

SUSTAINABLE INNOVATIONS



Developing sustainable innovations lies at the core of our strategy to think and act circular and create sustainable value. Stirling Mechanical Solution Ltd (SMS) is an innovator and a champion in the field of clean technologies for Oils and gas, Utilities, Mining, other industrial settings, megacities and smaller communities. With projects in transforming oil and gas, utilities, Mining and other industries in operational waste reduction and improvement (waste to value) into productive industrial and community use. Waste to value and waste to nutrient, the Stirling Mechanical Solution Ltd (SMS) global team are trendsetters in efficient and reliable industrial operational and maintenance solutions for modern, sustainable and circular economies.

In our current complex environment, we in Stirling and Mechanical Solution Ltd (SMS) strive to implement new ideas, research & development programs, and engineering activities.

INNOVATIVE TECHNOLOGY

Stirling Mechanical Solution Ltd (SMS) technicians and engineers face some particular challenges in the development, operation and maintenance of a complete industrial plants solutions. The goal is nothing less than the development of automated techniques along



INNOVATION AND CREATIVITY TO ACHIEVE SUSTAINABLE INDUSTRIAL SOLUTIONS

Our customers value the creativity that Stirling Mechanical Solutions Ltd (SMS) engineers demonstrate in the development of industrial plants just as much as they value our decades of experience in the fields of plants engineering designs, reverse engineering, installation, commissioning, operation and maintenance. The end result will be a fully automated plant with reliable, high-quality output, supported by intelligent monitoring technology and processes that take care of the environment (nature).

TECHNOLOGY AND ENVIRONMENT THE BASIS FOR SUCCESSFUL INDUSTRIAL REALIZATION

We are proud of the innovative plant design that we developed, not just because of its technology. We are particularly pleased that our company has, in this way, been able to contribute an important element to the solution of one of the most pressing environmental problems that our planet is facing. Stirling Mechanical Solution Ltd (SMS) is currently working on dozens of new projects implementing insect-based technologies.

ADVANTAGES:

- Possibility of full automation
- Improved industrial process
- Zero waste through recycling of industrial waste into productive use.
- Economically feasible
- Sustainable plant with no emissions
- Reliable Plant