Participated in all aspects of project maintenance & construction of process control instruments both pneumatic & electronic, this includes:
 - Foundation field bus.
 - Calibration of instruments.
 - Installation and termination.
 - Loop check for process control units.
 - Function test.
 - Trouble shooting.
 - Pre-commissioning and commissioning.
 - Documentation checks and up date.
 - PMR (preventive maintenance routine) mass balance.
 - CM (corrective maintenance).
- JOB KNOWLEDGE:
 - Highway addressable remote transducer (hart communicator 275 & 375 & 475).
 - Foxboro transmitter's family.
 - Rosemount instruments family.
 - Honeywell instruments family.
 - Yokogawa instruments family.
 - Ultrasonic family.
- FIELD EXPERIENCE:
 - Calibration of pressure gauges on Deadweight tester.
 - Calibration of temperature gauges on meal block temperature.
 - Calibration of pressure, flow, temperature, level transmitters.
 - (Electronic and smart) on smart filed communicator, Druck, Hydraulic calibration, Scandura B20, Hand pump.
 - Electronic source & calibration & decade resistance box.
 - Calibration as displacer type level transmitter (level troll).
 - Calibration of control valves on\off valves (ball valves).
 - Calibration of I/P (current to pressure converter) masonneillan.
 - Calibration of I/P (current to pressure converter) fisher.
 - Testing of solenoid valves.
 - Calibration for smart valves with hart communicator (model 275 & 375 & 475).

- Calibration of safety relief valve.
- Testing of (RTD & TC) temperature elements.
- Install & calibration ultrasonic.
- Pressure leak test for all instruments tubing.
- FIRE & GAS:
 - Install and calibration the flame detectors.
 - Install and Aliment for gas detector (open path).
 - Install and calibrate the hydrogen detector.
 - Install and test of line heat detector.
- COMPRESSOR:
 - Maintenance & calibration of pressure & temperature & vibration.