



**P3 PROJECT PTE. LTD.**  
ONE STOP SOLUTIONS



OUR INTEGRATED APPROACH TO ENGINEERING, REGIONALLY

Headquarter in Singapore since 2011, P3 Project has established ourselves as a fully integrated engineering design, procurement, construction, management (EPCM), providing Project Works, Process Maintenance and other related services to the power, petrochemical, daily food, semi conductor, water and pharmaceutical industries.

P3 Project continuous boasts a total strength of over hundred employees which include a highly and multi-skilled workforce that providing quality services, within budget, safely and on-time delivery to its core business.

We pride ourselves on our commitment to bring more value to our environment, P3 Project actively adopt new technologies, attune complete solution, and seeks business opportunities globally. Today, we able to provide single-source solution Heat Recovery Steam Generator, Water Treatment System, and many more upcoming.



## **Vision**

To become a regional engineering, procurement, construction, and management solution provider with concentration in heavy industries.

## **Mission**

To achieve as a one-stop solution provider through creative collaboration and service innovation, contributing customer value with highest safety excellence

## **QOSH Policy Statement**

To ensure compliance to applicable legal and other requirement, provide a safe working environment for our employees, protection of the environment, safeguarding owners' plants and equipment.

## SOUTH & SOUTH-EAST ASIA



**SINGAPORE**  
Headquarter Office

**MALAYSIA**  
Material Supply & Fabrication

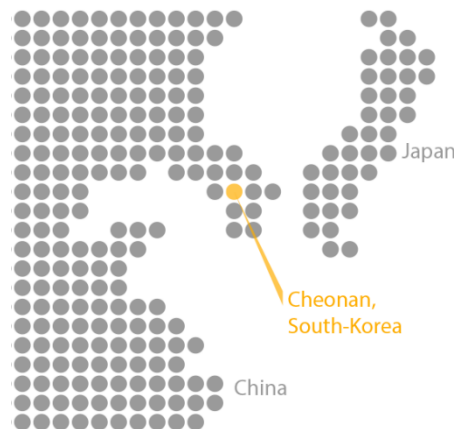
**MYANMAR**  
Business Area, Design & Engineering

**VIETNAM**  
Material Supply & Fabrication

**GUANGZHOU, CHINA**  
Fabrication

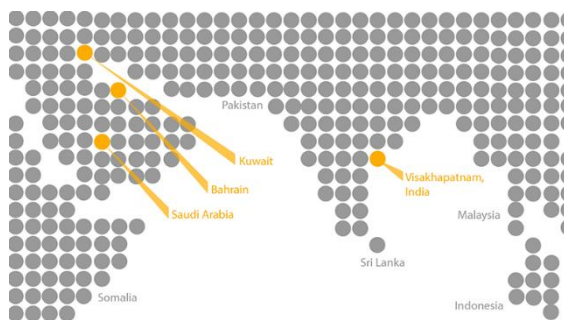
**HUNAN, CHINA**  
Fabrication

## EAST ASIA



**KOREA**  
Distributor, Inspection,  
Design & Engineering

## WEST ASIA & THE MIDDLE EAST



**INDIA**  
Fabrication

**KUWAIT, BAHRAIN, SAUDI ARABIA**  
Business Area

With our goal of creating a safe and healthy working environment for our employees, client and other stake holders.  
 P3 Project obtained the following certificates



