



Client: PTT Global Chemical Public Company Limited

Position: Project Engineer

Date: 3 August 2021

Starting Date: N/A

THANONGSAK KETKHAMKHWHA

PERSONAL DETAILS

Date of birth : Mar-28-1963
Nationality/Race : Thai/Thai
Weight : 60kg
Height : 165 cm
Religion : Buddhism
Marital status : Married

EDUCATION

Loei Technical College



WORK EXPERIENCE

28 Sep 2020 - 14 Nov 2020:

Company : SK.Engineering
Clinet : GC Polyols Co.,Ltd
Project : Prolyols Project
Position : SK E&C Vendor/(GCME) Mech.Supervisor
Responsibility : Commissioning Team Start Up Pump, Monitor Running Compressor,
: Overhaul Pump, Vertical Pump, Vacuum Pump, Centrifugal Pump,
: Change Mechanical Seal,Oil Seal, Check Clearance Impeller.

18 Apr 2019 to 17 Apr 2020

Company : GC Maintenance and Engineering Co.,Ltd.
Cline : Globol Chemical Public Company Limited (PTT GC#6)
Project : VOCE.Elimination system for environmental improvement at refinery.
Position : Supervisor Rotating and Static
Responsibility : Install Loading arm,Size8"12"16"Function test,Balance test,Leak
test,Resistance
: test, Adjust counterweight.
: Install Stack,Platform,Pipe rack,Blower,Pump & Mortor.

07 Jun 2016 to 31 Aug 2017

Company : Thaishinryo limited.
Client : Bang pa-in Cogeneration Phase 2 spp project (Big2)
Project : Bang pa-in Cogeneration SPP Project.
Position : Mechanical Supervisor
Responsibility : Install Gas Turbine,Steam Turbine,Compressor,Gene-
: rator,Heat Reduvery Steam Generator(HRSG) Fit-up
: Pipe,Assembly Module,Inlet-Outlet,Intermdaite,Stack
: Cooling tower,Air Chiller,Check Procedure install m/c
: Check Foundation,Chipping,Padding,Alignment
: Grouting,Leveling,HP/LP Drum&Structue.



28 May to 04 Dec 2015

Company : SK Engineering & Construction Co.,Ltd.
Client : IRPC Public Company Limited.
Project : UHV Plant Project
Position : Mechanical Supervisor
Responsibility : Pre Commissioning SK.Area 51,70,71,72,73,74,75,77,
: 78,79, Assembly piston&Rod,Valve, Compressor
: Area 51,Alignment Couping Motor Cooling tower,
: Alignment Pump,Motor Running Test (MRT)
: Check vibration,Temperature Bearing
: Check Revolution per minute (RPM),Check current,
: Lube oil Flushing,Air Blowing,Function Test,
: Start up pump&motor,Repair Bearing,Oil seal,
: Mechanical seal,

16 Feb 2014 to 23 sep 2014

Company : Danieli Construction Internationnal S.P.A
Client : AMAG Austria Metall
Project : Aluminium Rolling Mill
Position : Mechanical Supervisor
Responsibility : Survey Recheck center line & level for Installation Chipping for setting
Padding, Install Machine, conveyer, Roller table, Spindle, Stand Shear
Cutting, Down Coiller,Overhead Crane,Cooling tower,Motor, Gear
Box,Pump,Assembly machine,Assembly Hydraulic sytem, Pneumatic
Sytem,Water Sytem, Alignment Machine, Alignment Coupling Motor Test-
run motor, Adjust degee fan Cooling tower, Finishing Foundation, Loading
machine,Commissioning start-up for plant,

10 Sep 2012 to 05 Feb 2013

Company : Sankyu-Thai co.Ltd
Client : Sys steel co.Ltd
Project : NSGT.Project mabthaphut Rayong
Position : Mechanical Supervisor



Responsibility : Installation and Alignment furnace RTF Tension Meter, SF Tension meter, SCF, SEF Tension meter Roll Assistant commissioning test running motor, Check vibration, check temperature bearing, check volt, Check ampere, Final machine, Handover with client.

15 Jan 2012 to 05 Aug 2012

Company : Tiong woonThai co.ltd

Client : Michelin Siam co,ltd Thailand

Project : HTY Project (Hat yai Song khla)

Position : Mechanical Supervisor

Responsibility : Installation and alignment on construction Cooling water, pump, Fire water pump Tank, Conveyer, duct, Transformer, Overhead- Crane, Survey centering and Leveling Alignment coupling by Dial gauge and laser. Final Inspection Handover with client.

31 Mar 2011 to 20 Sep 2011

Company : Danieli Construction International S.P.A

Client : GHC Emirates Steel Industries, Abu Dhabi [Phase 2]

Project : GHC Emirates Iron Steel Factory

Position : Mechanical Supervisor

Responsibility : Assembly Furnance, Electric Arc ,Overhead crane, CCM cutting beam, Bucket car, Ladle car, Hot Saw, Roller table, Heat coupling, Hydraulic System, Oil & Grease, Lubrication, Pneumatic System, fabrication, erection, Alignment Coupling motor by Dial gauge & Laser. Final machine, Handover with Client.

