Sex : Male

Date of Birth: 29th September 1971

Nationality : Thai Marital Status : Married Height, Weight : 174 cm, 70 kg

Home Address : 9/259 M.6, Ban Chang Sub-District,

Ban Chang District, Rayong 21130

Present Address : 9/259, Moo 6, Ban Chang Sub-District,

Ban Chang District, Rayong 21130

Phone : 081 495 6366,

Email : anusorn.thep@gmail.com
Military Service : Exempt from military service

Expected Salary : (Negotiable)



License

Arbitrator of Thai Arbitration Institute

Professional Engineer License no. สก.4576 Expire 31 Aug 2025

Boiler Inspection engineer License no 6-63-1625 Expire 31 Dec 2024

Machine Inspection engineer License no. 0601-01-2565-0129 Crane Inspection engineer License no. 0602-01-2565-0129

Boiler Inspection engineer License no. 0603-01-2565-0129

Experience Summary

Over twenty (25) years of work experience in the field of construction, offshore service and maintenance works including Site Construction Management, Project Management, Offshore Service, Procurement and Construction Support for various Offshore Oil and Gas Platforms and Onshore Projects, LNG Processing Plant Facilities and Power Plant(EGAT). Construction management for several clients like PTT, PTTEP, CARIGALI HESS, CPOC, JKC, INPEX, CTEP, COTL, EGAT, Alstom Power/Marubeni and Goodyear.

Have extensive experience, in construction, offshore service and maintenance aspects, EPIC project, ranging from project management, control, coordination, procurement and construction support for multi-disciplinary engineering works of EPIC projects.

Career Summary

I first started my career in 1997 as a Mechanical Engineer with the new 300Ton boiler construction project at KASET Thai Sugar Co., Ltd. Having a great 2 years involved to maintenance and operation.

Later in 1999, I joined Mahachai Kraft Paper Co., Ltd where I was an Assistant Chief of Maintenance Section. I had involved more in management such as scheduling and planning for the division.

In 2001, I joined SUTEE Tankers and Special Trucks Co., Ltd as a QC QA Engineer where I had enjoyed and explored myself in the new field not only getting qualification of welder but also getting to know how to quality control of construction of pressure vessel conform to ASME Sec.VIII div.1

In 2004, I was a Project Engineer in charge to fabrication of pressure vessel and heat exchanger at Boonyanuch Engineering Co., Ltd. I completed over 17 projects. I had developed methodologies, schedules and JSA and lead fabrication team to ensure project would meet the schedule and specification.

Early 2006, I was promoted as a Project Manager at Boonyanuch Engineering Co., Ltd. I had fully in charge for over 10 projects to manage project fabrication team and responded as client requirements. Definitely I did a great job here.

Later in 2008, I joined CR Asia (Thailand) Co., Ltd as a Senior Project Engineer and responded for offshore Services. This was the excellent period of my career to get involve more to the Offshore Service.

In 2012, I then joined CUEL Limited as a Hook-up and Commissioning Team Lead for offshore platform project which I had fully completed commissioning a platform for CPOC. Then I was rotated to work for Ichthys Onshore LNG Project as a Project Engineer and last position is Construction Punch list Coordinator. Here, I had gained working experiences in EPIC environment.

2016, I worked with Eversendai S-Con Engineering Co.,Ltd. as a Construction Manager. There were outstanding two projects I had successfully managed. One was 1000 ton fabrication and erection scope for Metro Particle Board Factory Project another was 6000 ton erection scope of WFGD Plant(Including reactor, API storage tank, structure, duct, fan, pump conveyor, piping, E&I, insulation, painting). In addition, demineralized water plant and lignite belt conveyor were included for MMRP1 EGAT's New Power Plant Project brought forth new challenges and added more diverse experience to my career.

2017 I have been working as a Mechanical Project Engineer for Goodyear (Thailand) PLC. I work in conjunction with contractor on design phase and construction phase of plant facility system which include steam/condensate/cooling water/compressed air/nitrogen/vacuum piping, instrument and PLC control, ventilation/air conditioning system, humidity controlled system and fire protection/sprinkler systems as well as installation of aero tires manufacturing machine which include tire curing press, steelastic system and bartplus tire building machine.

