

Objective:

To expand my knowledge and experience with an innovative company as process plant operator.

Skills

- Exceptional problem solving and critical thinking capabilities.
 - Control process start-up, shut-down from DCS and troubleshooting skill
 - Authorize or co-sign maintenance work orders, using SAP system, online work permit software.
 - Ability to learn concepts and skills very quickly, Ability to create and innovate.
 - A team player, that can work very well with others or independently
 - Shut down, isolate and prepare process units or production equipment for maintenance
 - Ability to work under minimal supervision and under pressure.
 - Competent with MS office
 - Strong laboratory skill such as testing samples, analyzing results, and writing analytical reports , including safety aspects of the work place
 - Prepared work permits, safety auditing, confined space work permit.
 - Well versed in operating the 'Experion / Honeywell TDC-3000' distributed control system being currently used for plant operations
 - Preparing SOPs, manuals & work instructions for production operations
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Experience:

Senior Operator / (Borouge) –Abu Dhabi)

27ST April 2012 to till cont.

- Involved in commissioning and pre commissioning activity in Seawater cooling water startup / Tank farm startup & MB & ACF & waste water treatment start up/shut down activity
- Prepared standards concepts, practices and procedures within a particular field.
- Responsible for monitoring systems and dispatching appropriate resources to detected and /or reported incidents, including coordination of safety personnel and location assistance to first responders.
- Suggested idea and modification to improve plant reliability in condenser of smooth operation mode.
- Fully familiar with P&ID, closely monitor all sample parameter and taken step accordingly.
- Familiar following in plant and operate in DCS system.
- Ethylene tank, BOG compressor ,1-Butene storage tank, Ethane sphere , & Ethane compressor ,Propane bullet, Hydrogen bullet, 1-Butane bullet , liquid fuel tank, Fuel gas , and its related all auxiliaries, Involvement in fire and gas commissioning system.
- Actively participate in 2019 turn around as a job pack leader doing safely shut down and start up the plant

Senior technician /Exxon Mobil Asia pacific (Singapore)

1ST April 2007 to 1st April 2012

- Involved in following operation.
- GE Frame 6B machine which is having Mark V control (dual fire) I system 2* 80 MW each with combined cycle operation.
- HRSG (140 t/hr. each & pr. 100 kg/cm²) Boiler (160 t/hr. & pr.100 kg/cm²)
- Waste water treatment plant, Demin water plant
- Partial oxidation unit (using a tar, steam and 100% oxygen and producing syngas.
- Familiar with High pressure N₂ system, flaring system. H₂S & Amine system.
- Prepared job pack , sop modification , prepared shutdown job /startup job
- Tank farm area (Tar tank, naphtha tank, LSVTB, Naptha, Gasoline)
- Actively participate in 2000 turn around as a job pack leader doing safely shut down and start up the plant

Field/DCS operator (GE-Nuovo pignone) India

from 1998 to Feb 2007

- GE Frame 6B machine which is having Mark V control system *2 with Combined cycle operation.
- Heat recovery steam generator Thermax make with working pressure 42kg / Cm².
- Steam turbine with the generation capacity up to 110 MW.

Trainee operator (Aeco. Ltd) India

from 1992 to 1995

- Learning Boiler and its related auxiliaries
- How to start boiler , pump , compressor , waster water system
- Learning about steam turbine and its auxiliaries
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Education:

- S.S.C. : March 1991 , Ahmedabad, India
- Apprenticeship : April 1995 , NCTVT , Gandhinagar, India
- Diploma in mechanical engineer : May 2006 , TEB , Government polytechnic, Gandhinagar , India

References

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