

## DEVELOPING SUSTAINABLE STRATEGY

The report by the IPCC (Intergovernmental Panel on Climate Change Shows clear scientific evidence that climate change is already affecting every region on our planet. In times of climate change, resource scarcity and waste overload, it has become clear that everyone must contribute to create lasting change for a more sustainable future. Thus, Stirling Mechanical Solution Ltd. (SMS) having a sustainability strategy is a must.

Because it ensures we are meeting the needs of the present without compromising the ability of future generations to meet their needs. We believe this is not just only the government's job. Stirling Mechanical Solution LRD. (SMS) also have an important role to play in contributing to sustainable development by focusing on economic, environmental, and social factors.

We in Stirling Mechanical Solutions Ltd. (SMS), started this journey over the last three decades, and growing strong each step towards a dependable future.

The step towards developing a sustainable strategy for Stirling Mechanical Solution Ltd (SMS), gave birth to a methodological approach to determine the most important topics for our company. The materiality assessment determined the following material topics.

1. Health, Safety and environment.
2. Human Rights.
3. Sustainable Business Model
4. Sustainable Partnerships,
5. Sustainable Innovations.
6. Climate Change.
7. Energy Efficiency.
8. Education & Training.
9. Waste Management.
10. Circular Economy.

These however became the foundational keys for a focus and impactful Stirling Mechanical Solution LTD. (SMS) business strategy model, helping us bring maximum value to our stakeholders

## OUR SUSTAINABLE STRATEGY



However, Stirling Mechanical Solution Ltd (SMS) sustainability strategy focuses on three corporate principles:

1. To think & act circular.
2. Operate green & clean
3. Create sustainable value & growth.

Within these three principles, we identified four main areas to create a positive impact:

1. Conducting clean and safe operations.
2. Developing sustainable innovations.
3. Creating sustainable partnerships.
4. Empowering people and supporting the community.

## STRATEGIC PRINCIPLE



### THINK AND ACT CIRCULAR

Our sustainability strategy aims to involve circularity in all we do. With our 360° portfolio, we support businesses at all stages in their industrial plant lifecycle. At the core of our company lies research and development, where we concentrate on finding new ways to use resources and prioritize renewable inputs, maximize value and recover waste. The combination of various state-of-the-art technologies interlinked using the next generation of Industry 4.0, paves the way for treating all waste streams efficiently, emission-free and sustainable, powered by a truly circular economy mindset.



### OPERATE GREEN AND CLEAN

We strive to keep our operations green and clean throughout the entire value chain, by minimizing emissions, waste and pollution and maximizing efficiency. We want to avoid the negative impacts of our business model on the environment and on society. Health and Safety is, therefore, a top priority to keep operations safe. Our focus on green and clean practices and innovative products not only ensures our own business is sustainable but also enables our clients and partners to improve their environmental performance.



### CREATE SUSTAINABLE VALUE

Stirling Mechanical Solution Ltd (SMS), final principle is to create sustainable value and growth by focusing on economic, environmental and social factors. Economic performance and sustainable value creation are important for our business and for many of our stakeholders. Our sustainable innovations create both economic value and environmental value, by generating resources from waste products. We also focus on creating social value by empowering people and supporting the community.