



Sustainable Development Strategy

We, SCG Chemicals, admire sustainable development as our core business value. With the intention of being a role model in leading practices, we commit sustainable development direction and goals as follows:

1. Strive to incident-free operation by:
 - 1.1 Rolling out Process Safety Management and Operation Discipline across all levels of all companies.
 - 1.2 Supervising the product distribution safety management of contractor to achieve zero fatality including third party by 2017 and reducing Injury Frequency Rate (IFR) and Motor Vehicle Incident (MVA) to zero by 2020 as well as embedding safety culture throughout the organization.
 - 1.3 Developing and implementing an Integrated Industrial Hygiene Management System to achieve zero occupational illnesses and diseases as well as strictly controlling hazard exposure level 50% more stringent than international standards.
2. Conduct business in compliance with laws, regulations, standards and related requirements through the development of compliance management system and organizational compliance awareness.
3. Motivate employee's awareness and minimize environmental risks and impacts by:
 - 3.1 Endorsing RIL Industrial Estate as a World Class level of Eco Industrial Estate by 2020 and collaborating with key stakeholders in the development of Eco Community and Eco School to promote Rayong as an Eco Industrial Town.
 - 3.2 Continually improving the environmental management system followed environmental management standard and Eco Factory as well as challenging SCG EPAP, at least, level 4.
 - 3.3 Promoting innovative natural resource management to achieve environmental targets as follows:
 - Reduce at least 4% specific water withdrawal by 2020 compared to the base year of 2014.
 - Reduce 50% specific waste disposal by 2020 compared to the base year of 2014.
 - Maximize energy efficiency to attain the 2nd quartile and leverage 55 MWp of alternative energy by 2021 in line with the 20% organizational greenhouse gas. reduction by 2030 compared to base year of 2007 (business as usual).
 - Apply proactive Volatile Organic Compounds (VOCs) management to engage "better-than-standard" emission.
 - 3.4 Encouraging entire SCG Chemicals' subsidiaries to be certified Carbon Footprint Organization (CFO) and Carbon Footprint Product (CFP) by 2018.
 - 3.5 Disclosing accurate and transparent environmental information in accordance with SCG Chemicals Environmental Data Information and Reporting Guideline.
 - 3.6 Accomplishing at least 80% satisfaction of community by the means that foster quality of life, support local income through community enterprise projects.

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