



*The Award Ceremony held in Singapore's Marina Bay Sands Grand Ballroom on 18-Jul-14 gathered WSH supervisors, WSH officers and companies with innovative WSH solutions and excellent WSH performance. SSMC is proud to be one of the 60 companies receiving the WSH Performance Silver Award. Mr. Collin Tan, Senior Director of Facilities & Purchasing receiving the WSH Silver Award.*

# SUSTAINABILITY

## ENVIRONMENT PRESERVATION IS SEEN NOT AS A "COST"

### ■ Environment, Health & Safety

SSMC continues to spearhead efforts in being a responsible corporate citizen by focusing on Environment - Health - Safety.

On 18 Jul, SSMC is proud to receive 2014 Workplace Safety and Health (WSH) Performance Silver Award by The Workplace Safety and Health Council / Ministry of Manpower who recognized SSMC's continuous effort in achieving excellence in workplace safety and health performance. Since 2012, SSMC has been honored to win annually the WSH Performance Silver Award. We will continue to imbibe safety mindset and embrace safety excellence in daily work practices.

SSMC highlights its [Water Efficient Journey](#) at SIWW 2014 Industrial Forum for Water for Electronic Sector. Singapore International Water Week 2014 took place on 1 to 5 Jun, Mr. Jagadish, CEO of SSMC, was one of the invited speakers at the industrial water solution forum, held on 4 Jun.



The forum focused on Water Interdependencies and Opportunities for Industrial Sectors. Mr. Jagadish gave his keynote presentation "SSMC Journey towards Water efficiency"; he highlighted the approach of innovative water conservation projects, corporate social responsibility initiatives; which help to rally the company and community towards the water cause.

On 15 August 2014, "SSMC supported Singapore SG50 Community Challenge by hosting the "Hot Spot to Bright Spot Programme". As part of the Keep Singapore Clean Movement, this programme aims to improve the hygiene condition of the identified frequently littered areas (known as Hot Spot") and turn them into "Bright Spots. We collaborated with the Public Hygiene Council (PHC), National Environment Agency (NEA), NXP, SMRT, Siglap secondary school and community partners to clean up the Hot Spots at Pasir Ris MRT Station and Pasir Ris Bus Interchange areas, where SSMC has committed to be the Litter Free Ambassadors for one year. So far we have collected 198 kg of litter and gathered 121 public volunteers.



SSMC, together with SMRT, NXP and Siglap Secondary School, takes up SG50 Public Cleanliness Challenge by turning the litter hot spot to bright spot through litter-picking activities and promotion of litter free messages

## ■ Business Continuity Management (BCM)

SSMC's efforts on the "Hotspot to Brightspot" programme were featured in the main launch of [Clean Green Singapore 2015](#) graced by Singapore Prime Minister Mr. Lee Hsien Loong.



On 5 Sep 2014, [SSMC celebrated Environmental Day by taking up the SG 50 Waste Minimization Community Challenge](#). This event coincided with SSMC's Hi5 Day on the mid-Autumn Lantern festival. Hi5 Day is an EES Well-Being initiative which allows employees to set aside their work and spend time together with their colleagues enjoying the fruits/food prepared for them. SSMC's staff contributed to the promotion of the environmental conservation by recycling plastic bottles and other waste materials for making lanterns. We were joined in this event by officers from National Environment Agency (NEA), key suppliers and Pasir Ris wafer park neighbours. In all, our staff contributed to designing and making 14 lanterns from recycled plastic.



SSMC celebrated 2014 Mid-Autumn Festival by taking up SG50 Waste Minimization Challenge on plastic recycling, and turning them to handmade lanterns.

SSMC is committed to the proactive and cost-effective integration and management of strategic, operational, financial and hazardous risks together with potential consequences to operations and revenue.

We have established our BCM program based corporate vision and long-term sustainability and responsibility to society. Our BCM program seeks to provide appropriate risks management by SSMC on behalf of all stakeholders. Risk maps considering likelihood and impact severity are applied to identify and prioritize corporate risks. Various risk treatment strategies are also adopted in response to identified corporate risks. To reduce SSMC's supply chain risks, a cross-function taskforce comprised of members from fab operations, material management, risk management and quality system management work with SSMC's primary suppliers to develop business continuity plans and enhance supply chain resilience capability by effectively managing the risks faced by our suppliers.

Since inception, we have recognized the importance of robust business continuity contingency plans as a strategy to stay prepared for the unforeseen. The importance of sustaining business resilience and benefits of building competitive advantages by being BCM ready were recognized very early in SSMC's life. We have been taking steps

to manage risks and formulate Business Continuity Plans (BCPs) since 2002. SSMC's BCM journey started from having the clear mindset of risk management as an essential foundation of delivering the best-in-class foundry services to our customers. Integrated as part of our management policies and culture, our risk management policy assures business continuity and protects stakeholders, assets and operations.

In 2014, we focused on response to Pandemic outbreak of infectious MERS- CoV (Middle East Respiratory Syndrome - Coronavirus) disease. In the 5-hour impromptu drill, participants from all levels of the organization were fully engaged in the role plays as well as critical business functions recovery. New scenarios were injected on the day of the drill itself, to closely simulate actual crisis situation, and to test the readiness and resilience of participants in dealing with unexpected events. The drill simulated Voluntary Quarantine, Alternate Work Plans (AWP) scenarios that come into effect in the event of a Pandemic such as MERS-CoV.

Our CEO encourages us to continue to raise the bar on the quality of response and be familiar with the BCM procedures. We are prepared to practice BCM and deal with situations based on the valuable learning gained from this drill experience. SSMC always maintains a high state

of alert and readiness in our business continuity pursuits. Our goal is to be self-sufficient, sustainable, and ready to withstand impacts of emergency events, so that we can continue our supply commitment to our customers in a safe and secured manner. We firmly believe in creating value to our stakeholders by having a viable BCM system, identify, assess and manage all risks associated with our daily business operation.

By getting certified to ISO 2230 - Business Continuity Management System (BCM), SSMC has further raised the bar of BCM best practices, and is moving towards becoming the benchmark in identifying, assessing and managing all risks associated with our daily business operation.

