

**SAPD ENGINEERING SERVICES PVT. LTD.**



**AN ISO 9001:2015 | ISO 14001:2015| ISO 45001:2018 CERTIFIED COMPANY**





SAPD Engineering services Pvt. Ltd. Is providing solutions for bulk, container handling equipment, different lock gates i.e. radial gate, penstock gate, sluice gate, caisson gate and other areas of structural, mechanical, civil, electrical and automation. Our in-depth knowledge of technology and equipment expert engineers and technicians , infrastructure readiness and quick turnaround time have helped us to create a niche place in the engineering business horizon. SAPD has been serving it's services successfully towards **erection, fabrication, commissioning , automation , offloading of cranes, maintenance of cranes and gates , warranty support of the equipment, supply of genuine spare parts** to the equipment used to handle vessels and other plant and machineries all over the globe.







**SAPD ENGINEERING SERVICES PVT. LTD.**

**PRODUCT SEGMENT**

**ERECTION**

**COMMISSIONING  
&  
AUTOMATION**

**STRUCTURAL AUDIT  
&  
FEA AND FEM**

**FABRICATION**

**OFFLOADING  
OF  
DIFFERENT CRANES**

**DESIGNING  
&  
REFURBISHMENT**

**CIVIL  
&  
INFRASTRUCTURE  
MANAGEMENT**

**OPERATION  
&  
MAINTENANCE**

**SUPPLY OF  
SKILLED MANPOWER**

## Vision

We use our experience, knowledge, and expertise in the port industry to make our customers' operations a safer and more productive environment.

Be the industry leader in different engineering industry.

Provide our customers with one-stop hassle-free service for all of their needs and excel in customer service.

Provide the highest quality products and services and lead through process improvement and innovation.

Provide a work environment that allows us to attract and retain the highest quality people.

Conduct our business with ethics and integrity.



# Why SAPD ?

- Integrity
- Confidentiality
- Transparency
- Experience in New Technology
- Quick turn around service.
- Technical Expertise and Safe Practices
- International Spread
- End-to-End Services
- Our Biggest Asset- Our Team



