



K&Z ENGINEERING

PVT (LTD)

<https://enviromotivesolutions.com/>

PORTFOLIO



ABOUT COMPANY

We specialize in designing, supplying, servicing, and maintaining industrial effluent treatment plants, sewerage treatment plants, and associated equipment.

Our team of experienced engineers offers technical expertise to guide you through all aspects of your Industrial Effluent Treatment Plant. Whether you're seeking your first plant or require upgrades, optimization, or repairs for an existing facility, we're here to assist.



KHUZAIMA NASIR

Founder K&Z engineering PVT LTD



S.M TAHA JAMIL

CO Founder K&Z engineering PVT LTD

MISSION

The Company Founders KHUZAIMA NASIR and TAHA JAMIL established the company's mission and work based on the principles of blending innovative water treatment technologies with time-tested methods, ensuring the highest standards of environmental responsibility and efficiency.





OUR SERVICES

/ EFFLUENT TREATMENT PLANT PROJECTS

/ PREVENTATIVE MAINTENANCE SOLUTIONS

/ RO PLANT.

/ SLUDGE DEWATERING EQUIPMENT

/ CHEMICAL PUMP STATIONS

/ WASTE WATER TREATMENT PLANT.

/ WHITE WATER & CONTROL SYSTEMS

/ PUMPS AND MIXERS

/ ULTRA FILTRATION SYSTEM.



PROJECT

<< CLEANING OF AIRATION TANKS >>

During the Cleaning of Aeration Tanks, our team ensured full compliance with safety standards by wearing complete Personal Protective Equipment (PPE). This commitment to safety allowed us to carry out the cleaning process efficiently and without compromising on the well-being of our team.

Just like the careful consideration required to design spectacular buildings, we meticulously planned every aspect of this project to ensure optimal functionality, efficiency, and safety.

