

Chawalit Boonto

Mechanical Project Engineer

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Bangpleeyai, Bangplee, Samutprakarn 10540

WORK EXPERIENCE

Jun 2019 - Present

Mechanical Project Engineer | SUEZ Services Thailand Co., Ltd

DAORUENG PROJECT, Polyethylene Recycling Plastic Plant, Owner, Thailand

- Assist in preparation and implement of Project Execution Plan
- Involves/support to coordinate for conceptual design, contract agreement, engineering design
- Monitors and follow up project work in each step task's progress
- To bring a direct support to the Project Manager for successful coordination of project
- Under the guidance of the project manager, to be able to monitor the planning, the budget, the safety aspects and the technical quality of the project.
- To coordinate and review the Engineering disciplines' design reviews and the cooperation with involved Engineering units from abroad
- To think wide and with initiative to detect potential risks for the projects and propose mitigation measures
- Expedite, quality control, scheduling of Mechanical work during construction

Aug 2018 – Jun 2019

Project Engineer | Foster Wheeler Thailand Limited

CEPSA LC-FINING at Spain, Refinery Plant, Client CEPSA, Thailand

- Multi discipline directing with Engineering, Procurement and Construction division while executing complex project/program execution in pressure situations and fast paced environment.
- Take change and be responsible for attending the project design and engineering goals with regards to quality, safety, environment, cost and schedule.
- Communicate complex technical issues and able to recommend solution to client, project and functional management as directed and as appropriate.
- Communicate project issues effectively and customer focuses including interfacing with vendors, subcontractor etc.

Mar 2013 – Jul 2018

Field Engineer | TTCL Public Company Limited

PTTCH BV Project – Petrochemical Plant, Client PTTGC, Thailand

LLDPE Expansion and Hexene-1 Project – Petrochemical Plant, Client PTTGC Thailand

- Bidding for engineering, procurement and construction contractor for the project within the required scope of work, schedule, budget, in accordance with the objective of the project.
- To coordinate with the team in reviewing, coordinating, controlling and follow up works with contractors in order to ensure that engineering, procurement, and construction works accordance with project specification, on time and on budget.
- Leader for revamp and additional work required by Client and all activity in shutdown period.
- Maintaining and modifying equipment to ensure that it is safe, reliable and efficient.
- Ensure that the operation of maintenance are done in compliance with the schedule
- Supervises the Quality Control functions/activities of a project or its parts, including Quality Control inspection schedules and the collection of Quality Records
- Assesses the implementation of the Quality Plan and Quality Control Plans on the site including guidance to engineers/inspectors for solve the problems

REFERENCES

MS.CHADAPA T.

ASSISTANT PROJECT ENGINEERING MANAGER, Foster Wheeler Thailand

T : 081-401-0290 E : chadapa.t@woodplc.com

MR. SEKSAK K.

Construction Manager, TTCL Public Company Limited

T : 081-935-9460 E : seksak.k@ttcl.com



EDUCATION

Apr 2008 – Apr 2012

BACHELOR DEGREE OF ENGINEERING IN
DEPARTMENT OF MECHANICAL ENGINEERING
King Mongkut's Institute of Technology
Ladkrabang(KMITL) - Thailand

May 2002 – May 2007

HIGH SCHOOL- MATHEMATICS - SCIENCE MAJOR
Sisaket Wittayalai School - Thailand

SKILLS

MANAGEMENT



LEADER



COORDINATION



NEGOTIATION



TEAMWORKING



PERSONAL

BIRTHDAY : August 27th, 1989

RELATIONSHIP : Married

NATIONALITY : Thai

LANGUAGES : Thai, English

TOEIC SCORE: 555



THAI LANGUAGE SKILL



ENGLISH LANGUAGE SKILL