2018 Extend more experience in MEP work at Elmo Tech Co., Ltd. as Project Manager who overall controls design, budget and construction site for those chiller air conditioning system, fire protection system, solar cell system

And electric power system.

Currently I have been working with Mitr Project Services Co.,Ltd. as a Construction Manager where I am managing all site activities to meet all client requirements.

SOFTWARE SKILLS:

- MS Office, MS Project, MS Excel, MS. Word, MS Power Point
- AutoCAD, Sketchup, Autodesk Inventor

Education

- > 1996 Bachelor's degree in Mechanical Engineering, Khon Kaen University
- 2016 Bachelor's degree of Science (Occupational Health and Safety), Sukhothai Thammathirat Open University

Specification Technical Training Course

- ➤ Boiler Operator, 13-17 May 1997, by Department of Labour Protection and Welfare
- Magnetic Particle Testing Level 2, 16-27Jun 2003, by Thai-French Innovation Centre KMUTNB
- ➤ Liquid Penetrant Testing Level 2, 16-27 Jun 2003, by Thai-French Innovation Centre KMUTNB
- International Audit for ISO9000:2000, 7 July 2005, by Robere and Associates (Thailand)
- Safety Officer: Supervisor Level, 31 July 2008, by Pinthong Management and Consultant
- Working at Height, 23 March 2009, by KPS-THS Training Center
- Supervisory Skill, 24 April 2009, by CR Asia (Thailand)
- Confined Space Recue, 24 July 2009, by NPC
- Confined Space Entry, 30-31 May 2011, by NPC
- ➤ Rigging and Slinging, 10 September 2011, by Rayong Safety Association
- ➤ BOSIET with EBS and Travel Safety by Boat, 17 December 2012, by Falck Nutec
- Basic Lifting Plan for Mobile Crane, 10 Jun 2018, by Thai Crane and Lifting Engineering Club
- > NDT for Crane and Lifting Equipment, 8 Jul 2018, by The Engineering Institute of Thailand
- Design of Air Conditioning, Pump and Fire Sprinkler System, 4-5 Aug 2018, by The Engineering Institute of Thailand
- ➤ Boiler and Pressure Vessel Inspection for Safety and Efficiency, 22 Aug 2018, by Thai Association of boiler and pressure.
- > Crane Inspector, 27-30 Sep 2018, by The Engineering Institute of Thailand.
- ➤ Basic Design of Lifting Device, 27 Oct 2018, by The Engineering Institute of Thailand.
- ➤ Boiler Inspector, 15-17 Nov 2018, by Thai Association of Boiler and Pressure Vessel.
- ➤ Facility Management Fundamental for High Rise Building, 15-16 Dec 2018, by The Engineering Institute of Thailand.
- > Crane Operator, Signal Man, Rigger, Crane Supervisor 11-13 July 2019 by Trainer in Thai
- CNG/NGV Installation and inspection for automotive Nov 2020 by Department for skill development.
- Energy Management Auditor (Assistance Level) by NPC S&E March 2021
- ➤ Inspection for Vessel of Liquefied Petroleum Gas, 29 April 2023, by The Engineering Institute of Thailand.
- ➤ Inspection for Under/Above Ground Storage Tank and Piping of Fuel Oil, 30 April 2023, by The Engineering Institute of Thailand.
- ▶ Battery and Electrical Vehicle Charging System, 24 28 July 2023 by Department for skill development.
- ➤ EV Charger Inspection, 15 Aug 2023 by Thai Generator Association
- Safety valve online testing and inspection, 31 Aug 2023 by TISTR
- KAIZEN for energy Conservation, 31 Aug 2023 by TISTR by Technology Promotion Association (Thailand-Japan)
- Fire Tube Boiler Inspection, 1 Sep 2023 by Thai Boiler Association
- ➤ Water Pump Performance Test, 3 Sep 2023 by University of Phayao
- ➤ Safety Technical Skill in Construction, 12 Aug 28 Oct 2023 by STOU
- Arbitration 19 Aug 28 Oct 2023 by LeTEC, Thammasat University
- Safety Management for Construction Site, 25 Nov 2023 by Occupational Health and Safety at Work Association (OHSWA)
- > Transport Safety Management (TSM), 25 Dec 2023 by NPC S&E Services Co..Ltd.
- ➤ Engineering CAD (Autodesk Inventor) for Automation and Mechatronics **Application**,19 22 Dec 2023 by Automation and Mechatronics Academy, Department for skill development.
- ➤ Engineering CAD (Autodesk Inventor) for Automation and Mechatronics **Advance**,9 12 Jan 2024 by Automation and Mechatronics Academy, Department for skill development.
- ➤ Online Work Management by Google Application, 19 28 Jan 2024 by Department for skill development.
- ➤ Stress Analysis and Dynamics for Mechatronics Simulation-CAE (Autodesk Inventor) ,19 22 Mar 2024 by Automation and Mechatronics Academy, Department for skill development.

