# **SW ENGINEERING PVT LTD**

...Constructing Confidence...

An ISO 9001:2015 Company Certificate Number : BAS18-200210







## **BUSINESS PARTNERS**









## **ABOUT US**

SW Engineering is a Design & Construction Company established by association of Engineers with around 20 years of experience in the Design & construction industry working on international Projects worldwide. The company aims to provide Piping Design, Fabrication & Construction services to the client with a emphasis on Safety and Quality. The human resources arm of SW Engineering has rich experience in recruiting and training professionals in the Piping & Structural Fabrication and installation. The company aims to leverage this advantage in executing the Piping and Structural Construction Projects more effectively. The company has a highly experienced and qualified professional team of engineers which includes Well Experienced Design Engineers, technical staff, senior project managers, qualified engineers, quantity surveyors, and certified welders.

SW Engineering is managed by experienced professionals having experience in Oil & Gas, petrochemical and Power plant industries in India and Middle East and recently we executed prestigious Piping Construction Project of Power plant in India for Siemens. The company has highly experienced and qualified people.

We are always focused on customer satisfaction achieved mainly by application of effective project management techniques.

Due of the work undertaken the company has very high standard and guidelines of Safety Management and HSE systems. We also conduct tail gate safety meeting each day before work starts.

We promise our employees a safe work environment.

## **OUR MISSION**

Our mission is to satisfy our customer's requirements through conformity by utilizing proven process techniques that allow for the efficient execution of projects meeting the time, cost and quality requirements of our Clients with a commitment to continual improvement in quality. This commitment to maintain customer satisfaction shall be exercised through the control of all activities allowing for the economic use of resources and minimizing the possibility of non-conformity which will be achieved with the support of our highly experienced and qualified management and technical teams.

## **OUR VISION**

Our vision is to become the Global leader in a Design & construction of Power plants, Chemical Process Plant, Refineries, Petro Chemical Plants, Cross country pipeline. And in the future, strong management, and astute planning will assure SW Engineering continued growth in high quality manufacturing and multi-disciplinary pipeline Design & construction services to India and Overseas .

SW Engineering strength is strongly rooted in "projects partnerships" with proven management systems and procedures embracing occupational health & safety, Human resources management, industrial relations, training & administration, ensuring a level of systematic reliability to remain at the forefront of our industry.

## **SW ENGINEERING STRENGTHS**

Our team involved in various Power Plant Project across the world and expediting the piping activities Includes

- Boiler Piping
- Lube Oil Piping
- UG Cooling Water Supply and return line

#### **MATERIALS HANDLED**

- Alloy steel (P91, P22 and P11)
- Stainless Steel
- Carbon Steel
- HDPE
- **₲** GRP
- CPCV

----- Size range from 0.25 inch butt weld to 72 inch butt weld ------

## **ENGINEERING COMPETENCY**

At SW Engineering we have a well-qualified Engineering team led by a expert leadership with more than 25 years' experience in the field of detailed design of Civil, Structural and Piping for Power Plants, Process, Refineries and Petrochemical Plants.

## **CONSTRUCTION COMPETENCY**

SW Engineering is the company, which focused on providing high value-added services to meet the civil-mechanical needs of the process in piping construction industries. We are the company initiated and establishing with rich experience Engineering Professionals and We have engaged with Good engineering intelligence from the same industry. SW Engineering has well experienced Human Resource in Piping & Structural Fabrication and Equipment Installation involved in execution of several projects in the Middle East and in India. The company has a highly experienced and qualified professional team of engineers which includes technical staff, senior project managers, qualified engineers, quantity surveyors and certified welders.

In line with this Total Quality Commitment the company has in-house Quality Assurance Systems to monitor and control all aspects of our work including materials, welding standards, pipework assembly, testing and commissioning.

## **TRAINING & DEVELOPMENT**

SW Engineering believes on continuous improvement and it will be achieved by frequent training for all our employees that develop their skills. We are conducting Engineer development programs on monthly basis to develop our engineers becomes more effective in enhanced and effective way on HSE, QA/QC, Planning & Execution. We have tied up with Oracle India Pvt Limited to provide training in Primavera P6.

We are also providing training for various skill sets includes and not limited to Pipe Fabricator, Pipe Fitter, Millwright, Riggers, Scaffolder and NDT technicians by effective and well confined training manuals prepared by experienced professionals. We are also piloting team building gatherings for all our employees on monthly basis and selecting best performers for the month and appreciating them as well. We are always following PIP concept Praise in Public and Punish in Private to keep good develop a good working culture within our team.