BS OHSAS 18001:2007  
 SS 506 Part 1:2009  
 Certified since Year 2015

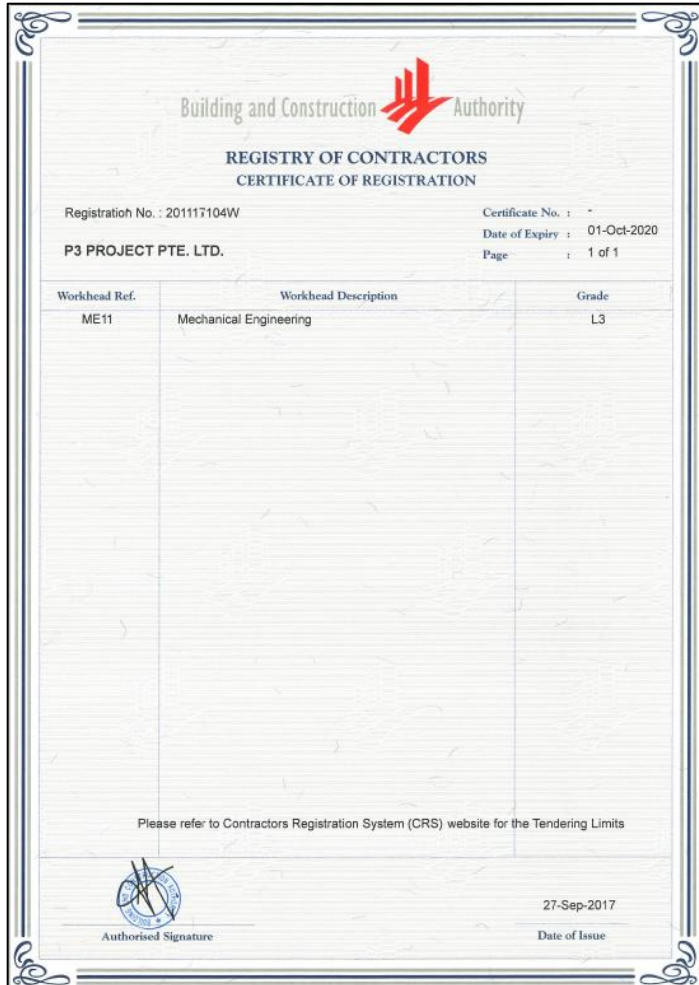


ISO 9001:2015  
 Certified since Year 2015



WSH Council – Bizsafe STAR  
 Certified since Year 2011

With our commitment of delivering a task fulfilment with highest quality excellence  
 P3 Project sustained the following track records



Building & Construction Authority  
 Contractor Registration  
 Registered since Year 2011



Building & Construction Authority  
 General Builder  
 Certified since Year 2012

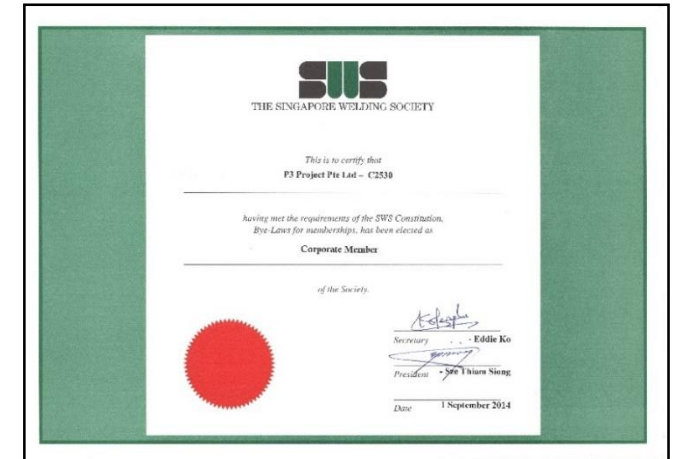
Aligned with nation vision, through creative collaboration and service innovation, contributing customer value  
 P3 Project stayed connected with below associates



