



Environment

Our Approach

Climate change affects everyone and it is critical for organisations to adopt increasingly environmentally friendly ways of operating.

At RMG, we recognise that a low carbon business strategy is not only good for the environment but enables us to respond to climate change regulations swiftly, and manage our business more efficiently. We have worked with our partners, government agencies and suppliers to continuously advance our efforts in this area.

As we expand our global footprint, we continue to advocate the pursuit of energy efficiency practices with lower environmental impacts, including energy and water conservation, and increased recycling activities at all our facilities.



Energy & Resource Conservation (302-1, 302-4, 302-5)

RAFFLES HOSPITAL – FOOD WASTE INITIATIVES

As part of efforts to reduce our environmental footprint, Raffles Hospital has invested in a food waste digester to reduce food waste disposal.

With the food waste digester, food wastes are converted into grey water which is discharged into the general public sewer and can be recycled. This reduces food waste disposal by approximately 3-ton per month. The food waste digester will be commissioned in Q2 of 2021 and all tenants within the hospital are encouraged to be part of the initiative.

All photographs were taken either pre-COVID-19 measures or in adherence to prevailing COVID-19 guidelines and safe distancing measures.

RAFFLES SPECIALIST CENTRE – PLATINUM GREEN MARK STAGE 2 VERIFICATION

Raffles Specialist Centre was officially verified as a Platinum Green Mark building by the Building and Construction Authority (BCA) in December 2020, underscoring our commitment towards environmental sustainability. BCA had issued the Green Mark decal as credential for display at our main entrance to showcase the achievement in sustainable design and operations.

BETTER ENERGY MANAGEMENT

Our total electrical energy consumption index has increased slightly in 2020 mainly due to the increase in consumption by our China Hospital, Raffles Hospital Chongqing as they open up more completed floors for patients. To work towards our target of reducing the electricity consumption index in the next three years, the Group will be implementing IoT sensors in critical systems that consume high energy in 2021. We are in the process of finalising the details of the projects specifically for Raffles Hospital and Raffles Holland V Mall with our partners and also on the cost of investments.

Recycling

WASTE MINIMISATION AND RECYCLING

Our general waste consumption index has continued to drop in 2020 to 0.009 ton/GFA. Recycling effort has paid off and the amount of paper recycled has reached our target of 50 tonnes a year.

We are setting new targets to recycle more plastic, metal and food waste in 2021. We started a pilot in Raffles Holland V Mall to recycle plastic (0.2 ton) and metal (0.3 ton) in 2020 and will be rolling this out at Raffles Hospital.

Biohazard waste has, however, increased in 2020 mainly due to the pandemic situation and our contribution to national efforts in swabbing and operating community care facilities had resulted in higher consumption of PPE.

Water Conservation (303-3)

IMPROVED WATER EFFICIENCY & AWARENESS

Our water consumption index continue to drop in 2020 as compared to 2019. We will continue to step up checks in all water fittings and target to complete one water recycling project in 2021.

We are currently in talks with the Public Utilities Board (PUB) to explore the possibility of recycling our air handling unit (AHU) condensate in an effort to reduce water consumption.

GREEN PRODUCTS

The Group is working with partners to provide only Green labelled products for use in Raffles Hospital and Raffles Specialist Centre. Since 2020, Raffles Hospital and Raffles Specialist Centre have been using environmental friendly cleaning agents, disinfectant chemicals and toiletries products with Green seal.