Work Experiences

Company: Mitr Project Services Co., Ltd.

Period: May 2019 – Present
Position: Construction Manager
Division: QA and Construction
Project Manager Responsibilities:

- Responsible for customer enquiry and prepare proposal.
- Coordinate with design division for project design phase until hand over to construction team.
- Review progress report and construction overall progress report, budget, and field construction activities in order to meet the target.
- Responsible for managing projects to reach design criteria, targets, schedule, quality and safety requirements.
- Coordination with consultants, suppliers and contractors, make sure that projects are delivered in compliance with the company's contractual requirements and safety & engineering standards.
- Monitor work performance of all site staff under supervision to follow company rules and regulations.
- Manage the relationship with the clients and all stakeholders.
- Ensure resource availability and allocation.
- Liaising with clients and their representatives including attending regular meetings to keep them informed of progress.
- Manage the project validation & completion process to ensure effective handover of project as well as final financial closeout.
- Establish team of preparing site activities schedule and work package including preshutdown and shutdown.
- Monitor the performance of discipline supervisors and contractors;
- Resolve any construction issues which are related to quality, safety, cost and engineering;
- Provide necessaries training to direct subordinates.

PROJECT REFERENCE

Period: Aug 2023 - Present

Project: Cooling Water Capacity Up Project (Kao Industrial (Thailand) Co., Ltd.)

- Fabrication and installation of piping
- Installation of equipment including commissioning
- Electrical Supply work

Owner: Kao Industrial (Thailand) Co., Ltd.)

Period: May 2022 - July 2023

Project: RX-2 Project (GC-M PTA Co., Ltd.)

- Civil foundation
- Installation of equipment including tower, heat exchanger, reactor and pump
- Installation of piping
- Electrical & Instrument work

Owner: GC-M PTA Co., Ltd.)

Period: Nov 2021 - May 2022

Project: New L12-90 Project (Kao Industrial (Thailand) Co., Ltd.)

- Fabrication and installation of piping including testing and insulation
- Installation of equipment including pumps, tank and agitator
- Instrument work

Owner: Kao Industrial (Thailand) Co., Ltd.)

Period: July 2020 - June 2021

Project: Debottlenecking Project (Thai Pet Resin Co., Ltd.)

- Civil work, piling, foundation for equipment including pumps, heat exchangers and steel structure.
- Installation of equipment including pumps, heat exchangers and steel structure
- Modification of static equipment including tower, reactor, tank, cyclone
- Fabrication and installation of piping including testing and insulation
- Electrical and instrument work

Owner: Thai Pet Resin Co., Ltd

Period: May 2019 - June 2020

Project: AMS Project (Mitsui Phenols Singapore Pte. Ltd.)

- Civil work, piling, foundation for equipment including pumps, heat exchangers, API storage tanks, tower and steel structure.
- Installation of equipment including pumps, heat exchangers, API storage tanks, tower and steel structure
- Fabrication and installation of piping including testing and insulation

Owner: Mitsui Phenols Singapore Pte. Ltd.

Company: Elmo Tech Co., Ltd. Period: July 2018 – May 2019 Position: Project Manager Division: Engineering

Project:

400 ton Air Chiller System for JTEKT (Thailand) Co., Ltd.

- Piping and ducting for new production line for Nippn (Thailand) Co., Ltd.
- Sprinkler system for Thai Arrow Product Co., Ltd.
- Electrical Power, Control and Instrument for Thai GCI Resitop Co., Ltd.
- Electrical Power, Control and Instrument for Toyo Ink (Thailand) Co., Ltd.
- 275kW Solar Cell (On Grid System) for SK Meidoh (Thailand) Co., Ltd.
- Mechanical and Electrical new factory for Thai Nippon Seiki Co., Ltd.