## RTGC Wheel Guard Modification Work at Bharat Mumbai Container Terminal (PSA, Mumbai)

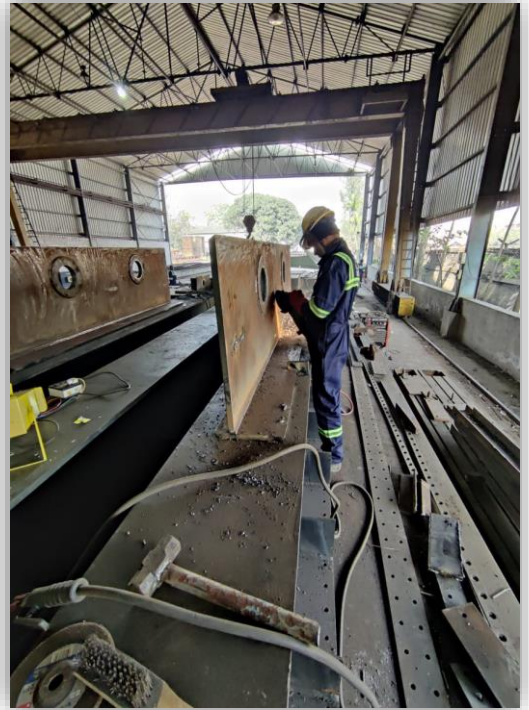




## RMQC , RTGC & RMGC gearbox oil changing work at Bharat Mumbai Container Terminal (PSA, Mumbai)



## Modification and Fabrication of Draft tube gate under Texmaco Rqail and Engineering Limited





## Modification and Fabrication of Draft tube gate under Texmaco Rqail and Engineering Limited

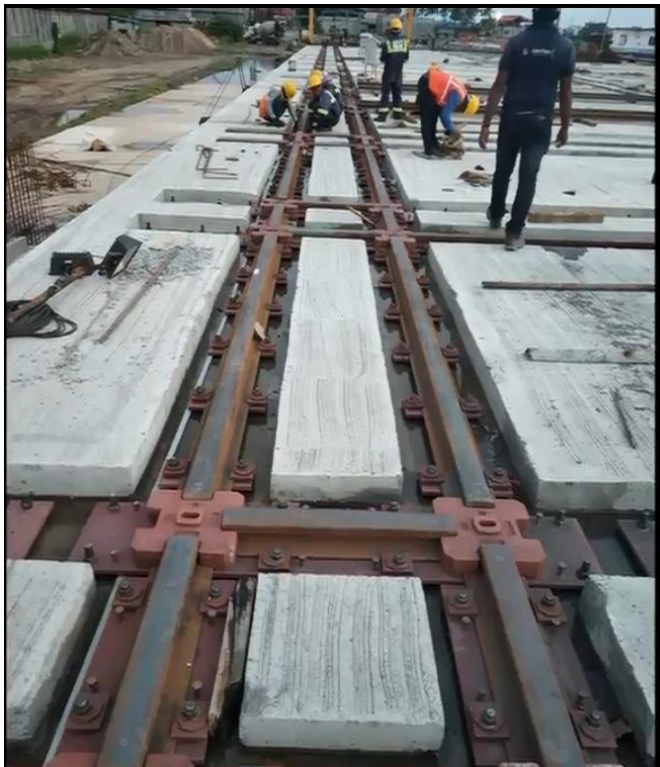


**Erection & Commissioning of TRCM crane at NHPC TLDP III  
under Texmaco Rail and Engineering Ltd.**





## Rail laying at Cochin Shipyard under Gantrex India

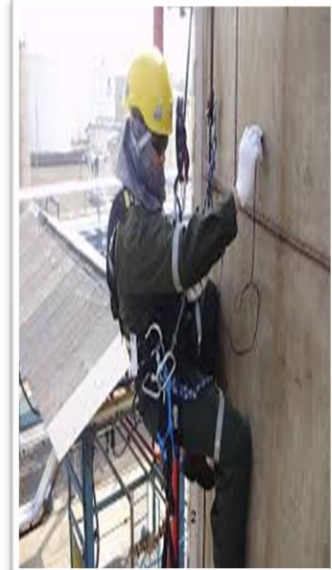
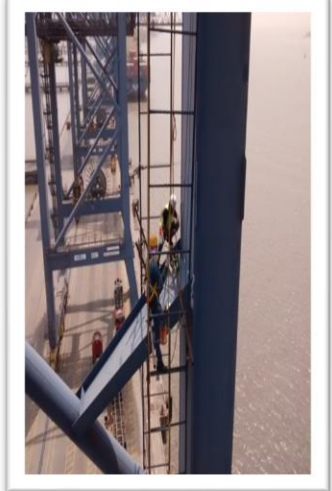
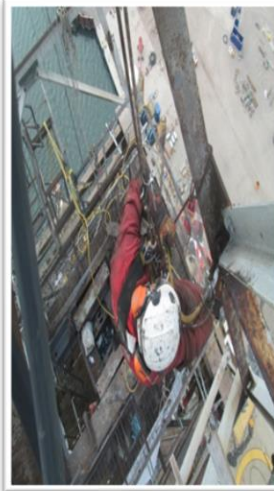
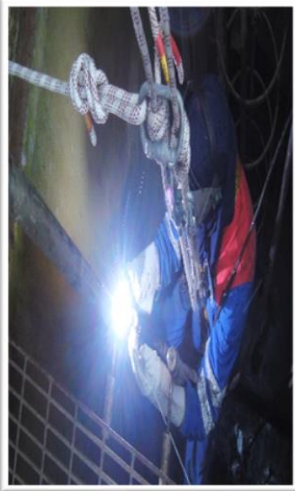




Commissioning of Radial gate at Tamakoshi , Nepal



## Different Structural Audit Programme



## **We offer :**

- **Radiography**
- **Ultrasonic**
- **Visual Inspection**
- **Magnetic Particle Penetration Testing**
- **Eddy Current Testing**
- **Painting and coating Inspection**
- **FEA and FEM test**





# **We supplies, trades, imports and exports below automation cited products**

- **Siemens , ABB, Schneider AC Drives (VFD)**
- **Siemens , ABB, Schneider DC Drives**
- **Siemens , ABB, Schneider PLC**
- **Siemens , ABB, Schneider SCADA / HMI**
- **Siemens Micro PLC ( Logo)**
- **Siemens , ABB, Schneider Soft Starter**
- **Siemens , ABB, Schneider AC Drive Panel PLC Panel**
- **Siemens , ABB, Schneider PLC Trainer Kit DC Drive Panel MCC Panel**
- **Siemens , ABB, Schneider PCC Panel**
- **Siemens , ABB, Schneider Control Panel LTPF Panels**



## **As a prestigious service provider, our organization is rendering reliable solutions for the following:**

- **Attending Break Down Calls**
  - Repairing Drives & PLC AMC
  - (Annual Maintenance Contract) Software
  - Development of the PLC based applications
  - Engineering Drives & PLC Systems
  - Installation and Commissioning
- **Retrofitting Old Drives & PLC Panels with any Drive and PLC**
  - Total On Site Commissioning, Installation and Warranty Support of offered products