Association of Process Industry  
 Membership since Year 2012

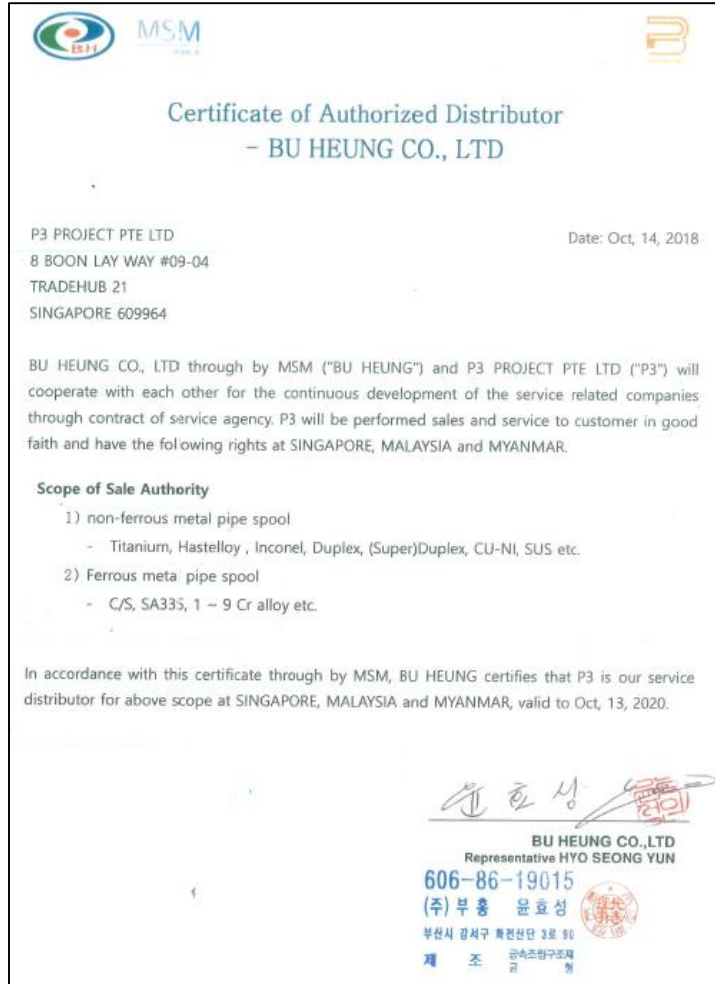


Singapore Business Federation  
 Membership since Year 2014

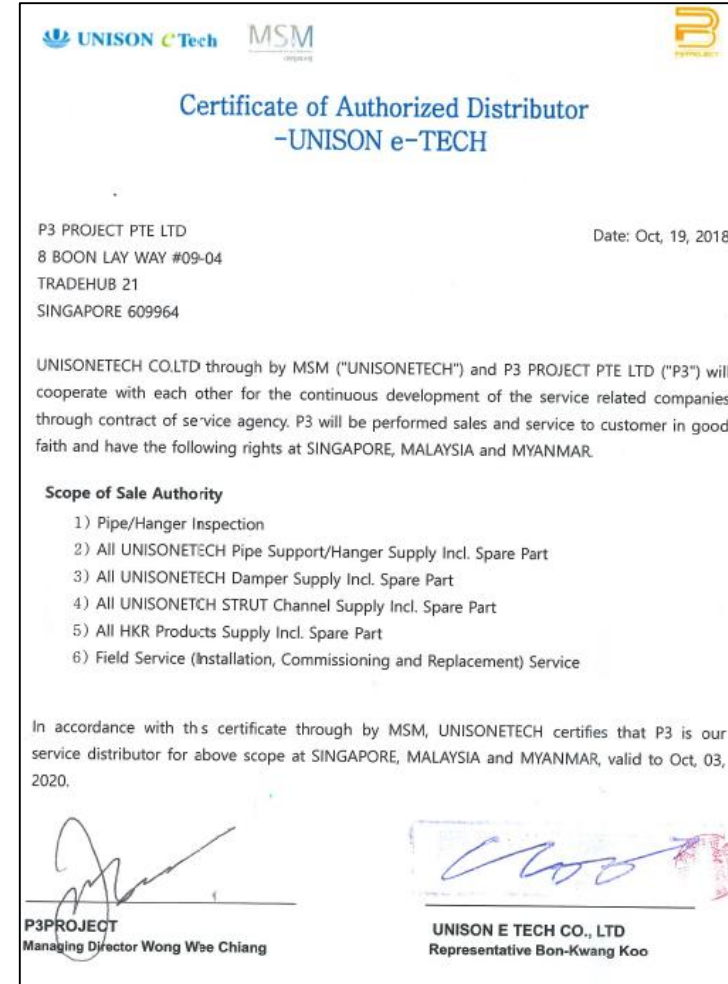


The Singapore Welding Society  
 Membership since Year 2014

With our reliable value carried with all our workforce  
 P3 Project awarded below distributorship exclusively



