

Name: Mr. Veerachai Sungkarat

Position: Construction Mgr. / Mechanical Superintendent

Education and Qualifications: B.S. Degree (1994)
Industrial Technology (Production)

Professional Affiliations: Exxonmobil Crane Lifting Training and completion the Safety supervisor Training Program



Synopsis: 20 Years of experience with project in refinery, petrochemical, Power plant. Veerachai worked with large engineering, construction companies internationally with consulting and project management firms in Thailand. Responsible throughout his work history include conceptual development, preparation of project studies, management of project design, planning, management, construction, supervision, safely and pre commissioning. Focus performance and achievement project target.

Contact: 0819096246
Email: nveebikeclothes@gmail.com

Professional Experience:

Jan. 2020 to April 2020.

AusGroup Corporation Co., Ltd.

Operation Manager / Construction Mgr.

Responsible cooperated the MAS yards, organization for site activities work team, do the marketing, including the estimation work for conceptual designed for scaffolding access including the schedule for construction work with client and project team as construction management, and site supervision for construction work between owner and sub-contractor of SPRC, ESSO and PTT LNG, CUEL, TNSE project

equipment up to complete then released to plant start up successfully.

Nov. 2018- March. 2019.

RMD Kwikform Hong Kong Limited

Equipment Specialist

Construction Field Advisor, supervisor

Responsible cooperated the RMD Rapidshoring support equipment for Roof Truss installation with client CsceC, PCS JV for construction management, and site supervision for construction work between owner and sub-contractor of project following:

- AOT Suvannaphum air port Phase II Project

Oct. 2019-Nov.2019

MES Mitr Project Service Co., Ltd.

At PTT GCM-P-TA Rayong

Construction Field Mechanical Superintendent

Responsible cooperated the construction project team as construction management, and site supervision for construction work between owner and sub-contractor of revamping project following:

- CCW project such one cooling pumps replacement and 2x new additional installation for 5500m³/hr capacities Project.
- Heat-exchanger replacement and new one installation Project
- Piping work installation for CCW project they is 28" and 32" on around

Feb. 2018-Oct.2018

ICS Industrial construction & Maintenance services

Construction Field Mechanical Superintendent

Responsible cooperated the construction project team as construction management, and site supervision for construction work between owner and sub-contractor of project following:

- TEXProject
- Continental Tired Green Field Project
- Waste water At Jantaburi government PJ

Jan. 2014- Dec.2015

**ExxonMobil / ESSO SRIRACHA REFINERY
PROJECT (Pre-T/A & S/D 14,15)**

Construction Field Mechanical Superintendent

Responsible cooperated the EPC project team as construction management, and site supervision for construction work between ESSO, FOSTER of SUP project following:

- ❑ ADO Project
- ❑ Analyzer for FT-20 optimization PJ
- ❑ Trap pump seal realibility improm't PJ
- ❑ BL.2TGCU E4703/E4705 spare cooler
- ❑ APS-1 Feed CIT Improvement PJ
- ❑ HNF-1 Feed Pre-heater PJ
- ❑ Increase Mogas sale grade Terminal
- ❑ TK-3919 tank conservation for ADO
- ❑ APS-1 overflash draw-off PJ
- ❑ F-101/ F-102 PIS up-grading PJ
- ❑ T-3702 Reaplacement PJ
- ❑ APS-2 & GOHF-3 heat intergration

Dec.2011 – Dec.2013

Uhde Shedden (Thailand) Ltd.

Construction Manager

Responsible for project and construction management of the following projects:

- ❑ SAKC Expansion Project, Construction manger (EPCm) review construction detail schedule, setup construction site office facility including mobilization, manage construction supervision teams/construction contractors, carry out regular report and site inspection, review and measurement work progress, pre-commissioning and hand over documents completion works, The Sak Chaisidhi Co., Ltd, Map Tha Phut Rayong.

