***Press Release***

**Rajanakarn Management partnered with SCG, improved 24 years building’s quality**

**to win the LEED Gold level, becoming the world-class energy and environmental saving building**

Rajanakarn **Management** partnered up with SCG, setting the SCG Consulting – Green & Well, a team of consultancy service experts specialized in green buildings, environment-friendly and well-being enhancing for residents, on a mission to develop and improve **24 years old** “Rajanakarn Building” when it finally passed The United State’s LEED (Leadership in Energy and Environmental Design) rating system, earning Gold level certification of LEED Version 2009–Existing Buildings: Operations and Maintenance. Rajanakarn Building’s successful renovation demonstrates energy conservation, water efficiency, and carbon dioxide emission reduction, promoting the longevity and sustainability of the building, rental users, and the community.

**Mr. Jitas Sorasongkram, Managing Director of Rajanakarn Management Co.,Ltd. stated** “With the determination and effort, we worked to design and renovate Rajanakarn Building **a 32 story office building for rent that was first launched in 1995 on South Sathon road**. and occupies over 90,000 square meters (about 22 acres) **by executive management policy** into a green building to conserve the energy and environment, as well as improve the quality of life for users. It was a huge challenge, because we had to renovate it while it was fully rented on every floor. Moreover, the operation must not disrupt the occupants’ activities and must finish within the due date. By cooperating with SCG consulting – Green & Well this energy-saving building was awarded full points for energy performance, netting an Energy Star Score of 95 points by replacing the whole air conditioning system The new one allows users to assign different time to turn it on or off in each area. We also chose the window glass that is a Reflective Insulation; it deflects the light and the heat from the building. Additionally, we installed BAS: Building Automation System, a system capable of area-specific energy distribution control. We also utilized LED light bulbs to reduce energy consumption even more. These allow us to reduce power consumption for about 30%. On top of that, we prioritize the well-being of the occupants and have installed Energy Recovery Ventilation (ERV) or Fresh Air System to improve the air circulation and reduce carbon dioxide.” That brings this building earning Gold level certification of LEED Version 2009–Existing Buildings: Operations and Maintenance.

Additionally, this building is situated in the heart of the city and offers easy access to public transportations, which means encouraging the occupants to reduce usage of their personal vehicles. We also have water-saving policy; all the water faucets and bathroom appliances we chose are water efficient models, and the wastewater is treated and improved and then will be used for gardening and cleaning the parking lots. Therefore, the whole building can conserve over 30% of water.

**Mr. Wachirachai Koonamwattana, Head of Living Solution Business, SCG Cement-Building Materials Co., Ltd. added** “Nowadays, business owners prefer to improve their existing buildings that are already in use, aiming for higher efficiency in energy conservation and carbon dioxide emission reduction and improvements in the well-being of the residents and users, in order to conform to the global trends in energy and environment conservation. The SCG Consulting – Green & Well team offers not only the experts who can promptly give consultancy service and assistance perfectly suitable for green buildings, but also a full support in improving the well-being for everyone in the buildings. Additionally, it has a long-term advantage in the form of project’s operation cost reduction, building’s management cost reduction, added values increment, environment quality and the building’s performance improvements.”

Moreover, **SCG Consulting** is a consultancy service by a team of experts specialized in B2B settings. It comprises three primary teams; **SCG Consulting – Green & Well**, offering consultancy services with 9 years of experience on environment-friendly and well-being enhancing building construction for both the new buildings and existing buildings; **SCG Consulting – Living Care**, offering consultancy and design services for integrated healthcare for better quality of life for the elderly and people from all age groups; and **SCG Consulting – Energy**, offering consultancy services on building design and utilization aiming to conserve energy and establish a comfortable surroundings for the residents. Should you be interested in our consultancy or other services, please contact SCG Consulting through telephone at 02-586- 2222 or e-mail address [contact@scg.com](mailto:contact@scg.com).

***If you are interested in our information, please reach*** [***https://scgnewschannel.com***](https://scgnewschannel.com) ***/ Facebook: scgnewschannel / Twitter: @scgnewschannel หรือ Line@: @scgnewschannel***

***\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\****