

MODTEC
THE PATH TO
SUSTAINABILITY

Index

1.	Modtec Environmental Policy	3
2.	Introduction	4
3.	Dealing with waste	5
4.	Design and Product development	6
5.	Target 2022	7

Modtec Environmental Policy

Modtec is committed to providing a quality service in a manner that ensures a safe and healthy workplace for the employees and minimise the potential impact on the environment. We will operate in compliance with all relevant environmental legislation and we will strive to use pollution prevention and environmental best practises in all we do.

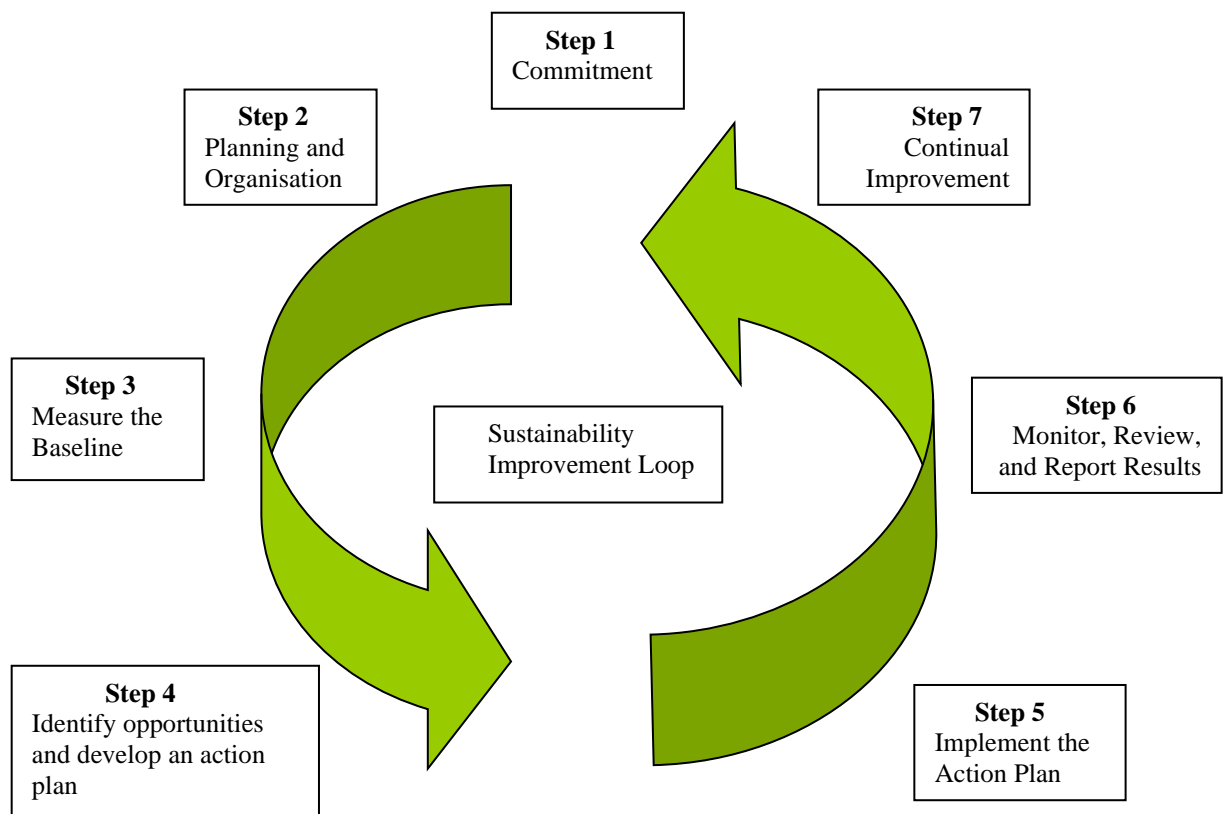
Our policy is to

- Integrate the consideration of environmental concerns and impacts into all of our decision making and activities.
- Wholly support and comply with or exceed the requirements of current environmental legislation and codes of practise.
- Promote environmental awareness among our employees and encourage them to work in an environmentally responsible manner.
- Minimise our waste and then reuse or recycle as much of it as possible.
- Minimise energy and water usage in our buildings, vehicles and processes in order to conserve supplies, and minimise our consumption of natural resources.
- Apply the principle of continuous improvement in respect of air, water, noise and light pollution from our premises and reduce any impact from our operations on the environment and local community.
- Purchase products and services that do the least damage to the environment and encourage others to do the same.
- Design our products and processes with environmental consideration.
- Avoid unnecessary use of hazardous materials and products, seek substitutions when feasible, and take all reasonable steps to protect human health and the environment when such materials must be used, stored and disposed of.
- Ensure that all employees understand our environmental policy and confirm to the high standards it required.
- Strive to continually improve our environmental performance and minimise the social impact and damage of activities by periodically reviewing our environmental policy in light of our current and planned future activities.