Project Manager Responsibilities:

- Responsible for managing projects to reach design criteria, targets, schedule, quality and safety requirements.
- Coordination with consultants, suppliers and contractors, make sure that projects are delivered in compliance with the company's contractual requirements and safety & engineering standards.
- Monitor work performance of all engineering staff under supervision to follow company rules and regulations.
- Manage the relationship with the clients and all stakeholders.
- Ensure resource availability and allocation.
- Liaising with clients and their representatives including attending regular meetings to keep them informed of progress.
- Manage the project validation & completion process to ensure effective handover of project as well as final financial closeout.

Company: Goodyear (Thailand) Public Co.,Ltd.

Period: May 2017 - June 2018

Position: Project Mechanical Engineer (work for owner, Goodyear)

Division: Construction

Project: Goodyear Sapphire Project (Aero Tire Plant Construction)

Facility system; steam/condensate/cooling water/compressed air/nitrogen/vacuum piping, instrument and PLC control, ventilation/air conditioning system, humidity controlled system and fire protection/sprinkler systems

• Aero tires manufacturing machine; tire curing press, steelastic system and bartplus tire building machine.

Mechanical Engineer Responsibilities:

Be an owner's representative for

- Follow all safety procedures and supervise contractors on safety regulations within the production facility. Achieve a zero OSHA recordable work environment for all associated installations.
- Organize drawing and release files. Perform actions as directed in Engineering Releases.
 Report any design issues to the Construction Manager and the applications Engineer for evaluation and correction.
- Provide engineering support during installation of equipment. Identify problems, provide or recommend solutions, and coordinate with existing plant as required. Insure communication between the manufacturing facility and existing plant.
- Provide and maintain records on progress, cost, material consumption, confirming specifications, etc. Work with suppliers to procure materials and expedite orders. Maintain revisions (red line drawings) for use in developing as-built drawings and documentation.
- Schedule work in accordance with the project schedule. Insure the contractor has the proper manpower and equipment in place to hold the schedule. Look for solutions to scheduling problems.
- Review bid documents, purchase orders and supplier quotations verify that installation and performance standards are met. Issue requisitions and change notices for locally requested materials and services. Expedite locally purchased
- Know the scope and budget estimates for the work being executed. Control and record all
 contract changes through the CMC system. Exercise judgment on additional field work and
 overtime expenditures work with Construction Manager to develop cost and benefits of
 additional work. Approve all time sheets and assign the cost to the proper network on a
 daily basis.
- Control time and material manning, equipment and materials to avoid waste and inefficiencies. Maintain list of cost to complete items that are not yet reflected in purchase orders. Review all contractors, submittals and invoices for their accuracy before approval for payment.
- Participate in civil foundation turnover for any related mechanical equipment installation.
- Participate in instrument and PLC control panel commissioning.

Company: Eversendai S-Con Engineering Co.,Ltd.

Period: July 2016 – April 2017 Position: Construction Manager

Division: Construction

Project: Mae Moh Power Plant Unit 4-7 Replacement Project

- 6000 ton of Wet Fuel Gas Desulphurization Plant (July 2016 July 2017)
- 1000 ton of Demineralized Water Plant (July 2016 July 2017)
- 1800 ton of 1200 t/h Lignite Belt Conveyor (April 2017 July 2017)

Client: Consortium of Alstom Power (Thailand) Ltd. and Marubeni Corporation

Owner: Electricity Generating Authority of Thailand

Construction Manager Responsibilities:

- Manage project erection team; assign groups the appropriate tasks.
- Organize manpower for both fabrication and on site project
- · Develop methodologies, schedules and JSA
- Lead erection team to ensure projects will meet the schedule and specification.
- Interface with different divisions; technical/manpower support.
- Participate in civil foundation turnover.
- Liaise with sub-contractor; scope of work to be engaged.
- Coordinate between client and QAQC team; notification of inspection.
- Including management function as followings.
 - Manage the entire allocated resource.
 - Optimize the work team to achieve the project objective.
 - > Analysis installation feasibility and combine the necessary information.
 - Implement project information and distribute to related persons.
 - Ensure good communication to all disciplines.
 - Analysis, identify cause of quality problem.
 - ldentify and address construction problem including suggest improvement.
 - > Identify construction weakness and suggest improvement.
 - > Initiate record of lesson learnt with a view of improvement to prevent recurrence.