Bu Heung Co., Ltd  
 Authorised since Year 2018

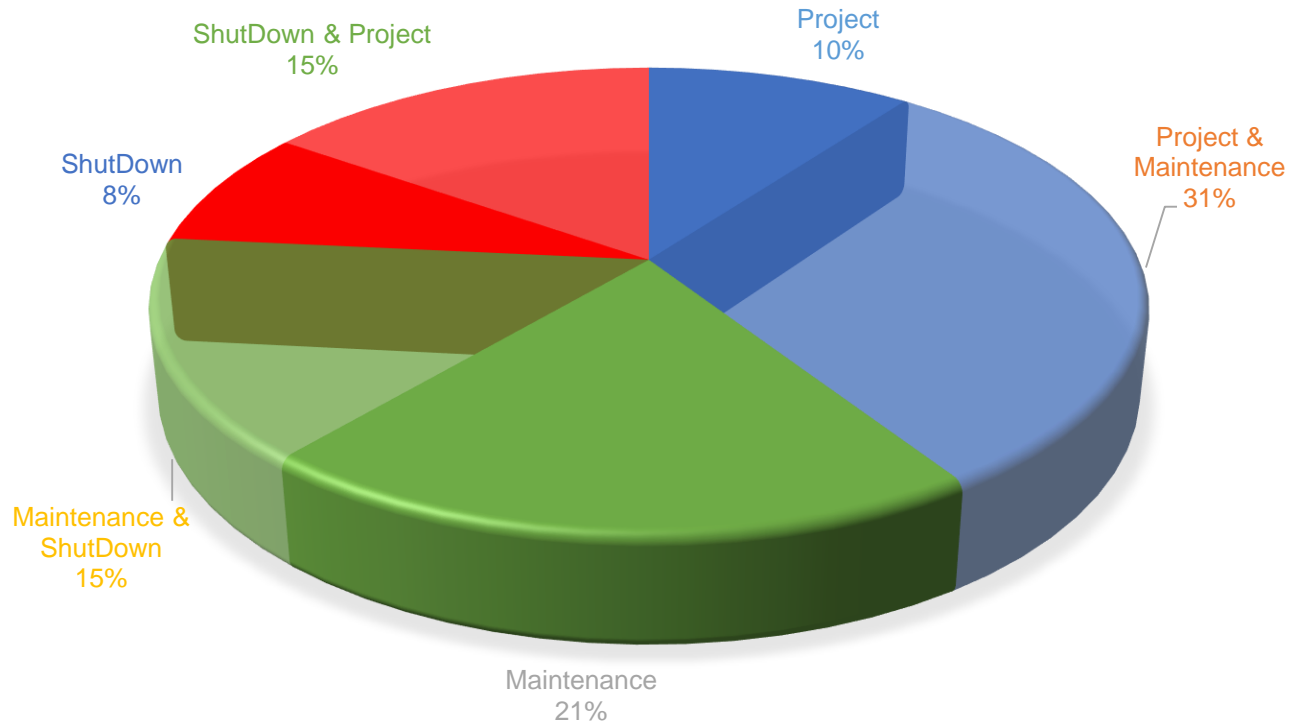


Unison eTech Co., Ltd  
 Authorised since Year 2018

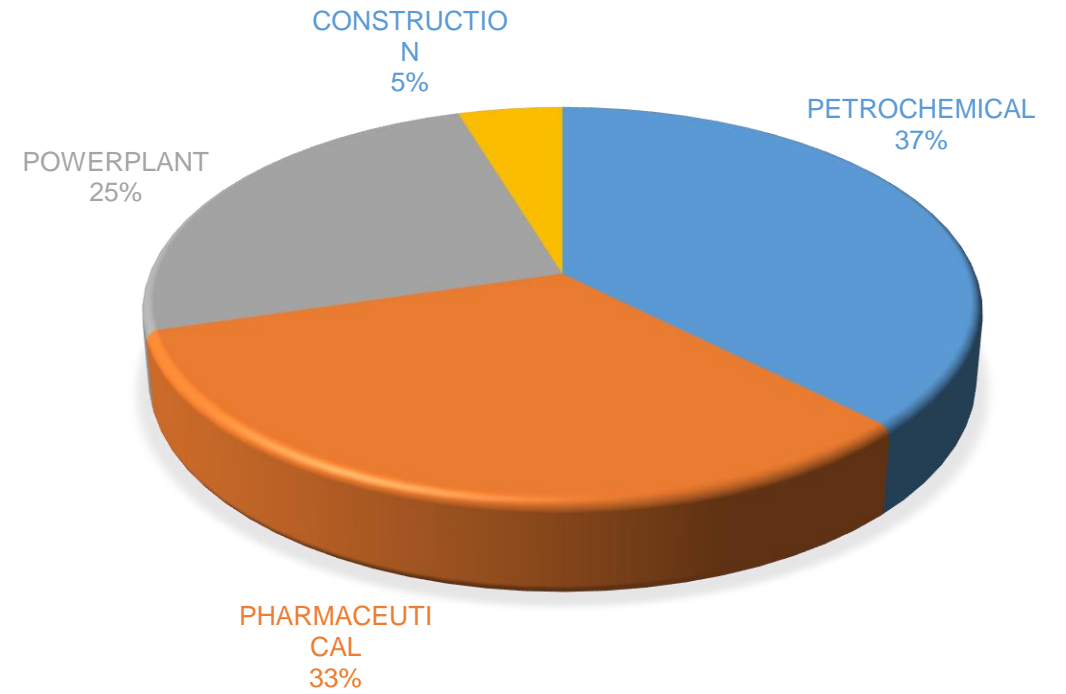




### TOTAL BY WORK DISCIPLINE

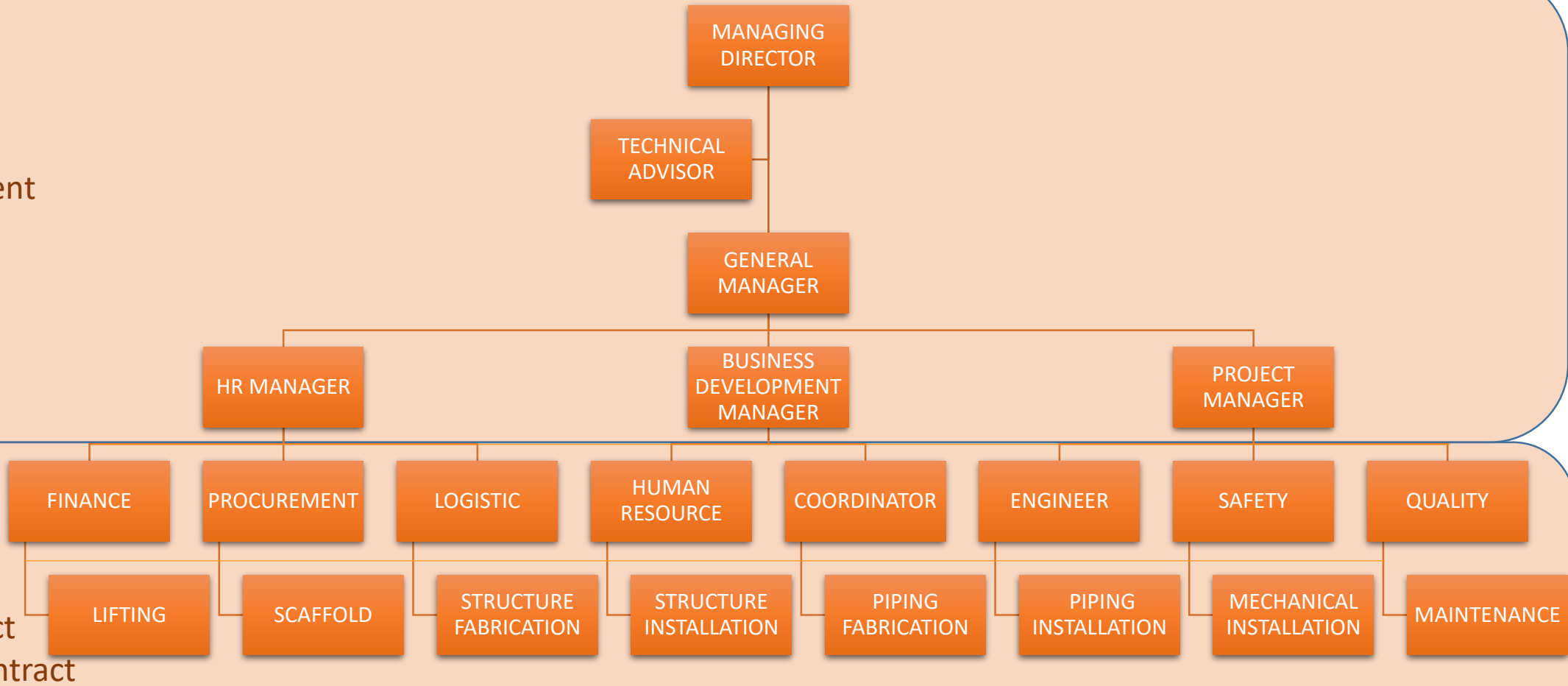


### TOTAL BY SECTOR





Key Management  
6 person



Workforce  
100pax contract  
40 pax sub-contract



**WATER**

Waste Water  
Treatment Solutions

P3 Project is focused on developing sustainable water management solutions. We have the technical experience and expertise to provide effective, efficient, economical and certainly, eco-friendly solutions for the treatment of waste water.

Our technology is established in a way to work on the ionic conversion of waste water colloids particles, where the waste water particles are converted into negatively charge ionic compounds by the composition. To achieve the ionic conversion is required high speed vortex been formed during the reaction, therefore the complete processing time for our treatment from the inlet raw waste water to the outlet clean recycle water is only required 1 hour or less.

Moreover we are encouraging none chemical solution to incorporate into our treatment, so both the final discharge sludge and water is chemical free for recycles usage.