## SWE HSE POLICY

SW Engineering is dedicated to safety and health of its workforces, service Provider, patrons and the general public and to the safeguard of the atmosphere in undertaking its operations and undertakings.

## SWE QUALITY POLICY

SW Engineering is fully dedicated to enriched execution of an energetic Quality Management System to guarantee headship and consistent growth in services provided to clients

## **SWE PROJECT EXPERIENCE**

SI.No	Project Name	Value in USD	Job Description	Status
1	Uno Sugen 400 MW CCPP	1M	Installation of Boiler Piping for Combined Cycle	Completed
2	Dgen 1200MW CCPP	5M	Installation of Boiler Piping for Combined Cycle & Providing Manpower Support to Siemens for Mechanical Erection Works	Completed
3	Al-Qibla Sewage Pipe line (Basara Iraq)	ıM	Installation of Sewage Pipe Line (UPVC)	Completed
4	Benisuef Egypt 4800MW CCPP	7M	Engaged in Piping Inatallation, Cladding & Commissioning Assistance	Completed

## SIEMENS & ELSEWEDY ELECTRIC POWER PLANT - BENISUEF EGYPT 4800MW









#### SIEMENS

#### Energy

Name Department Telephone Fax E-mail

Michael Hermsdo E-DGEN +91 2641 618601

Your letter of Our reference

Michael.hermsdorf@siemens.com

2014-10-24

Project: 1200 MW DGEN Mega Power Project Subject: Project completion and gratitude

#### To whom it may concern

Siemens awarded a contract to M/S Star world to execute piping works and in addition to this provide skilled labour and associated equipments & tools to execute various Mechanical, Civil and Electrical works

We wish to express our gratitude and appreciation to M/s Star World who has completed all the works entrusted to them on this Project.

M/s Star World demonstrated prodigious skills and expertise in executing the work within the required parameters and specified time line. In particular the site team possessed valuable adaptability with required skill sets for the varying nature of the jobs. M/s Star World was proactive in mobilizing the required resources, planning and executing the works and maintained a high standard of quality and safety throughout the tenure of the contract. Further M/s Star World has been very co-operative and helpful in maintaining a good working relationship with all the other agencies at site during the execution of the Project.

We at Siemens have no hesitation in recommending M/s Star World for future projects and wish them the best in all their future endeavours.

Best Regards,

Michael Hermsdorf

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## SIEMENS

Ingenuity for life

## Certificate

ELSEWEDY ELECTRIC

We, ELSEWEDY ELECTRIC PSP, hereby certifies that

#### SW ENGINEERING PRIVATE LIMITED

has supported the completion of works of Heat Recovery Steam Generators (HRSGs), Balance of Plant (BOP) and Steam Turbines in BENI SUEF COMBINED CYCLE 4800 MW POWER PLANT in EGYPT, SW ENGINEERING PRIVATE LIMITED has been awarded the Subcontract No. 1020/SC/117 from April 1, 2017 to July 31, 2018 until Construction Completion.

This certificate is issued to the subcontractor upon his request without any liabilities towards the others.

> 2012 0 19 ELSEWEDV ELECTRIC PSP Project Manager ZERO HARM

## RECRUITMENT SERVICES

We specialize in the recruitment and placement of engineering professionals and other skilled and semi skilled manpower for clients in the Middle East, Europe and for companies in India as well, Our Team has 20 years of construction field experience across various parts of the world and we have various field experts supporting us in candidate selection.

We have been sending people to various parts of the world and various category of people as per the client requirement. We are not only an recruitment company rather we are doing Construction activities at various parts of the world is helping us to understand the client requirement better than any other Manpower recruitment agency, Our people succeeded in condition like Extreme hot, Extreme cold, Desert condition etc.

Our People has carried out the following works and have good expertise on these works:

STEAM LINE - (HIGH, MEDIUM, LOW) | FUEL GAS LINE | UTILITY LINE | RAW WATER LINE DRINKING WATER LINE | COMPRESSED AIR LINE | AIR LINE | COOLING WATER LINE RTRP LINE | LOW DISEL LINE | LOW PETROL LINE | LOOP OIL LINE

we, in association with well experienced engineering professionals have facilities to train skilled manpower like Welders, Pipe Fabricators/ Fitters, Scaffolders etc in India. We have retained some of the best engineering brains in the industry as consultants and hence Are eminently placed to recruit the best of the talents for clients in India and abroad.