Introduction

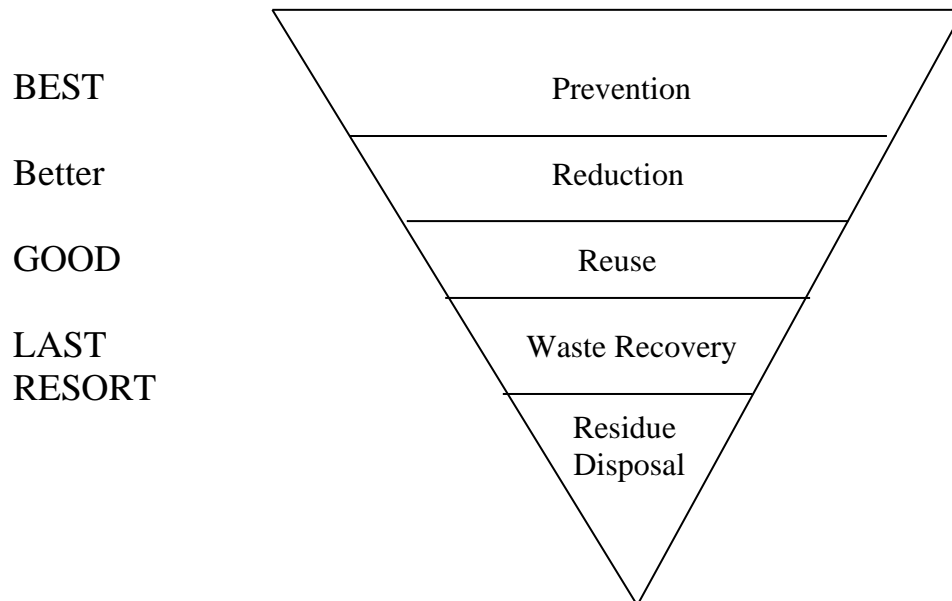
For a business to become sustainable, it needs to reach a point where economic imperatives work with harmony with environmental and social ones. This is a huge goal and it is likely to take a lot of effort to achieve. For this reason, we refer to sustainability as a journey, rather than a destination. Like all journeys, it is important to know where we are going and to have a plan for making progress in that direction. To do this we will be focusing on 7 key steps.

We refer these steps as the Sustainability Improvement Loop and they fit together as follows:



Dealing with waste

It is internationally agreed the best way to deal with waste is according to the waste hierarchy.



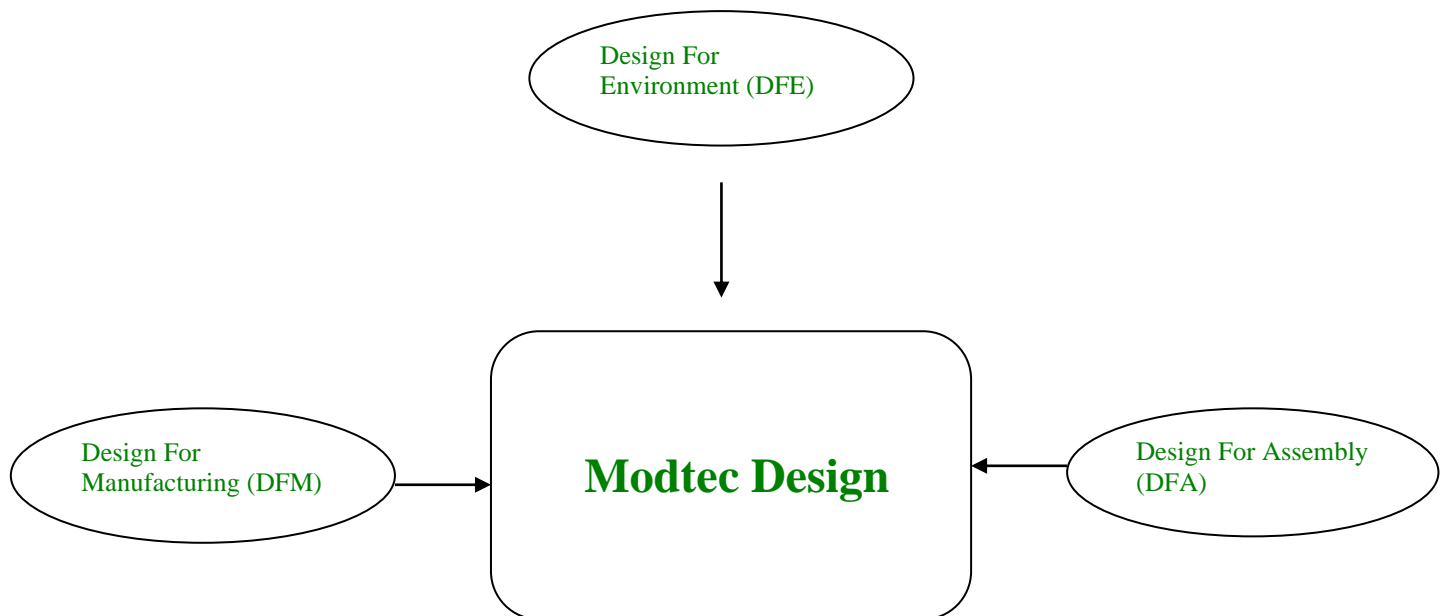
The waste hierarchy is a logical representation of where our priorities should be in terms of resource efficiency and helps maintain our focus on the areas with the greatest resource benefits.

The hierarchy established **preventing** the waste as the highest priority. If prevention is not possible, look at reduction. If resource use has been reduced as much as possible, look at reuse and so on until the least beneficial option of disposal is considered.

Design and Product Development

Modtec design and product development principals are based on DFE (Design for environment), DFA (Design for assembly) and DFM (Design for manufacturing) philosophy.

Modtec is committed to design and develop new products with environmental considerations. Emphasis is given in using more and more reusable and recyclable materials in our products design and eliminates any environmentally unfriendly materials from being included.



Target 2022

Modtec has an Environment Team

Modtec will target to achieve the following in 2022,

1. Reduce manufacturing wastage by 10%.
2. Reduce water use by 10%.
3. Reduce energy usages by 10%.
4. Reduce paper use by 10%.

Internal processes are in place to deliver the above objectives before March 2022

- Manufacturing Control Waste document
- Water Meter usage control document
- Power Meter usage control document
- Paper usage control document
- Design and Product control document