## **The products and services we offer find their need in the following areas:**

- Port Industry
- Industrial Plant
- Aluminum
  - Automation Of Conveyor System
  - Automation Of Earth Moving Equipment
  - Cement
  - Coal / ASH Handling
  - Plant
  - Any types of cranes i.e. container handling, material handling, etc.
- Different container and bulk handling cranes
- Ferro Alloy Plants
- Iron & Steel plants
- Jute
- Pig Casting Plant
- Printing & Packaging
- Gas Plant
- RMHS For Blast Furnace
- Rubber & Tyre
- Sponge Iron
- Sugar
- Thermal & Hydal power
- Water Supply



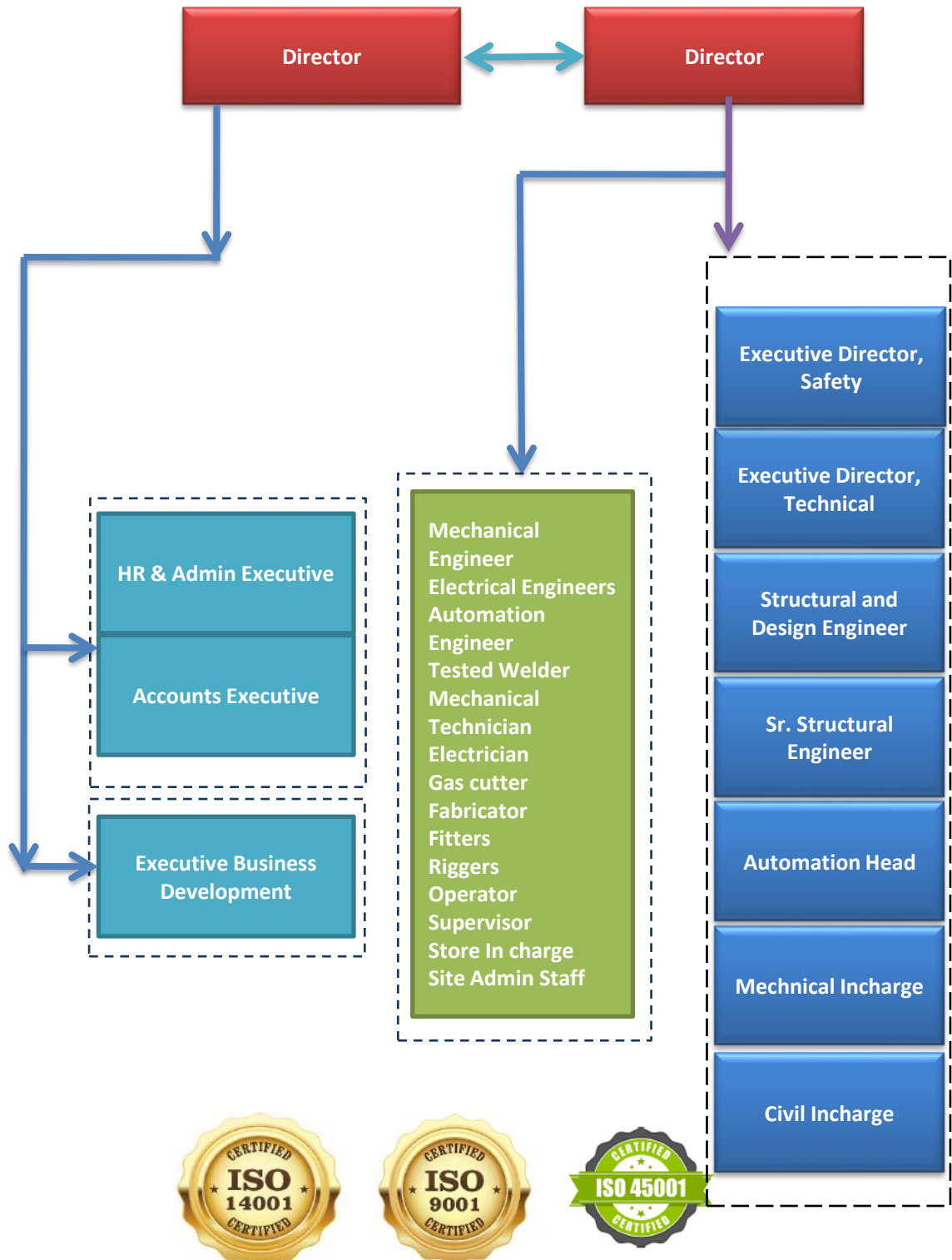


## Some executed order related to PLC and Drive

- Supply of SIEMENS PLC module 6ES7350-1AH03-0AE0) Make :Siemens to Texmaco Rail & Engineering
- Design and development of operation philosophy and PLC programme for TRCM crane un Texmaco Rail & Engineering.
- Commissioning of TRCM crane at NHPC TLDP III under Texmaco Rail & Engineering.
- Commissioning of 23 nos dam radial gates and vertical gates under Texmaco Rail & Engineering at NEPAL, Tamakoshi
- Supply of power control panel to Indicon Westfalia
- Supply of VVF drive for TRCM crane .
- Supply of 200 KW SIEMENS make motor to JSW.
- Supply of ABB PLC spare to JSW.



# Organizational Structure



# Our Clients





# Our Clients



# Certificate of Registration

This is to certify that the  
Occupational Health and Safety Management System  
Of

## SAPD ENGINEERING SERVICES PVT. LTD.

Address : 26 Manik Bandyopadhyay Sarani, Kolkata- 700040, West Bengal, India

has been independently assessed and is compliant with the requirements of:

### ISO 45001:2018

For the following scope of activities

"MANUFACTURING AND SUPPLY OF CRANES, CONTROL PANNEL, ELECTRICAL AND MECHANICAL SPARES, AND SERVICE PROVIDER OF ERECTION, COMMISSIONING & AUTOMATION, STRUCTURAL AUDIT & FEA AND FEM, FABRICATION, OFFLOADING OF DIFFERENT CRANES, DESIGNING & REFURBISHMENT, CIVIL & INFRASTRUCTURE MANAGEMENT, OPERATION & MAINTENANCE."

**Certificate Number: 20/AVS/O/3098**

validity of this certificate can be verified at [www.ukmerit.com](http://www.ukmerit.com)

DATE OF INITIAL REGISTRATION-	25th Jan 2021	1st Surveillance - 24th Dec 2021
DATE OF CERTIFICATE-	25th Jan 2021	2nd Surveillance - 24th Dec 2022
DATE OF EXPIRY-	24th Jan 2024	



Authorised Signatory

Date 25th Jan 2021