We have been recruiting for a few top engineering and refinery maintenance companies in Kuwait, Qatar, Abu Dhabi, Dubai, Russia, Iraq, etc. The categories of recruitments include

- Engineers from all disciplines, Mechanics,
- Piping Supervisor, Foreman, Fabricators, & Fitters,
- Structural Supervisor, Foreman, Fabricators & Fitters,
- Equipment Supervisor, Foreman, Mill right Fitters,
- Welders (P91, Copper Nickel, Super Duplex, Stainless Steel),
- Welding Inspector, Welding Foreman, Welding Supervisor,
- Electrical Supervisor, Foreman, Electrician,
- HVAC Technician, A/C Technician,
- Rigging Foreman and Riggers,
- Scaffolders, Insulator,
- Civil Foreman, Manson, Steel Fixer, Carpenter, Barbender, Plumbers,
- Instrument Technician,
- Equipment Operators,
- FRP Laminators & Fabricators,
- Drivers and Field Operators,
- Documentation Controller etc.

We have successfully placed hundreds of skilled workers in Kuwait, Qatar, and Saudi Arabia. We are located in Chennai, the cosmopolitan city in South India and one of the major port of India. Located around this sprawling city is a number of heavy engineering industries, chemical and petroleum industries and numerous supporting ancillary units employing a large number of highly skilled workers and engineers. We have representatives in many of the industries centers including Mumbai, Gujarat, Calcutta, New Delhi, Cochin, Vishakhapatnam, Madurai and Tuticorin and hence are capable of sourcing manpower from all over the country. Providing satisfaction at the lowest possible costs for the clients and the recruits is the cherished aim of the company and we strive to achieve this through economics of scale while ensuring that at no point quality of service is the victim.

## **SOME OF OUR VALUED CLIENTS**

- Siemens-Egypt
- PSP Elsewedy -Egypt
- Renaissance constructions, Turkmenistan.
- Teknoyap, Turkmenistan.
- Handar Group. KSA and Turkmenistan.
- Pondera InsaatElektrikveMekanikIslerisanayiTicaret Ltd, Russia &Turkmenistan.
- Pan Gulf International KSA.
- Armed Forces Hospital, Wadi Al Dawasir, KSA.
- Armed Forces Hospital, KhamisMushayt, KSA.
- Armed Forces Hospital, Sharoura, KSA.
- Mouwasat Hospitals, Riyadh, KSA.
- Al Jedaani Group of Hospitals, Jeddah, KSA.
- Al Khadda International, Kuwait.
- Al Rashed Group, Kuwait.
- HOT Engineering & Construction Company, Kuwait.
- Dong Yang Corrosion Engineering Ltd.



## **SW ENGINEERING PVT LTD**

## ...Constructing Confidence...

Reg No. B – 1176 / CHEN / COM / 1000+ / 5 / 9528 / 2019
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Chennai - 600 049. Tamilnadu, INDIA.
Ph: +91 44 26500090 | E Mail: niyaz@swengg.com

URL: www.swengg.com

## **Fabrication Shop Infrastructure**

#### **Fabrication Yard**

Total Area - 44000 Square Feet
Office Space - 2000 Square Feet
Covered Shed - 5000 Square Feet
Storage Area - 37000 Square Feet

## **Painting Yard**

Total Area - 100000 Square Feet
Office Space - 5000 Square Feet
Painting Shed - 20000 Square Feet
Sand Blasting - 30000 Square Feet
Storage Area - 45000 Square Feet

## Fabrication Competency

- > Spool Fabrication
- > Structural Fabrication
- ➤ Tank Fabrication
- > Sand Blasting and Painting















## **SW ENGINEERING PVT LTD**

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#### **OFFICE ADDRESS**

## SW ENGINEERING PRIVATE LIMITED.,

No 1, 3rd Floor, ASR Towers, Sastha Nagar Annexe, 200ft Road, Villivakkam, Chennai - 600 049. Tamilnadu, INDIA.

Landline: +91 44 26500090

#### **WORKSHOP ADDRESS**

#### SW ENGINEERING PRIVATE LIMITED.,

No:31, SIDCO Industrial estate(BHEL) Mukundarayapuram,Ranipet,

Vellore - 632406, Tamilnadu, INDIA.

Landline: +91 4172245090