18 May 2010 to 28 Feb 2011

Company : Danieli Construction International S.P.A

Client : C/O Ezz Flat Steel [EFS]

Project : Ezz DRP - Egypt

Position : Mechanical Supervisor

Responsibility : Heavy/lift plant and process.Reactor, Equipement install, Loading material,



Survey, Chipping, Padding, Leveling , Centerling, Assembly Furnance
moduel, Duct,Stack,Tank, Conveyer,Roller table,Cooling tower,Alignment
fan cooling water, Adjust Fan,&Motor to gear box, Handover with Client.

29 Mar 2009 to 31 Mar 2010

Company : Danieli Construction International S.P.A
Client to : United Steel [Kuwait]
Project : Mailt Shop Steel Industrial.
Position : Mechanical Supervisor
Responsibility : Assembly & Election Overhead Crane # 350 t. For lift- Scrap Bucket,
Electrod Arc Furnace & Continuous Casting Machine and Ladle car,
Check Level centerline Chipping, padding , Rotation Turret and Hydraulic
cylinder, Grease, Oil lubrication, Pneumatic System, Alignment Machine,
and Coupling - Motor, Final, Handover with Client.

7 Mar 2008 to 28 Feb 2008

Company : Danieli Construction International S.P.A
Client : GHC Emirates Steel Abu Dhabi [Phase 1]
Project : GHC Mail Shop Stee Plant.
Position : Mechanical Supervisor
Responsibility : Election and Assembly and Alignment.Electric Arc Furnace & Reverse
Osmosis, Continuous Casting Machine for binlet and Beam and
Overhead Crane # 350 t. Cooling tower,Motor, pump,gear box, Ladle car,
Scrap- Bucket car,chipping,padding,for installation machine and
Pump,check Levelling & Centerling by Autolevel &- Theodolite,Final
check handover with client.

22 Oct 2006 to 14 Dec 2007

Company : Danieli Construction International S.P.A
Client : Balboa 2 Steel Plant. [Spain]
Project : A.G Siderurgica Balboa 2 Steel Plant.
Position : Mechanical Supervisor.



Responsibility : Assembly & Installation Machine Rolling Mill. Stand 1 to 18, B.G.V machine, furnace, pinch roll, shear cutting, Gear Box and Motor Cooling Tower, Alignment Coupling, Alignment fan cooling adjust degree , Maintenance pump, Commissioning start-up of plant, test-run motor, Load test & No load test, check vibration, R.P.M, temperater bearing, check volt&Ampere, Finishing Foundation, Punch list crear, Hot saw for cutting binlet and beam, Handover Alignment with Client.

10 Feb 2005 to 20 Mar 2006

Company : Danieli Construction International S.P.A

Client : C/O Halyvourgiki.[Greece]

Project : Rolling Mill 2 Steel Plant.

Position : Mechanical Supervisor.

Responsibility : Assembly & installation & alignment, Machine Rolling- mill, E.A.F Electric Arc Furnace, Overhead Crane, Cooling- Tower, Ladle car, Scrap bucket car, Alignment fan cooling, Adjust degree fan cooling for circulate water, test run motor with commissioning check volt, ampere, R.P.M- motor, temperater bearing, vibration, Hydraulic system, Pneumatic system, Oil lubrication system,

22 May 2004 to 22 May 2005

Company : Danieli Construction International S.P.A

Client : SSC Steel Plant. [Vietnam]

Project : Rolling Mill Phase 1

Position : Mechanical Supervisor.

Responsibility : Assembly scrap bucket, Furnace, ladle car, ladle rotation turret , Assembly overhead crean, Stanvertical&horizontal Roller table, and alignment coupling motor by Dial gauge, & Laser, Cooling tower , pump Commissioning start-up, Final Alignment , Handover with client.



01 Oct 2002 to 16 Feb 2004

Company : Qualitech Engineering & Constrution co.ltd
Client : Michelin Siam co.,LTD.
Project : J-172, Thailand Laem Chabang Extension [step 2]
Position : Foreman Mill Wright
Responsibility : Assembly,installation,alignment,machine production Alignment coupling motor,chipping,padding,Levelling, Centering,Duck,tank,stack,Air Compressor, Air Dryer, Fan Blower , Condensor ,Vacuum pump Exchanger,Test run motor,Final Alignment.

07 Mar 2000 to16 Apil 2002

Company : C.T.C.I [Thailand] co.ltd.
Project : Technicial Support Section
Position : Electricial Foreman
Responsibility : Overhaul Air Compressor, Generator, Blowers, Air condenser, Evaporator,cleaing system condenser&- Evaporator,Maintenance tool electric system, Maintenance crane, No Load test Motor,check temperature bearing,check Vibration,check R.P.M- (Revolution per minute),check Volt,Ampere,

01 Jan 1989 to 01 Mar 1996

Company : Unicord th.
Project : Production
Position : Foreman Maintenance
Responsibility : Maintenance & Control Air compressor, air dryer, air chiller,Centrifugal Pump, Vacuum pump,Vertical pump gear box, agitator, blower, Conveyer, Cooling tower,change bearing motor,mechanical seal, Oil seal, Maintenance machine line Production, Daily Report check oil tempera ture,Pressure , Temperature-Bearing, Compressor, check volt, Ampare.