# POWER

Boiler | HRSG | BOP

Gas Turbine | Steam Turbine



# Shut Down Maintenance HRSG Replacement





## HRSG Heat Recovery Steam Generator INSTALLATION



## GAS TURBINE INSTALLATION





## GENERATOR INSTALLATION







STEAM TURBINE

EXHAUST DIFFUSER



OVERHEAD HOIST



POWER ISLAND



# PROCESS ENGINEERING

PHAMACEUTICAL | PETROCHEMICAL | DAILY FOOD



## PRESSURE VESSEL AND TANK INSTALLATION & MAINTENANCE

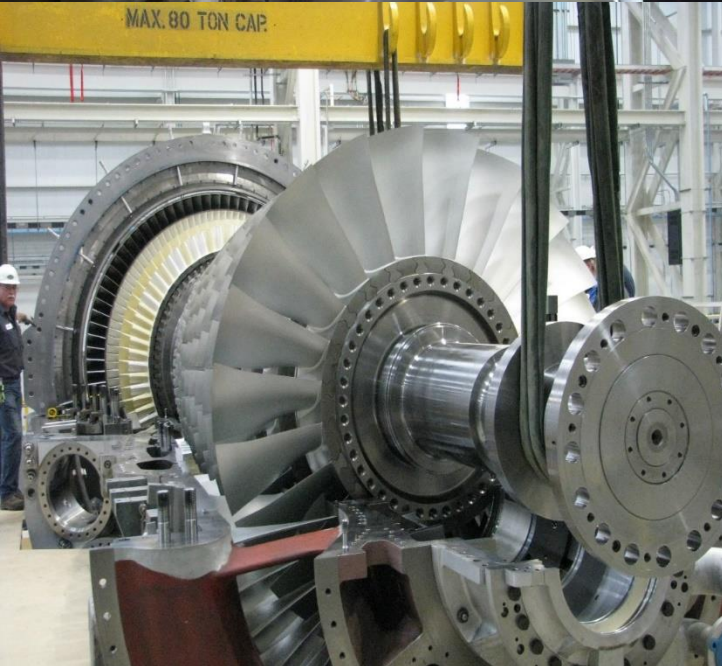
Design, Fabricate, Install and Maintenance for Pressure Vessels, Heat Exchangers, Condensers, Heaters, Coolers, Dryers, Silo, Storage vessels, Dust Collector, Industrial Ovens, Economizers, Air Receiver, Strainers, Filters , Reactor & Mixing Tanks.





PIPING DESIGN, FABRICATE, WELDING  
INSTALLATION, TESTING AND COMISSIONING

We Fabricate, Supply and Replace pipes made of any material with different Specifications. We are able to fabricate custom length pipe and assemblies for customers in the manufacturing process plants and utility construction industries.



MACHINERY  
REMOVAL,  
LIFTING AND  
INSTALLATION



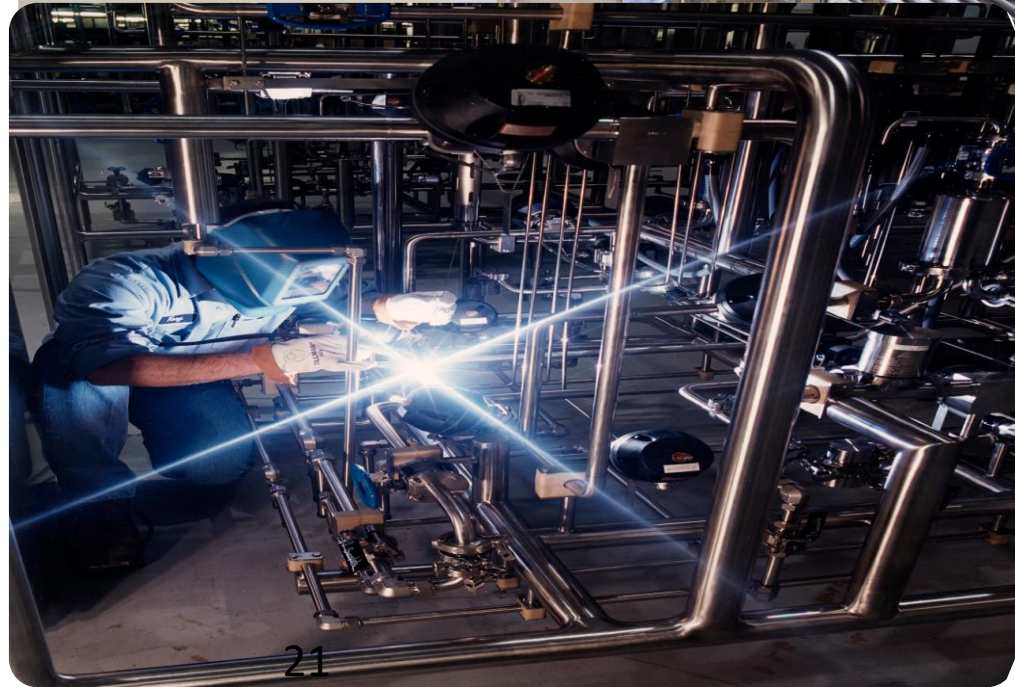


EQUIPMENT  
INSTALLATION

PIPING  
INSTALLATION

STRUCTURE &  
PLATFORM  
INSTALLATION

WELDING WORK





INSTALLATION OF SULZER SKID  
1,2 & VPU AT GSK F.O.F.  
PROJECT 2013





EQUIPMENT  
INSTALLATION



PIPING  
INSTALLATION



STRUCTURE &  
PLATFORM  
INSTALLATION

WELDING WORK





## TURNAROUND PROJECT AT SMAG & MPS FOR TRAY REPLACEMENT WORKS







## PIPING FABRICATION AT PCS & ESSAR PROJECTS



## STRUCTURE FABRICATION & INSTALLATION



# GREEN ENERGY

Vested in contributing to build a sustainable environment for the future.