Oct. 2010- Nov.2011

**ExxonMobil / ESSO SRIRACHA REFINERY
PROJECT (Pre-T/A & IE 2011)**

Construction Management Field Engineer

Responsible cooperated the EPC project team as construction management, and site supervision for construction work between ESSO, FOSTER of SUP project following:

- ❑ HVN2 Cut Improvement Project
- ❑ FCCU Product Improvement
- ❑ Stack sampling
- ❑ Waste Water Treatment Improvement
- ❑ APS-1 BST
- ❑ Electrical Governor & Over speed Trip
- ❑ Flare-2 Replacement Project
- ❑ CCR Triconex Upgrad PJ
- ❑ Electrical load shedding

- ❑ Trap Tower LHA & Auto Cut off

May.2009 – Oct.2010

PECI-THAI CO., LTD

SITE MANAGER

Responsible for project, construction management and site supervision for construction to accommodate combined work progress with the overall control each subcontractor's responsibility for work scope and work under CCCP project specification and follow safety regulation. Site achieved an overall progress and Manage site arrangement for work areas, Heavy crane and equipment manoeuvrability on site., subcontractors for quick arrangement of scheduled work and immediate solution to arising problems and schedule planning for equipment installation, preparer the method statement procedure prior equipment installation and planning for overall crane rigging study and standing access according to the rigging plan of method statement procedure location which combine to each work and trading concerned.

- ❑ SIPCO 160MW CCCP project at Bankai patananikhom Rayong my responsible Mechanical, piping and E & I work
- ❑ CHEGO-ONE 660MW COAL FIRED POWER PLANT Map Ta Phut Industrial Estate, Rayong Mechanical, Piping work

Such as Gas Turbine Generator, Steam Turbine Generator, Compressor, HRSG, FGD, ESP, Condenser, Tanks erection, FRP Cooling Tower, Static & rotating machinery

Jan 09 - April 09

**Samsung Engineering Construction Co.,LTD.
Mechanical Superintendent**

Responsible for construction mechanical Management, heavy equipment installation and site supervision for construction to accommodate combined work of overall progress control subcontractor's responsibility for work scope and work under PTT, ESP project specification and follow safety regulation. Manage site arrangement for work areas, Heavy crane and equipment manoeuvrability on and schedule planning for equipment installation, preparer the method statement procedure, planning for overall crane rigging study and standing access according to the rigging plan

such as follows;

- ❑ Gas Turbine Generator, Steam Turbine Generator
- ❑ AFC, compressor house
- ❑ Drum, Tower, tanks, Heat-Ex
- ❑ WHRU, Miscellaneous

Jan. 08 - Dec 08

UHDE (Thailand) Ltd.

Mechanical Superintendent

Responsible cooperated the EPCM project team
As construction management, and site supervision
for construction work for PTT Chem.
Debottleneck-II project following:

- ❑ Construction Mechanical and Piping site management for PTT Chem Debottleneck-II Project
- ❑ Assist Construction manager for estimation the overall scaffolding for PTT Chem Debottleneck-II project during Pre-T/A and Turn around period.
- ❑ Assist Construction manager to prepare the overall schedule for Mechanical, piping, equipment and combine with E & I till the pre-commissioning
- ❑ Review, comment the method statement procedure for piping modification, equipment nozzles expansion modification for tower, column and heat-ex. and replacement, internal trays replacement, pumps, turbine modification and AFC, Heat-exchanger installation
- ❑ Heavy equipment installation, planing and site supervision

NOV. 05 - Dec 07

MES Mitr Project Service Co., Ltd.

Construction Manager

Responsible cooperated the EPC project team
As construction management, and site supervision
for construction work for TPC-PVC-9
project following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction
- ❑ Assist site manager to prepare the monthly and 3 week look ahead schedule

- ❑ Assist Site manager to conduct the site daily, weekly meeting with each subcontractors and owner
- ❑ Cooperated and construction management during site construction work with each subcontractor company such mechanical, piping, CSB, electrical, instrument, fire fighting and insulation
- ❑ Review site progress base on site actual construction for each subcontractors.
- ❑ Assist Site manager to prepare the final punch list and summary the progress

June.05 - Nov 05

MES Mitr Project Service Co., Ltd.