The validity of certificate is subject to regular surveillance audit on or before above mentioned dates and its only valid after successful surveillance with continuation letter issued by UK MERIT. It is issued subject to the continued availability of access at any time and without notice to the above named organization's premises for the purpose of assessment and surveillance regarding the standard named above and UK MERIT terms and conditions.



AVS-EAC-1008



**UK MERIT ASSESMENTS LTD.**

Suit 7, Peel House, 30 The Downs,  
Altrincham, England,  
WA142PX United Kingdom

[www.ukmerit.com](http://www.ukmerit.com)  
[info@ukmerit.com](mailto:info@ukmerit.com)

Certificate

Certificate

Certificate

# Certificate of Registration

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Environment Management System  
of

**SAPD ENGINEERING SERVICES PVT. LTD.**

Address : 26 Manik Bandyopadhyay Sarani, Kolkata- 700040, West Bengal, India

has been independently assessed and is compliant with the requirements of:

**ISO 14001:2015**

For the following scope of activities

"MANUFACTURING AND SUPPLY OF CRANES, CONTROL PANNEL, ELECTRICAL AND MECHANICAL SPARES, AND SERVICE PROVIDER OF ERECTION, COMMISSIONING & AUTOMATION, STRUCTURAL AUDIT & FEA AND FEM, FABRICATION, OFFLOADING OF DIFFERENT CRANES, DESIGNING & REFURBISHMENT, CIVIL & INFRASTRUCTURE MANAGEMENT, OPERATION & MAINTENANCE."

**Certificate Number: 20/AVS/E/3099**

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[info@ukmerit.com](mailto:info@ukmerit.com)

Certificate

Certificate

Certificate



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Quality Management System  
Of

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Address : 26 Manik Bandyopadhyay Sarani, Kolkata- 700040, West Bengal, India

has been independently assessed and is compliant with the requirements of:

**ISO 9001:2015**

For the following scope of activities

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**Certificate Number: 20/AVS/Q/3100**

validity of this certificate can be verified at [www.ukmerit.com](http://www.ukmerit.com)

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Certificate

Certificate

Certificate

AN ISO 9001 : 2015 | ISO 14001 : 2015 | ISO 45001 : 2018 CERTIFIED  
COMPANY

**S**TRENGTH | **A**SPIRATION | **P**ERFECTION | **D**EDICATION

# THANK YOU



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