

TEWA TAPIASEUB



Date of birth January 20, 1986 (2529)



081-1588958 081-9498459



tewa.tapiaseub@gmail.com



333/14 M.8 Legacy Village Surasak Sriracha Chonburi 20120



Thai National ID Card ID No. 1 5202 0000 53 1



Religion Buddhism



Computer Application
• Microsoft Office
• Auto CAD (2D)



License for Professional Practice No. ภฟก. 43674 222892



Driving License No. 56011579 (Private car) No. 56005476 (Motorcycle)



EDUCATION

Year 2005 - 2010 Bachelor Degree from Naresuan University Faculty of Engineering, Department of Electrical & Computer Engineering, Major Electrical Engineering (Power)



WORK EXPERIENCE

Nov 1, 2017 – Present **Electrical & Instrument Engineer (Const.)**

Sino-Thai Engineering & Construction Public Company Limited.

GNLL2-Gulf Nong La Lok 2 Power Plant

Duties and Responsibilities:

- Review and preparation of the quality documents, Inspection checklist, Material inspection report, Method statement for electrical, instrumentation and telecommunication to compared with project specification and project requirements.
- ➤ Check of electrical and instrument schematics, single line diagram, isometric, typical drawing, P&ID, Hook-up and instrument loop diagrams.
- > Construction work plan as per project master schedule.
- Review and preparation of document turnover package.
- Daily monitoring the Construction work activities.
- Monitored underground work, check depth and distance requirements, before backfilling.
- Inspection of grounding and lightning protection system as per typical details and specification.
- Monitored and inspected the installation of electrical and instrument work, cable tray support, cable tray & cable ladder, cable, lighting fixture, fire alarm, paging, tubing, distribution board, control panel, DCS etc.
- Inspection of electrical equipment installation, cable pulling and cable termination work.
- Inspection of Instrument equipment installation, cable pulling and cable termination work.
- Coordinate with other disciplines, i.e. piping, mechanical, structural, civil, warehouse during construction work.

Sept 16, 2015 - QA/QC Electrical & Instrument / Engineer
Oct 15, 2017 SNC-LAVALIN (THAILAND) CO.LTD
Khaokanun Clean Energy Project

Duties and Responsibilities:

- Review and preparation of the quality documents, Inspection Test Plan (ITP), Inspection checklist, Material inspection report, Method statement for Electrical, Instrumentation and Telecommunication to compared with project specification or project requirements.
- Check of electrical and instrumentation schematics, single line diagram, plans, isometric, typical drawing, P&ID, Hook-up drawing and instrument loop diagrams.
- Daily monitoring the Construction Activities.
- Monitor the underground work, check depth and distance requirements, before backfilling.
- Inspection of ground rod and ground conductors, as per specification.
- Monitored and inspected the installations of cable tray support, cable tray, cables, lighting, distribution & control panel, and electrical and instrument equipment, etc.
- Inspection of electrical installation, panel internal wiring, cable pulling and cable termination.
- Inspection of switch gear panel installation, cable pulling and cable termination, bus bar torque.
- Inspection of instrument equipment installation, cable termination.
- Inspection of cathodic protection system underground pipe lines, Installation and termination of transformer rectifier and Holiday test.
- Inspection of electrical equipment function test and Illumination level testing of lighting system.
- Monitored and inspected the installations of fire alarm system, paging system.
- > Issue punch listing for outstanding works.
- ➤ Issues Non-Conformance Reports (NCR) on works that deviates standards and design specifications.
- Directly responsible to Project QA/QC Manager, Site inspection for the Electrical and Instrument works.

May 2, 2012 – Electrical & Instrument Engineer

Sept 15, 2015 STP&I Public Co., Ltd

Ichthys Onshore LNG Facilities Project

Duties and Responsibilities:

- Coordinate with other disciplines i.e. piping, mechanical, structural, warehouse QA/QC during construction work.
- Construction work plan as per 6 week look ahead schedule.
- Monitor and Report progress and method statement for E&I work.
- Coordinate shop drawing with engineering departments.
- ➤ Inspection for E&I works i.e. support Installation, E&I equipment installation, Instrument calibration.
- Another assigned by manager.

March 31, 2011 – Electrical & Instrument Technician

Apr 15, 2012 Bechtel Inc. Thailand

Clean Fuel Project (SPRC)

Maptaphut Industrial Estate Project

Duties and Responsibilities:

- Installation of underground cable and grounding system
- ➤ Installation of cable tray & cable ladder.(electrical and instrument cable routing system)
- Installation of electrical & instrument cables.
- > Electrical & Instrument cable termination.
- > Installation of electrical and instrument equipment.
- Support of E&I QC supervisor for an inspection process.
- Preparing all QC document, inspection and test package.
- Another assigned by supervisor and under construction work.



PROFESSIONAL DEVELOPMENT

2012-2015 Safety Orientation

Confined Space training

Working at High Permit to Work

Lockout-Tagout (LOTO)

Install Cable Grand / Cable Tray /

Cable Ladder Training

IIF (Incident & Injury Free)
JHA (Job Hazard Analysis)

2017-2018 Commissioning training



REFERENCE PERSON

Mr. Damrong Panket / STP&I Project Manager / 081-8153352

Mr. Chaiya Saikhamwong / SNC-Lavalin Thailand.
QA/QC Manager / 081-8940368