

Benefits

Research¹ has shown that top performing firms have made strong business cases by integrating sustainability into their corporate strategies. The following are some of their performance improvements:

19% decrease in energy costs

17% decrease in waste / disposal costs

13% decrease in defects / non-conforming goods over last 12 months

5% decrease in year-over-year overall operational costs relative to changes in volume of business

15% increase in customer acquisition rate.

Besides being environmentally responsible, sustainable practices will allow your company to enjoy the following benefits:

- Process flow efficiency
- Reduction in energy usage
- Additional revenue from selling the higher value by products

¹ Aberdeen recent benchmark studies on Building a Green Supply Chain – March 2009

Partners:





Go Sustainable Today!

Sustainable practices are becoming an integral part of business strategy. In US and European markets especially, drivers of sustainable practices are no longer just government regulations but requirements from customers and value chain partners. In some cases, international clients are requesting their suppliers to provide certification in manufacturing operations. In the long run, sustainable practices also have an impact on companies' bottom-line.

KEY FOCUS OF SUSTAINABLE PRACTICES

- Reuse, Reduce, Recycle
- Evaluating energy and water consumption
- Reducing green house gas emission
- Redesigning product & services to be environmentally friendly

Sustainable Manufacturing Label Programme

Singapore Manufacturers' Federation (SMa), SPRING Singapore and the Singapore Environment Council (SEC) have jointly developed a Sustainable Manufacturing Label Programme for manufacturers that want to establish a baseline on their current sustainable practices.

The programme guides your company's sustainable manufacturing strategies, and how you might want to restructure your processes and procedures to adopt sustainable practices.

How the Programme Works

The Sustainable Manufacturing Label Programme allows you to assess your company's sustainable manufacturing process' maturity level and also highlights specific areas for further improvement.

How to get started?

1 Self Assessment

Request for an audit checklist and do a self-assessment to find out the level of maturity in sustainable manufacturing practices.

2 Request for a Sustainable Manufacturing Certification Audit

Contact SMa to arrange for a half day audit of your company's manufacturing facilities and operations.

3 Certification

Receive certificate in sustainable manufacturing. Company can then choose to participate in the SME category under the Singapore Environmental Achievement Awards, launched by Singapore Manufacturers' Federation and The Singapore Environment Council.

Scoring and Certification

The scoring system will take in consideration criteria such as the availability of 'green' corporate policies, product life cycle development, manufacturing processes, operations and facilities, power and utilities usage. In cases where certain segments are not applicable to your company, that portion will be ignored during the scoring process.

Certification criteria

You will receive a certificate of Sustainable Manufacturing capability, awarded by SMa and SEC to you if you undergo an audit and achieve the minimum standard.

The certificate confers on the holder the right to display the Sustainable Manufacturing logo for a period of 2 years from the date of the audit.



For more information on the Sustainable Manufacturing Label, please contact:

Lauw Kok Keen – kokkeen@smafederation.org.sg

Daniel Lim – daniellim@smafederation.org.sg

Ong Hock Chye – hockchye@smafederation.org.sg

Mitchelle Yong – mitchelleyong@smafederation.org.sg