Company: Eversendai S-Con Engineering Co.,Ltd.

Period: Jan 2016 – June 2016 Position: Construction Manager

Division: Construction

Project: New Particle Board Factory Prachinburi Project (Jan 2016 – June 2016)

Client: Steelmer Co., Ltd.

Owner: Metro Industrial Park Co.,Ltd.
Construction Manager Responsibilities:

- Manage project fabrication team; assign groups the appropriate tasks.
- Organize manpower for both fabrication and on site project.
- Develop methodologies, schedules and JSA.
- Lead fabrication team to ensure projects will meet the schedule and specification.
- Interface with different divisions; technical/manpower support.
- Liaise with sub-contractor; scope of work to be engaged.
- Coordinate between client and QAQC team; notification of inspection.

Company: CUEL Limited Period: Mar 2014 – Dec 2015

Position: Construction punch-list Coordinator (Mar 2014 – Dec 2015)

Division: Construction

Project: Ichthys Onshore LNG Project, JKC (Project owner is INPEX)

Construction punch-list Coordinator Responsibilities:

- Response in preparing line completion for hydro testing.
- Lead reinstatement walkdown activity.
- Daily update latest ISO drawing to the team.
- Schedule and issue IRV for reinstatement walkdown.
- Perform take off end caps quantity and request to warehouse and record cold cutting.
- Support CR Asia to perform cold cutting and approve cold cut CR Asia report.
- Distribute cold cut progress report.

Company: CUEL Limited Period: Oct 2013 – Feb 2014

Position: Project Engineer (Oct 2013 – Feb 2014)

Project: Ichthys Onshore LNG Project, JKC (Project owner is INPEX)

Division: Project Management Project Engineer Responsibilities:

- Provide project status reporting to the Project Manager
- Responsible for discipline coordination, resolution of Client's technical issue, Site instruction, Work Instruction, change control with contract Team, raise Work Instruction during Construction stage.
- Monitors/expedites procedures and calculations approval, delivery of materials and equipment (with Procurement Coordinator) daily progress with Production and Construction Engineers, client free issue material and use of development and Lessons Learned.
- Coordinate with Production Team to develop method statements and work plan for specific tasks.

Company: CUEL Limited Period: Nov 2012 - Sep 2013

Position: Hook-up and Commissioning Team Lead (Nov 2012 – Sep 2013)

Division: Project Management

Project: BULAN-B Project, CARIGALI HESS

Hook-up and Commissioning Team Lead Responsibilities:

- Site survey to determine site constrains, constructability and equipment requirement.
- Develop methodologies, schedules and JSA.
- Allocate equipment properly and adequately to success the offshore project
- Lead offshore team to ensure projects will meet the schedule and specification.
- Interface all sub-contractors to achieve the project specification and schedule
- Coordinate between client and QAQC team; notification of inspection
- Prepared workpack and associated document.

Company: CR Asia (Thailand) Co., Ltd

Period: Feb 2008 – Oct 2012
Position: Senior Project Engineer
Division: Offshore Services

Completed over 37 contract work packages under Construction Service to **PTTEP for Bongkot & Arthit Field.** Main Works Summary listed as follows;

1) To remove & Replace gas static mixer-El3118"

- 2) LP Flare tip replacement and design / Installation new air riser
- 3) Repairing basket, cylinder and other equipment and tools, PTT Songkhla
- 4) Fabrication of steel cover with small hatch access 2 sets
- 5) Fabrication of Pig Cradle

Project experiences:

- 6) ARTHIT Compressor bundle
- 7) Replacement of HP flare windshield and reinstate pilot
- 8) Replacement of HP flare wind shield and pilot line
- 9) Flare tips Repair, Flare Tip and Air Riser,
- 10) Fabrication T-Strainer, Strainer and Y-Strainers
- 11) Fabrication of air manifold
- 12) Survey and Engineering for Arthit Flare Tip Replacement
- 13) Cover plate and blind for valve repairing
- **14)** Fabrication gas rack and grating floor
- 15) Fabricate Pipe Sleeve
- 16) Supply Steam Generator
- 17) Riser Hose Replacement
- 18) Change Flare Pilot Ignition to Conventional Flame Front System
- 19) Fabrication of pig cradle and drip pan
- **20)** Installation of tie-in point
- **21)** Fabrication and installation of piping spool

