COMPANY PROFILE



Aquablu Lanka (Pvt.) Ltd. is a leading solutions provider for Waste Management in Sri Lanka. We commenced operations in year 2016, and are a recognized organization by the Central Environmental Authority of Sri Lanka (CEA) as a consulting firm in Waste Management.

Our expertise is centered around four major waste management concern areas: Sewage Disposal, Industrial Waste-water management, Disposal of matter with undesired chemical contaminations and Solid Waste Disposal.

We are led by a team of dedicated domain experts committed to eliminating potentially harmful and environmentally disruptive organic and inorganic waste. Our Board of Directors consists of experienced professionals qualified in Microbiology, Chemistry Engineering and IT, who personally engage in designing & commissioning solutions.

Our advanced Sewage Treatment Plants (STP) are powered by the latest bio-remediation and bio-augmentation SBR technologies, designed and fabricated in Germany by <u>Aquato</u> and <u>ATB</u>, who are Industry leaders and our long-time partners.

We deliver physicochemical solutions applying Ionic coagulation & flocculation principals for the treatment of wastewater when biological treatments are not feasible.

Kerasive, a 3rd generation micro filtration mechanism with Ceramic membranes is equipped with the Crossflow filtration mechanism, combining forward-wash advantage. The technology is applied in TSS removal of pollutants, industrial liquid separation needs (ie: Diary products, sugar syrup) and Ground water clarification.

We also provide solutions for managing of non-biodegradable and potentially hazardous solid wastes, in the form of robust, high-temperature incinerators which produce low particulate emissions. We partner with "Inciner8" a globally respected manufacturing organization in UK, offering a range of Incinerators for all applications in the waste management industry. Our products are specifically designed with clean air incineration they are ideal for Medical, Animal, General Municipal waste streams.

We've implemented disposal solutions across varied sectors such as Hotels, Condominium Apartments, Housing Schemes, Food Processing Factories, Restaurants, Schools, Hospitals, Farms and other diverse commercial and residential clients, who had limited space and a dire need of discharging environmentally safe effluents. The treated effluents can further be customized to be recycled for irrigation or non-sanitary usage complying with the regulatory tolerance limits.

We also fabricate and deliver different capacities of tanks out of Fiber Reinforced Plastic (FRP/ GRP) and stainless steel (SS). These tanks are useful in storing waste water, drinking water and rainwater harvesting purposes. We make the tanks in such a way that they can be easily relocated from one site to another if needed.

Talk to us now, and let us know of your waste disposal concerns.