Site Manager

Responsible cooperated the EPC project team
As construction management, and site supervision
for construction work for New-Hi Chloric Unit
Project (Expansion) following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction
- ❑ To manager to prepare the monthly and 3 week look ahead schedule
- ❑ To conduct the site daily, weekly meeting with each subcontractors and owner
- ❑ Cooperated and construction management during site construction work with each subcontractor company such mechanical, piping, Civil, structure, electrical, instrument, and insulation
- ❑ Review site progress base on site actual construction for each subcontractors.

Apr.05 - June 05

MES Mitr Project Service Co., Ltd.

Site Manager

Responsible cooperated the EPC project team
As construction management, and site supervision
for construction work for S1 EX-2 Project
Expansion P Plant (Bldg.401) following:

- ❑ Cooperated and construction management during site construction work with each subcontractor company such mechanical, piping, Civil,

electrical, instrument work for two filling machine installed.

Jan.05 – Apr. 05

**MES Mitr Project Service Co., Ltd.
Site Manager**

Responsible cooperated the EPC project team
As construction management, and site supervision
for construction work for POP Project
Expansion Train. I (BPE Co.,LTD) following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction
- ❑ To manager to prepare the monthly and 3 week look ahead schedule
- ❑ To conduct the site daily, weekly meeting with each subcontractors and owner
- ❑ To manage the Extruder Modification removed and re-installed M/P, G/R, G/M, Pelletizer cutter & LCM Chamber and rotating, Statice and packaged equipment Installed.
- ❑ Cooperated and construction management during site construction work with each subcontractor company such mechanical, piping, CSB, electrical, instrument, insulation
- ❑ Review site progress base on site actual construction for each subcontractors.
- ❑ To prepare the final punch list and summary the progress

Nov.04 - Dec 04

**MES Mitr Project Service Co., Ltd.
Site Manager**

Responsible cooperated the EPC project team
As construction management, and site supervision
for construction work for S1 EX-1 Project
(Expansion B Plant) following:

- ❑ Cooperated and construction management during site construction work with each subcontractor company such mechanical, piping, Civil, electrical, instrument, pipe ducting work.
- ❑ To manage the Equipment installation Such Two Roller, Extruder and cutter for S1 EX-1 Project (Expansion B Plant)

Aug.04 - Nov 04

**MES Mitr Project Service Co., Ltd.
Construction Manager**

Responsible cooperated the EPC project team
As construction management, and site supervision
for construction work for TGPCR3 Project
(Expansion line no.3) following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction
- ❑ To manager to prepare the monthly and 3 week look ahead schedule
- ❑ To conduct the site daily, weekly meeting with each subcontractors and owner
- ❑ Cooperated and construction management during site construction work with each subcontractor company such mechanical, piping, Civil, structure electrical, instrument, pipe work.
- ❑ To manage the Equipment installation Such Extruder, mixer, bag filter, hopper, tanks, pumps, blower, vessels, heat-exchanger and O/h crane installed

May.04 - June 04

**MES Mitr Project Service Co., Ltd.
Chief Mechanical Supervisor**

Responsible site mechanical supervisor and
cooperated the EPC project team
for construction work for
SO2 Project (Shut-down) following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction.
- ❑ Cooperated and construction management during site construction work with mechanical subcontractor company
- ❑ To manage the Equipment installation Such FRP vessel modification, removed and new installed, Furnaces, Super-heater & Boiler installation, brick internal condition check with TCL, FRP Pump & Blower realignment and inspected by TCL, FRP piping replacement by CWE

Oct.02 - Feb. 04

MES Mitr Project Service Co., Ltd.
Chief Mechanical Supervisor

Responsible site mechanical supervisor and cooperated the EPC project team for construction work for S1 Project following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction.
- ❑ Cooperated and construction management during site construction work with mechanical subcontractor company for rotating, Static and Packaged equipment installation in S1 project
- ❑ To manage the Equipment installation Such Pumps, Blowers, gear / canned Vessels, heat-exchanger, Reactor, tanks, Silos and packaged equipment such as mixer, Kneader, Extruder, evaporator, Reactor ,Bag Filter