- 22) Unclog air nozzle of LP flare tip
- 23) Fabrication and installation of drain line in vessel V-1110 and V-1115
- 24) Vessel Cleaning and Mechanical work for Arthit Full shutdown in Nov 2008
- 25) Bongkot Full Shutdown Feb 2010

Completed work packages services to Chevron Offshore Thailand Ltd. Main Works Summary listed as follows;

- 1) Tube bundle leak test
- 2) 2 Export hose test
- 3) Offloading hose test

Completed work packages services to Carigali-PTTEPI Operating Company Sdn Bhd, Main Works Summary listed as follows;

- 1) Head Ex. Tube bundle installation
- 2) Supply / Fabrication of Transferred equipment

Completed work packages services to Rayong Olefins Co., Ltd. Main Work Summary listed as follows:

1) ROC Flare tip replacement

Completed work packages services to PTT Aromatics and Refining Public Co., Ltd. Main Works Summary listed as follows;

- 1) Internal cleaning of Common duct of Central stack
- 2) Modification of hand hole and pipe sleeve of stack
- 3) Internal cleaning of inlet spool

Completed work packages services to ESSO Sriracha Refinery. Main Work Summary listed as follows:

1) ESSO Flare-2; guys wires demolition, installation and tensioning

Senior Project Engineer Responsibilities:

- Liaise with clients; services and supplies
- Respond to prospective customer for their enquiry
- Review tender document for preparing cost estimation and proposal
- Site survey to determine site constrains, constructability and equipment requirement.
- Prepare BOQ (Bill Of Quantity) for material purchasing according to cost estimation
- Monitor and control project expense under the estimated budget
- Develop methodologies, schedules and JSA
- Monitor fabrication activity and suggest of related engineering/fabrication issue.
- Lead fabrication team to ensure projects will meet the schedule and specification
- Coordinate with outsource for prompt delivery
- Organize manpower for both onshore and offshore execution team
- Allocate equipment properly and adequately to success the offshore project
- Preserve documentation for close out project and invoicing

Company: Boonyanuch Engineering Co., Ltd

Period: Jan 2006 - Feb 2008 Position: Project Manager **Division: Production** Project experiences:

- 1) Fabrication of MMF10201-2, ACF10301-2, MB10601-2 pressure vessel for Vinythai Public
- 2) Fabrication of desulfurization cartridge for thermal power plant (Japan)
- 3) Fabrication of burner air piping and chimney for Thai Carpolactum
- 4) Fabrication of E1363 A/B. E1766 A/B heat exchanger for Rayong Refinery Public
- 5) Fabrication of 17C-103, 07C-119 pressure vessel for Star Petroleum Refinery Co., Ltd.
- 6) Fabrication of C3881 pressure vessel for Thai Polyethylene Co., Ltd.
- 7) Fabrication of D78013 decanter drum for PTT Public Co., Ltd.
- 8) Re-tubing of M-EA1204, M-EA1310, M-EA1306 for Thai Plastic and Chemicals Public
- 9) Fabrication of ESP scrubber vessel (U stamp) 8 units for Chevron Offshore (Thailand) Ltd.
- 10) Fabrication of E4306FG heat exchanger for PTT Chemicals Public Co., Ltd.

- 11) Fabrication of fuel gas vessel (U stamp) for chevron Offshore (Thailand) Ltd.
- 12) Fabrication and installation chimney platform for PTT Public Co., Ltd.

