# Suntec City Green Horizons Issue #1

## **Embracing a Sustainable Tomorrow**

Suntec City prioritises sustainable practices to create a positive and modern working environment. This bi-annual sustainable e-newsletter will share the city's achievements and upcoming initiatives. It will also include green tips and ideas to help us grow together as one community, working towards a more sustainable world.





# **Energy Conservation**

Energy efficient features have been installed in various locations in the City. Installations include LED lighting and demand-based motion sensors in restrooms and staircases, Carbon Monoxide (CO) sensors in carparks, and energy-efficient systems in all lifts. Replacement of air handling unit with electronically commutated fans are also in progress.



### Waste Management

In line with NEA's recycling programme, E-waste and recycling bins are placed within all office towers and in the mall.



Suntec City has created a holistic and integrated environment across all office towers and retail mall, implementing many sustainability features in reducing our environmental footprint. Focusing on 8 significant areas of sustainability management, we have been awarded the Green Mark Platinum Certification for Office Tower, Green Mark Gold Certification for Retail Mall.



### **Green Materials**

Eco-friendly materials for essential items (e.g. toilet papers and hand towels) and building materials (e.g. ceiling boards, tile adhesives) are widely used within the office towers.



# **Indoor Air Quality**

Indoor air quality is enhanced with carbon dioxide ventilation controls and high quality filters.



# Carbon Management

Largest EV charging hub (28 nos.) in a CBD mall with high performance 120 kW chargers which can power an EV from 0% to 80% in approximately 30 minutes.



### SMART Facility Management

Smart facilities such as CCTV analytics, lift software and facial recognition system are implemented to enhance operational performance to create a safe and conducive workspace environment.



### Water Conservation

PUB water efficient fittings and alternative water sources (e.g. NEWater for the cooling tower and rainwater harvesting) are used across all office towers.



### Community Engagement

Regular weekly and monthly programs and activities are curated to offer a wide range of engaging experiences, including fitness workouts, financial literacy, mental wellness, sustainability initiatives, and more, ensuring a diverse selection for everyone to participate in and gain value from.

# **Achieving Green Mark: Essential Tips for Your Organization**

Looking to get your company accredited with Green Mark? These are some helpful tips.

### Green Mark for Retail (GMR)



Use energy-efficient air conditioning (e.g. NEA 4 ticks) and lighting (e.g. LED) to reduce energy usage.



Install PUB water-efficient fittings to conserve water and costs savings.



Adopt sustainable business practices to promote sustainable operations such as use of recycled products packaging.

### Green Mark for Healthier Workplaces (GM:HW)



Adopt lighting and air conditioning zoning in your office to significantly reduce energy consumption and boost efficiency.

Establish environmental policies, targets and action plans to show commitment towards sustainability in areas of energy, water and waste.





Introduce workplace wellness initiatives to encourage employees to embrace a more active lifestyle.

# Workplace community's sustainability efforts!

# Go Green - Growing in the City!

In November 2023, plant kits were distributed to office occupiers across the five office towers as part of a CSR initiative, to boost **environmental awareness and promote a greener workplace**. A contest was kicked off to inspire office occupiers to start planting. The top 20 most creative contestants walked away with 100,000 Suntec+ points.



# THE CS

# **Toy Collection Drive**

In collaboration with Food from the Heart (FFTH), a toy collection drive was organised in November last year as part of a CSR initiative for office occupiers. With generous contributions, a total of 407 toys were collected and donated to the FFTH Toy Buffet Carnival 2023 for underprivileged children and families. This initiative not only brought joy to the young ones but also **promotes sustainability within our community to upcycle and recycle**. This year, the Suntec Toy Collection Drive is back with a blast from 28 to 30 October spreading the love to more beneficiaries.

# **Blood Donation Drive**

In collaboration with Singapore Red Cross, a blood donation drive was held in June this year at Suntec Convention Centre. More than 100 people signed up and attended the event, with at least 75% being qualified donors, supporting those in need and **reinforcing commitment to social responsibility**. Thank you to everyone who contributed to this important cause!



# **Spotlight on our Industry Achievements**

APM Property Management which manages Suntec City, has been awarded the Singapore Green Building Services (Environmental Sustainability) credentials by Singapore Green Building Council. This prestigious honour recognises APM's track records in Green Mark projects and our strong commitment to employee capability development in the environmental sustainability field. It is a testament to APM's continuous efforts in building capabilities in optimising overall building performance and achieving higher Green Mark ratings. APM aligns itself to ISO 50001 (Energy Management) and ISO 14001 (Environmental Management Systems) standards, with improvement procedures for continual implement of energy efficiency and environment sustainability.

APM is also made up of a strong team of accredited professionals including Green Mark Accredited Professional (GMAP), Green Mark Advanced Accredited Professional (GMAAP), LEED Accredited Professional (AP) and Singapore Certified Energy Manager (SCEM). This team provides consultancy services on achieving enhanced sustainability and building performance for both GM and LEED rating systems, energy management services and technical functions on energy-related activities such as audits and retrofitting as well as sustainability reporting and Global Real Estate Sustainability Benchmark (GRESB) services.



### Did you know?

On average, ONE supermarket uses 60,500,000 paper bags per year!

Green Tip: Use a recycled bag or a trolley when you shop for groceries.



### Did you know?

Recycling one aluminium can saves enough energy to run a TV for three hours.

Green Tip: Dispose your used cans into recycling bins instead of the rubbish bin.

### Did you know?

Running tap water for 2 minutes consecutively is equal to approximately 11 litres of water. Showering for 5 minutes is equal to approximately 75 litres of water.

Green Tip: Use water-efficient fixtures to cut down at least 30% of water usage.



### Did you know?

There are about 3.04 trillion trees in the world, and 27,000 trees are being cut down daily to make paper, which translates to 9.8 million trees being cut down annually.

Green Tip: Consider converting to digital documents, newspapers and magazines for your daily read!



### Did you know?

Glass bottles take over a million years to decompose in a landfill. Recycling glass bottles not only reduces waste, it also saves enough energy to power a light bulb for 4 hours!

Green Tip: Consider recycling and reusing glassware instead of disposing as trash.



# Stay tuned for the next issue - Energy: Powering A Greener Tomorrow









