



Our CSR Efforts

ST ENGINEERING IS COMMITTED TO BEING AN EXEMPLARY CORPORATE CITIZEN, AND RESPONSIBLE TO EACH OF THE COMMUNITIES IN WHICH IT OPERATES. WE BELIEVE IN CONSCIENTIOUS CORPORATE BEHAVIOUR, AND ACTIVELY PARTICIPATE IN ACHIEVING COMMUNITY GOALS; THROUGH THE ADOPTION OF ENVIRONMENTALLY-FRIENDLY PRACTICES, THE IMPLEMENTATION OF SOUND HEALTH AND SAFETY GUIDELINES, AND CONTRIBUTIONS TO COMMUNAL AID AND SUPPORT, WE AIM TO FULFIL OUR GOAL OF BEING A CARING, PROGRESSIVE COMPANY THAT MAKES A POSITIVE IMPACT.



REDUCE



REUSE



RECYCLE

Our Green Initiatives

DOING OUR PART FOR THE ENVIRONMENT



Extending our green efforts to the community: staff and their families, together with community leaders and students from Republic Polytechnic, at the record setting tree planting event.

ST Engineering believes that being a responsible corporate citizen includes taking care of the environment.

Environmentally-friendly practices are adopted Group-wide to minimise the Group's environmental footprint. These include recycling paper, metals and plastics whenever possible, and implementing energy-saving programmes such as motion sensors for lighting control. Its four business sectors also implement additional practices separately. ST Aerospace incorporated acoustic bar silencers within its new Engine Test Cell 5 to reduce noise impact from engine testing. ST Electronics has a rooftop garden at its facility to help absorb heat, and is embarking on installing solar panels to harness solar energy to power its lights and air-conditioners. ST Kinetics has pledged to plant 2,500 trees at its premises over five years, of which 500 have already been planted. ST Marine uses NEWater (treated used water) and seawater for ship washing and ballasting, saving on the use of fresh water.

The Group also leverages its technological expertise to develop environmentally-friendly technologies and solutions. ST Electronics partnered the Land Transport Authority to install 69,000 LED traffic lights island-wide, saving 90% more energy as compared to the use of incandescent lights. ST Kinetics introduced its Hybrid Electric Tow Tractors which are 15% more fuel efficient and produce zero emissions during battery mode. It is also partnering Singapore Polytechnic to set up a Solar Energy Test-bedding Application Centre to develop low-cost solar cells. ST Marine's subsidiary, STSE Engineering Services, offers

customers environmental engineering solutions, which include waste-to-energy treatment, renewable energy, integrated waste management and advanced landfill technologies.

To mark its commitment to Green Living, ST Engineering launched "Green Month" in November, an annual month-long campaign aimed at increasing environmental awareness and efforts and eventually achieving long-term sustainability.

The campaign included a Group-wide photography competition, as well as a "Green Seminar" for staff where a variety of environment-related topics were discussed.

In line with the Group's aim to extend environmental awareness and efforts to the greater community, a mass tree-planting event was held on 15 November at Admiralty Park, the largest park in the northwest district of Singapore. 1,569 staff and their families, community leaders from the district, and students from Republic Polytechnic participated in the event and helped set two Singapore records – one for "the most number of people planting trees at the same time", and the other for "the most number of trees – 2,008 – planted at one location". This tree planting initiative saw a total of about 20 tree species planted, greatly enhancing the greenery and the biodiversity of the Park, which is home to more than 100 species of animals and plants. The trees planted are estimated to offset over 2,000 tons of carbon dioxide in the atmosphere throughout their lifetime.

Community

ENGAGING EMPLOYEES, PARTNERS AND THE COMMUNITY

ST Engineering strongly believes in being a caring corporation, and being responsible to the communities in which it operates. Besides environmental practices, ST Engineering is also actively committed to helping society, especially those who are in need.

During the year, the Group's various companies helped, and contributed to, numerous charitable causes. These included cash donations of over \$400,000 to the President's Challenge, and fundraising for victims of the Sichuan earthquake and Myanmar cyclone. Other donations were also given to the Melrose Home, Lee & Lee Charity Fund, Singapore Association of the Visually Handicapped, Touch HomeCare Charity and the Republic of Singapore Navy Charity Heartstrings 2008 event.

In addition, employees also participated in a range of charitable activities, such as a toy donation drive for the "More Toys" event, and a book donation drive for St Vincentius Primary School in Mentawai, Indonesia. They also donated necessities such as diapers and food items to residents of the Christalite Methodist Home, and assisted in cleaning its premises. Residents of The Moral Home for the Disabled, one of the Group's adopted charities, were brought on an enjoyable excursion to the zoo.

Safety is another cause the Group strongly advocates. The Safety@Work Creative Awards, jointly organised with Singapore's Ministry of Manpower, had its fourth successful run, reaching out to students from local tertiary institutions. Themed "Falling and Falls Prevention", the 2008 Awards featured the students' creative talents in observing the importance of safety in the workplace. This initiative is one of several that the Group uses to extend the safety message beyond the industry.



Top: Employees and residents of The Moral Home for the Disabled at the Mainland Tropical Fish Farm.

Above: Employees bringing cheer to the residents of the St Andrew's Home for the Aged.

Health and Safety

PROMOTING HEALTHIER, SAFER PRACTICES IN THE WORKPLACE

As befits a responsible corporate citizen, ST Engineering promotes communal and environmental health and safety in all its business practices. The Group also actively involves its employees in support of its vision to have a healthier and safer environment.

In 2008, the ST Engineering Group won various awards on health and safety, including the H.E.A.L.T.H. Award (Platinum/Gold), Workplace Safety and Health (WSH) Innovation Award and the Land Transport Authority Safety Award 2008.

Through training courses and forums on health and safety, the Group keeps its employees educated and up-to-date on the latest environmental information. Best practice forums and sharing sessions are regularly held, with learning points of incidences shared for continual improvement. The positive results of these efforts are evident in the reduction of accidents at work.

In addition, contractors are evaluated to ensure that they conform to the Group's policy of maintaining strong health and safety practices. Frequent meetings ensure that contractors are kept well informed and updated on market and standard practices.

As part of its contribution to the community, the Group also encourages its employees to actively share their knowledge with fellow industry workers through the various safety councils.



Top: The WSH Innovation Award winning team from ST Kinetics.

Above: Safety@Work Creative Awards 2008 – Gold Award poster designed by Soh Wan Qi, Nanyang Academy of Fine Arts.