Sep.01 - Aug. 02

MES Mitr Project Service Co., Ltd.
Chief Mechanical Supervisor

Responsible site mechanical supervisor and cooperated the EPC project team for construction work for SMPC-2 Project following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction.
- ❑ Cooperated and construction management during site construction work with mechanical subcontractor company for rotating, Static and Packaged equipment installation in SMPC-2 project
- ❑ To manage the Equipment installation Such Pumps, Blowers, gear / canned Vessels, heat-exchanger, Reactor, tanks, silos and packaged equipment such as PA-Compressor Train (GHH), Rotary valve, CTV, PTA dryer

June. 98 – Aug.01

JGC Corporation Co., Ltd.
Chief Mechanical Supervisor

Responsible site mechanical supervisor and cooperated the EPC project team for construction work for TPX Project following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction.
- ❑ Cooperated and construction management during site construction work with mechanical subcontractor company for rotating, Static and Packaged equipment installation in TPX project
- ❑ To manage the Equipment installation Such Pumps, Blowers, steam-turbine, Column, Vessels, heat-exchanger, Reactor, tanks, and packaged equipment such as Gas-Compressor ,rotary valves, ACI and internal trays, Fire heater site assembly, installed.

July. 97 – Apr. 98

MES MIPEC thailand Co., Ltd.
Mechanical Supervisor

Responsible site mechanical supervisor and cooperated the EPC project team for construction work for SMPC-1 Project following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction.
- ❑ Cooperated and construction management during site construction work with mechanical subcontractor company for rotating, Static and Packaged equipment installation in SMPC-1 project
- ❑ To manage the Equipment installation Such Pumps, Blowers, gear / canned Vessels, heat-exchanger, Reactor, tanks, silos and packaged equipment such as PA-Compressor Train (GHH), Rotary valve, CTV, PTA dryer

Dec. 96 – May. 97

MES MIPEC thailand Co., Ltd.
Mechanical Supervisor

Responsible site mechanical supervisor and cooperated the EPC project team for construction work for THCX-2 Project following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction.
- ❑ Cooperated and construction management during site construction work with mechanical subcontractor company for rotating, Static and Packaged equipment installation in THCX-2 project
- ❑ To manage the Equipment installation Such Pumps, Blowers, gear / canned Vessels, heat-exchanger, tanks, silos and packaged equipment such as IA Compressor , Agitator Rotary valve, dryer, cooling tower

April. 96 – Dec. 96
UBE INDUSTRIAL Thailand.
Site Engineer

Responsible site mechanical engineer and construction supervisor and cooperated the EPC project team for construction work for UBE Industrial Project following:

- ❑ Review, comment and issued each method statement procedure, detail, design drawings for construction.
- ❑ Cooperated and construction management during site construction work with mechanical subcontractor company for rotating, Static and Packaged equipment installation in UBE Industrial project
- ❑ To manage the Equipment installation Such Pumps, Blowers, gear / canned Vessels, heat-exchanger, tanks, silos and packaged equipment such as IA Compressor , Agitator packing, dryer, cooling tower

Jan. 95 – April. 96

BETA CLOUGH Thailand
Site Engineer

Responsible site mechanical engineer and construction supervisor and cooperated with Contractor and owner team for construction work for TRC, SPRC, and NPC & TOC PJ.

- ❑ To prepare the scheduling, Piping installation, design Drawings, material take-off Control shop pre-fabricated For piping spools and prepare Technical query status reports

Mar.94 – Jan. 95
SHAW-ASIA ENGINEERING; LED Thailand
Piping Engineer

- ❑ To control drawings for piping Spools , pipes supports structure shop pre-fabricated, at site erection at TRC project.
- ❑ To Design isometric drawing; take off to shop drawing for fabrication by micro station program

March.91- March.94
SINO-THAI ENGINEERING CO.,LTD.
TECHICIAN ENGINEER

- ❑ Preparation drawing for construction as piping, structure works for shop fabrication and details drawing for field erection
- ❑ Take off material, plot plan .At TOC IV PJ in Sriracha Chonburi

May. 90 – March. 91
MECHANICAL FOREMAN
JOHN-HOLLAN CONSORTIUM PTY; LTD

- ❑ Instruction worker, fitter to correctly as following the details drawing is the Project specified and checks spools Pieces of pipes and structure platform, Pipe supports and also survey route of pipes