Green Energy (“renewables”) is energy generated from natural resources that can be replenished. These include Solar, and Wind, We involve in all green energy source as our future business that includes hydro resources,

Solar energy remains the most viable renewable energy option for now and its commercially viable here in Singapore.

P3 Project have a vested interest in contributing to building a sustainable environment for the future.

We also providing solution on up-grading and conversion of plant on latest technology solar panels, processor and battery life cycle including re-cycling works.



# ACHIEVEMENTS

TRACK RECORDS | SAFETY STATISTIC



S/N	Project Name	Work of Scope	Location	Period
1	Tuas Power CCP5	Mechanical Erection Works for GT/ST/PI & ROP	Tuas, Singapore	Feb 2012 - Feb 2013
2	Chana Power	Mechanical Erection Works for GT/RENO/ST/Condensor/AIS in Gas and Steam Turbine	Hatyai, Thailand	Feb 2013 - Mar 2014
3	GSK Factory of Future	Equipment, Piping and Structure Installaiton	Tuas, Singapore	Feb 2013 - Dec 2013
4	Jurong Aromatics Project	Piping Installation	Jurong Island, Singapore	Jan 2014 - Jul 2014
5	PCS-3SB	Cooling Tower Installation (ISBL)	Jurong Island, Singapore	Aug 2013 - Dec 2013
6	PCS-3SB	Piping Installation (OSBL)	Jurong Island, Singapore	Aug 2013 - Mar 2014
7	Chevron Oronite Project	Piping, Structure & Installation of Decanter	Jurong Island, Singapore	Feb 2013 - Jun 2013
8	MSD WWTP Project	Demolition of WWTP	Tuas, Singapore	Sep 2013 - Dec 2013
9	Jurong Aromatics Project	Piping Installation Project	Jurong Island, Singapore	Feb 2014 - Jul 2014
10	Exxonmobil project	Turnaround for Steam Turbine	Jurong Island, Singapore	Sep 2013 - Oct 2013

S/ N	Project Name	Work of Scope	Location	Period
11	MSD International GmbH	Daily maintenance	Tuas, Singapore	Nov 2011 - To Date
12	Baxter Bioscience Manufacturing SARL	Daily maintenance	Tuas, Singapore	Nov 2011 - To Date
13	The Valspar Singapore Corporation Pte Ltd	Daily maintenance	Tuas, Singapore	Apr 2014 - To Date
14	6 Storey Commercial Building Development	To supply and installation of a complete chilled water pipe system	Tanjong Pagar, Singapore	Jul 2014 - To Date
15	REC Pte Ltd	Daily maintenance	Tuas, Singapore	Aug 2014 - To Date
16	SMAG Shut Down	Tray Repair & Installation Work for Tower Field	Jurong Island, Singapore	June 2014 – Jul 2014
17	Shell Seraya TA	Tray Repair & Installation Work for Tower Field	Jurong Island, Singapore	Sep 2014 – Nov 2014
18	REC Solar Singapore Branch	Conversion of Halal Kitchen into Boiler House	Tuas, Singapore	Nov 2015 - Jun 2016
19	MPS	Tray Repair & Installation Work for Tower Field	Jurong Island, Singapore	Mar 2016 - Mar 2016
20	SMAG SMM3	Tray Repair & Installation Work for Tower Field	Jurong Island, Singapore	Apr 2016 - Apr 2016

S/ N	Project Name	Work of Scope	Location	Period
21	SMAG SMM1	Tray Repair & Installation Work for Tower Field	Jurong Island, Singapore	Jul 2016 - Jul 2016
22	Exxonmobil Aurora Warehouse	Installation of Precast Wall, Frame Steel Structure	Jurong Island, Singapore	Nov 2015 - Apr 2016
23	Vent Header	Fabrication and Installaion Air Lines	Tuas, Singapore	Jan 2015 - Dec 2015
24	Vent Header Phase 2	Fabrication and Installaion Air Lines	Tuas, Singapore	Jun 2016 - Jan 2017
25	ERP	TP ERP-002 replacement of explosion venting panel at sterod and synthesis building	Tuas, Singapore	Jun 2016 - Jan 2017
26	IPA	Fire water main line	Tuas, Singapore	Sep 2015 - Apr 2016
27	SMAG SMM1	Tray Repair & Installation Work for Tower Field	Jurong Island, Singapore	Apr 2017 - Apr 2017
28	Desloratadine (DCL) Project	Mechanical & Architectural works including M&E equipment and Scaffolding includes PSV, PSE for MSD	Tuas, Singapore	Apr 2016 - Apr 2017
29	Comil Project	Installation of Comil MI-83336, construction, piping and mechanical work.	Tuas, Singapore	Nov 2016 - To Date
30	SGMX Project	Equipment Installation & Piping Fabrication	Tuas, Singapore	Feb 2017 - To Date