Year: 2024

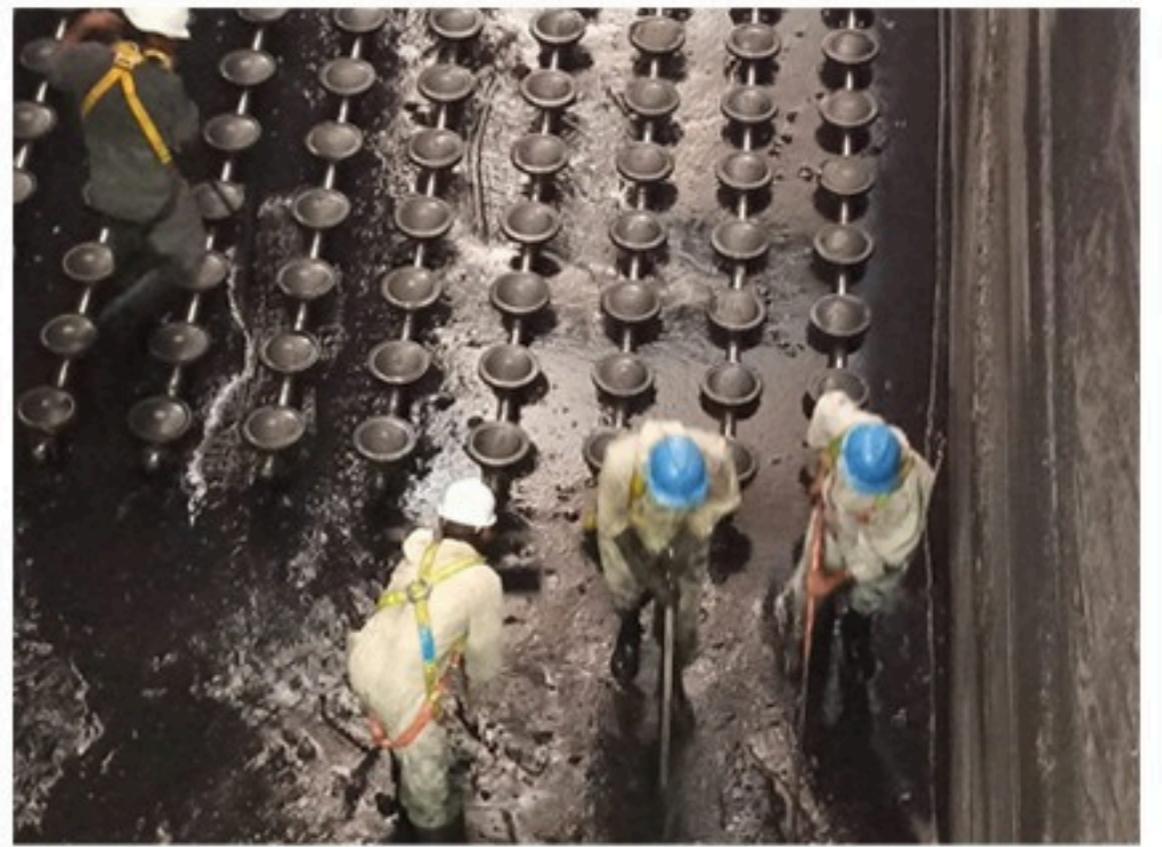
Location: Karachi , Pakistan

Customer: ETP Lucky textile LTM 4.

Work done: cleaning of airtion tanks

Status: Finished





CLEANING OF AIRATION TANKS
ETP LUCKY TEXTILE LTM 4.



PROJECT

<< SLUDGE RETURN PUMPS INSTALLATION >>

We prioritize safety and precision in every aspect of our work. During the Sludge Return Pump Installation project, our team adhered to the highest safety standards, wearing full Personal Protective Equipment (PPE) to ensure a secure working environment.

This commitment allowed us to perform the installation efficiently while safeguarding the well-being of our team members. Much like the detailed planning required for complex construction projects, we carefully designed every phase of the pump installation, focusing on both operational efficiency and safety.

Year: 2024

Location: Karachi , Pakistan

Work done: Sludge return pumps

Status: Finished





Design, Engineering, Installation, Commissioning, Services.
Reverse Osmosis is capable of removing up to 99%+ of the dissolved salts (ions), particles, colloids, organics, bacteria and pyrogens from the feed water (although an RO system should not be relied upon to remove 100% of bacteria and viruses). An RO membrane rejects contaminants based on their size and charge.

RO PROJECTS

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| 1. OGDC Gas Field Hi Tech Sanjhoru. (under execution) | RO Plant 125,000 GPD. |
| 2. GRACE Knitwear Pvt Ltd. | RO Plant 200,000 GPD. |
| 3. METRO Pakistan Stargate. | RO Plant Rehabilitation 25,000IGPD. |
| 4. HM Extraction Ghee Mill. 20. HM Extraction Ghee Mill. | RO Plant 150,000 GPD.
RO Plant 100,000 GPD. |
| 4. KAUSAR Oil & Ghee Industries Pvt Ltd. | RO Plant 150,000 GPD. |
| 5. Soorty Enterprises Pvt Ltd. | RO Plant 100,000 GPD. |
| 6. PAK SUZUKI MOTORS. | UF Plant 2000LPH. |
| 7. METRO Pakistan Safari. | RO Plant Rehabilitation 25,000IGPD. |
| 8. ICI Cirin Pharmaceutical Pvt Ltd. | ETP Plant 200m3/day. |
| 9. HUNBUL Textile Pvt Ltd. | ETP Plant 200m3/day. |
| 10. Shah Murad Sugar Mill. | ETP 1600m3/day. |
| 11. J&P Coats Pakistan. | ETP Chemicals & Services. |
| 12. J&P Coats Pakistan. | ETP Tertiary Treatment Pilot Plant. |
| 13. BACHA KHAN International Airport Peshawar. | ETP Recycling 100,000IGPD. |
| 14. Siddiqsons Denim Karachi. | ETP Chemical & Services. |
| 15. ATCO Laboratories. | ETP Chemical & Services. |
| 16. NFK Exports Pvt Ltd. | ETP Plant 100m3/day. |
| 17. Pak Ethanol. | RO Plant 200,000IGPD. |
| 18. Pak Ethanol. | RO Plant 100,000IGPD. |
| 19. OGDC Gas Field Hi Tech Sanjhoru. | RO Plant 100,000GPD. |





Our Clients



Homecare
Textiles





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