Project Manager Responsibilities:

- Manage project fabrication team; assign groups the appropriate tasks
- Organize manpower for both fabrication and on site project
- Advise estimate team the special project cost estimation
- Develop methodologies, schedules and JSA
- Lead fabrication team to ensure projects will meet the schedule and specification
- Interface with different divisions; technical/manpower support
- Perform hydro test of the vessel
- Liaise with paint sub-contractor; the paint system and schedule
- Coordinate between client and QAQC team; notification of inspection

Company: Boonyanuch Engineering Co., Ltd

Period: Aug 2004 – Jan 2006 Position: Project Engineer Division: Production Project experiences:

- 1) Re-tubing of bundle E1220A, E1221A for Thai Oil Refinery Co., Ltd.,
- 2) Fabrication of tube bundle E78703 for PTT Public Co., Ltd.
- 3) Fabrication of heat exchanger E6402 for Thai Petrochemical Industry Public Co., Ltd.
- 4) Re-tubing of dryer air heater EA1505 for Thai Plastic and Chemicals Co., Ltd.
- 5) Fabrication of waste water tank AT312 for United Silica (Siam) Co., Ltd.
- 6) Fabrication of sodium reduction retort for HC Starch Co., Ltd.
- 7) Fabrication of crude storage tank T9994 for PTT Public Co., Ltd.
- 8) Re-tubing of E7011 steam generator for PTT Public Co., Ltd.
- 9) Re-tubing of E70112 steam generator for PTT Public Co., Ltd.
- 10) Fabrication of 330250 L/R dehydration outlet filter for PTT Public Co., Ltd.
- 11) Fabrication of tube bundle of OD2021 crude oil heater for PTT Public Co., Ltd.
- 12) Fabrication of tube bundle of SO2-SO3 inter cooler for Cognis Thai Co., Ltd.
- 13) Fabrication of extrusion hopper D205 for Thai Polyethylene Co., Ltd.
- 14) Modification of E548 C2 tower side reboiler no.3 for Rayong Olefin Co., Ltd.
- 15) Modification of D446 surge drum for Rayong Olefin Co., Ltd.
- 16) Repair topside convection reformer for Singapore Oxygen Air Liquid PTE., Ltd.

Project Engineer Responsibilities:

- Responsible for fabrication of pressure vessel and heat exchanger
- Develop methodologies, schedules and JSA
- Lead fabrication team to ensure projects will meet the schedule and specification
- Provision of WPS/PQR, Qualification of welders
- Interface between divisions; technical/manpower support
- Perform hydro test of the vessel
- Liaise with paint sub-contractor; the paint system and schedule
- Coordinate between client and QAQC team; notification of inspection

Company: Sutee Tankers and Special Trucks Co., Ltd

Period: Aug 2001 – Jul 2004 Position: QCQA Engineer

Division: QC/QA
Project experiences:

- 1) Tiger Project (April-October 2003) for GE Toshiba Silicones (Thailand) Co., Ltd.,
- 2) NPCX Polyethylene Project for NPCX Polyethylene Co., Ltd.,
- 3) AIT-2 Project (June-October 2002) for Thai Polycarbonate Co., Ltd.,
- 4) HD3 EXP (#600) Project for Thai Polyethylene Co., Ltd.

QAQC Engineer Responsibilities:

- Completed 4 projects in order to perform the quality control for construction of pressure vessel conform to ASME Sec.VIII div.1
- Review of documents concerning the construction of vessel
- Identification for all material used in the fabrication
- Provision of WPS/PQR, Qualification of welding procedure, Qualification of welder
- Control and monitor of NDE subcontractor
- Provision of records of non-destructive examination
- Visual and dimensional inspection of vessel
- Calibration of measurement and test equipment
- Performed hydrostatic and pneumatic test
- Preparation of required manufacturer's data report

Company: Mahachai Kraft Paper Co., Ltd

Period: Dec 1999 - Jul 2001

Position: Assistant Chief of Maintenance Section

Division: Maintenance

Assistant Chief of Maintenance Section Responsibilities:

- Responsible for planning and controlling machine shutdown activities.
- Provide materials and spare parts for machine shutdown works
- Set up preventive maintenance program
- General steel fabrication work
- Monitor and inspect sub-contractor work performance.
- Maintenance service for automobiles and forklifts.

Company: Kaset Thai Sugar Co., Ltd

Period: Mar 1997 – Dec 1999 Position: Mechanical Engineer

Division: Boiler

Project: New 300 ton boiler construction Project.

Mechanical Engineer Responsibilities:

- Responsible for preparation of drawings for new boiler.
- Performed MTO (Material Take Off) and procurement.
 Daily check work progress of the boiler construction project
- Responsible for routine boiler operation, breakdown maintenance and annual shutdown maintenance.

End