S/ N	Project Name	Work of Scope	Location	Period
31	Silesia Flavours South East Asia	Mechanical Installation	Silesia, Singapore	Jun 2017 - Mar 2018
32	Glaxo Smith Kline Biologicals	Daily Maintenance	Tuas , Singapore	May 2016 - Jul 2017
33	Amgen Singapore Manufacturing Pte Ltd	Daily Maintenance	Tuas, Singapore	May 2016 - Jul 2017
34	MSD Parts Tank	Wash Tank Container and Cantilever Arm Fabrication and Installation	Tuas, Singapore	Jan 2018 - Dec 2018
35	MSD SGMX POST	Piping Fabrication and Installation for SGMX system	Tuas, Singapore	Jan 2018 - Dec 2018
36	MSD HF Scrub	Equipment, Scrubber, Fan, Installation & Upgrading Works	Tuas, Singapore	Jan 2018 - Dec 2018
37	MSD NARLAPREVIR 2	Dip Tube Fabrication and Installation	Tuas, Singapore	Jan 2018 - Dec 2018
38	MSD MK7264	Piping Fabrication and Installation for MK system	Tuas, Singapore	Jan 2018 - Dec 2018
39	MSD API & VENT LINE	Piping Fabrication and Installation for API & Vent Line system, Syltherm Upgrading, Installation works Detonation Flame Arrestor	Tuas, Singapore	Jan 2018 - Dec 2018
40	MSD EX N2	Piping Fabrication and Installation for Fluid Nitrogen Supply Line	Tuas, Singapore	Jan 2018 - Dec 2018



S/N	Project Name	Work of Scope	Location	Period
41	YTL Power Seraya HARP Replacement	Replacement of HARP	Jurong Island, Singapore	Feb 2018 & Jul 2018
42	NESTE Extention	Installation of Equipement	Tuas, Singapore	Aug 2018 - Nov 2018
43	Cooling Tower Replacement @ UMC	Dismantle & Installation of Cooling Tower	Tampinese, Singapore	Oct 2018 - Dec 2018
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WORK RELATED																									
Year	Working Days 5/6 days	Manpower			Total Man-Day	Man-Hours				Incident / Accident										Statistics					
		Mgmt /Staff	Workers	Total Head Count		Normal Hours	Overtime Hours	Total Man-Hours	Cumulative Man-Hours	Lost Time Injury (Reportable)						Lost Time Injury (Non - Reportable)									
		Men	Men	Men						Injury (Major)	Injury (Hospitalization)	Occupational Disease		Dangerous Occurrence	Injury (Minor)	First Aid Cases	Near Miss Cases								
		Head Count Per Year										Total Working Hours						Cases	Loss Days					Cases	Loss Days
2013	306	91	953	1,044	26,852	214,816	41,153	255,969	255,969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014	308	277	1,494	1,771	45,433	363,464	68,853	432,317	688,286	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	299	239	496	735	18,323	146,584	17,765	164,349	852,635	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016	304	484	1,420	1,904	48,268	386,144	72,392	458,536	1,311,171	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2017	365	404	781	1,185	36,057	281,435	60,666	342,101	1,653,272	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2018	365	385	747	1,132	34,394	188,723	66,818	255,541	1,908,813	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,947</b>	<b>1,880</b>	<b>5,891</b>	<b>7,771</b>	<b>209,327</b>	<b>1,581,166</b>	<b>327,647</b>	<b>1,908,813</b>	<b>1,908,813</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Loss Day / Case</b>	<b>0</b>									<b>&gt; 3 Days</b>		<b>&gt; 1 Day</b>		<b>0 Day</b>		<b>0 Day</b>		<b>&lt; 3 Days</b>		<b>0 Day</b>	<b>0 Day</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



## STRONG FINISHING TEAM RECOGNITION FROM OUR CLIENT



P3 and it's workforce has consistently garnered awards for its performance in quality, health, safety and environment.





# SAFETY CELEBRATION



200,000 MAN-HOURS CELEBRATION



500,000 MAN-HOURS CELEBRATION



1,000,000 MAN-HOURS CELEBRATION





AND MANY MORES....



A world map is rendered in a light gray, dotted style, serving as a background for the slide. The dots are arranged to form the outlines of the continents.

# Thank You!