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REK ENGINEERING MACHINERY: PROVIDING SANITISATION SOLUTIONS FOR PUBLIC HEALTH AND SAFETY

MIDA Insights - Going Global Series



**Elan Tamilan Thanimalai
Managing Director and Founder
REK Engineering Machinery**

The COVID-19 pandemic saw a rise in global awareness for public health and safety. Consumers today are a lot more conscious about the amount of contact one has with other objects and people. A post-pandemic world will certainly see daily routines and businesses incorporating higher hygiene standards and precautions such as sanitisation.

REK Engineering Machinery (REK), a local champion in the area of hygiene and sanitisation equipment and devices, are among companies that find themselves being at the right place and time in terms of their business prospects. The company aims to provide comprehensive and customised solutions to ensure public health and safety. Prior to the pandemic situation, their solutions have already been efficiently keeping people safe from the host of bacteria, viruses and germs which are transmittable through commonly touched surfaces. Over the years, REK has established a strong relationship with vendors and distributors in Malaysia, Thailand, Philippines, India and Sri Lanka.

REK supplies specialised sterilisation equipment for leading sanitisation service providers within Asia in the areas including food, hygiene, pharma, industrial and retail. This specialised equipment and devices are designed, fabricated and manufactured locally at our production facility in Kedah.

The company continues to focus on research, development, marketing and sales of its equipment and devices. All their products and solutions are protected by patents filed with the Malaysian Intellectual Property Corporation of Malaysia (MyIPO) and the designs and safety are certified by relevant authorities.



According to Mr. Elan Tamilan Thanimalai, Managing Director and the founder of REK Engineering Machinery, the company has two solutions available to combat the problem of contamination in the public space, namely Easy Wash –a semi-auto sterilisation and infection control system currently provided to sanitary service providers and NETRA – an auto-sterilisation device, a portable device that comes with revolutionised sterilisation solution to be used in shopping malls and airport trolleys.

Mr. Elan has 15 years of experience in various aspects of hygienic machine and sanitation machine development industry with a solid background in customised machine development and maintenance, and also owns patented rights for two machines.

“As a continuous effort, we are engaging with relevant stakeholders to improve our solution’s offerings and to cater to the changing demands of public safety, health and comfort. We hope that through our solutions, businesses, customers as well as the community at large, will be able to go about their daily routines without having to worry too much about the risk of infections,” said the founder of REK.

The Malaysian Investment Development Authority (MIDA) has been instrumental in facilitating REK, providing relevant information and support to grow and sustain our business. Among the facilitation MIDA provides include manufacturing licences, customs duties exemptions as well as potential funding avenues to tap on new markets.

