

M. SALMAN FAUZAN



Phone

+6285358458950

Email

salmanfauzan27@gmail.com
salmanfauzan27@hotmail.com

Address

Padang Sakti,
Lhokseumawe, Aceh

GPA

3.38

TOEFL Score

550

Date of Birth	July, 20, 1994
Place of Birth	Sigli
Religion	Islam
Status	Single

EDUCATION

2000 - 2006

SDN 8 Muara Satu (Lhokseumawe, Aceh)

2006 - 2009

SMPS Al- Alaq (Lhokseumawe, Aceh)

2009 - 2012

SMAN Modal Bangsa Arun (Lhokseumawe, Aceh)

2012 - 2016

Chemical Engineering Department, Engineering Faculty, University of Syiah Kuala (Banda Aceh, Aceh)

SKILLS

Computer Skills

- Ms. Office (Word, Excell, Power Point, Visio)
- Aspentech Hysys • Matlab • Autocad

Languages

- Bahasa
- English

Hard Skills

- Utility Operation
- Reverse Osmosis Desalination & Mix Bed Polisher
- Nitrogen Generation (Liquid Nitrogen & Gas Nitrogen)
- Steam Boiler (MP & LP Steam)
- Instrument Air & Plant Air Unit
- Close Cooling Water (MPHE)
- Sea Water Intake Unit
- Chlorination Unit
- Emergency Fire Water Unit
- Power Generation (Gas Engine, Dual Fuel, Steam Turbine & Emergency Diesel Generator)

EXPERIENCE

2016

Participated in "On – Job Training (OJT)" at PT Ivo Mas Tunggal (Sinarmas), Lubuk Gaung, Dumai, Riau

2017 - Present

Participated in Banggai Ammonia Plant Project in Precommissioning & Commissioning (Start-Up Plant)

2017 - Present

Work at PT Panca Amara Utama as Utility Field Operator

TRAINING

- Training BAP Project Utility Operator at PT Pupuk Kalimantan Timur
- Reverse Osmosis Desalination Unit & Mix Bed Polisher by Boustead Salcon

Summary

Assigned to normal operation crew and work involved in frontline operation. Responsible for production activity. Maintained production schedules and directed activities and ensured safety procedures by enforcing safety rules policies and procedures. Basic ability to read and interpret P&ID, PFD and other engineering drawing. Applied Standard Operating Procedures. Knowledge and Exposure Permit to Work system. Inspected Production facilities to identify and correct any dangerous and hazardous situations. Safety minded and good work in both individual and as a team.

TRAINING

- Basic Fire Fighting
- Basic First Aid
- HSE (Health, Safety and Environment) Induction
- Risk Awareness and Prevention of risk
- Electrical Risk and Ability Permit
- H₂S Safety Awareness
- Gas Tester Training
- Work Permit System
- Wartsila Training for DFEG (Dual fuel Engine generator)
- GEG (Gas Engine Generator)
- Boiler Thermac
- Nitrogen Generation by Air Liquide
- Plant Air Compressor by Sullair
- Emergency Diesel Generator by Caterpillar

JOB DESCRIPTION

- Integrated safety operation
- Always wear Personal Protection Device (PPD) in Area Plant
- Monitoring process parameters
- Maintain continuous production without unplanned shutdown which may impact other process
- As an Operating Authority for work permit implementation
- Operate process equipment at all process area utility
- Perform Cold start-up, Hot Start-up, Normal shutdown, Emergency Shutdown.
- Start-up/ shutdown process plant safely and troubleshoot upset/ trips
- Start-up, Stop and monitoring Boiler, Desalination, Nitrogen, etc
- Perform Mix Bed Polisher regeneration
- Start/ stop positive displacement pump, centrifugal pump, compressor.
- Perform monitoring process parameter level, pressure, temperature, flow.
- Perform log sheet for process parameter
- Perform daily condensate or waste water sampling
- As an operating authority for internal inspection of filter, strainer.
- Monitor and control chemical injection
- perform daily report for operation
- Perform drill & exercise as Emergency Response Team (ERT)
- Perform monthly lock open & lock close valve record (LOTO)
- Assist maintenance activities
- Perform first level maintenance job
- Perform anomaly report
- Perform inhibition, By-pass
- Perform housekeeping
- Perform shift hand over system
- Report anomalies that possibly result change in environmental aspect or impact