

Environmental Management System Internal Audit 2022 (Self-Assessment)

Environmental Management System (EMS) is a framework that helps Central Retail Corporation PCL ("Central Retail" or "the Company") effectively implements its environmental programs to achieve its targets. Adopting an EMS helps Central Retail improves its environmental performance while reducing the risk of non-compliance with environmental regulations.

Central Retail is committed to operate in accordance with the EMS of an international standard such as ISO 14001 through continuous reviewing, monitoring, evaluation and reporting of its environmental programs. This approach strengthens the Company's ability to deliver high-quality products and services.

Currently, not all of the Company's business operations in Thailand have ISO 14001 certification and are diligently preparing for full coverage of the certification in the future. However, the Company has put in place annual internal auditing that covers all business operations in Thailand. Internal auditing of the Company's procedures and systems help to ensure its effectiveness and credibility.

As part of internal auditing, Central Retail has developed a self-assessment questionnaire designed to monitor environmental performance and readiness for implementation of the Environmental Management System. The internal auditing covers business operations in Thailand with the self-assessment questionnaire completed by EHS or relevant officers from each business unit. Afterwards, results of the self-assessment are analyzed and consolidated by the Company's own specialists from headquarters.

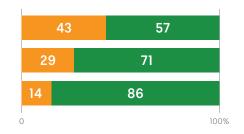
Air emissions

Air emissions refer to gases and particles emitted into the atmosphere. This question assesses the number of business units that generate, monitors, and set objectives and targets on air emissions.

Objectives and targets for air emissions

Monitors air emission

Generate air emission



Wastewater management

Wastewater management refers to the process of treating and safely disposing of used water. It involves treating the water to remove harmful substances and pollutants before returning it to the environment, so that it does not cause negative impact to rivers, lakes, and oceans. This question assesses the number of business units that treated, discharged, monitor, and set objectives and targets on wastewater discharge.

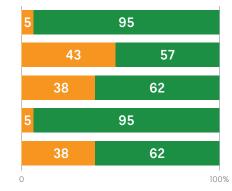
Experienced natural disasters that caused wastewater to be released into water

Objectives and targets for wastewater discharges

Monitor wastewater discharge

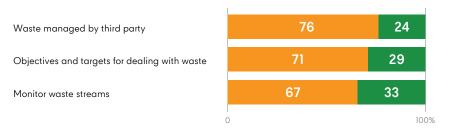
Wastewater discharged directly into rivers/ streams/canals

Wastewater treated onsite



Waste management

Waste management refer to the systematic handling, treatment, and disposal of waste materials. Waste management practices involves segregating and recycling recyclable materials, composting organic waste, and ensuring proper disposal of hazardous waste to protect ecosystems and promote a more sustainable future. This question assesses the number of business units that monitors, set objectives and targets on dealing with waste, and their waste was managed by third party.

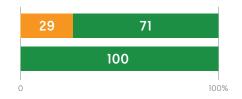


Soil and groundwater protection

Soil and groundwater protection refers to measures taken to prevent contamination from business unit's activities such as storing and handling chemicals or managing waste, which can potentially release harmful substances that can seep into the ground and pollute the soil and groundwater. This question assesses the number of business units that released and prevent pollutants to soil or groundwater sources.

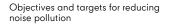
Prevention of pollutants released to soil or groundwater sources

Pollutants released to soil or groundwater sources



Noise control

Noise control refers to the measures taken to manage and reduce excessive noise levels in order to minimize disturbances to stakeholders. It can also ensure the well-being of employees and contractors working and customers shopping. This question assesses the number of business units that generate noise pollution activities, monitors noise pollution, and set objectives and targets for reducing noise pollution.



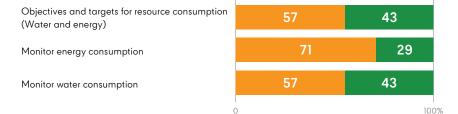
Monitor noise pollution

Noise pollution activities



Resource consumption

Resource consumption refers to the amount of natural resources being consumed in business activities including water and energy consumption. Therefore, this question assesses the number of business units that monitors water and energy consumption and set objectives and targets on resource consumption.



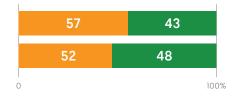


Supply chain impact

Supply chain impact refers to the environmental impact resulting from the production, transportation, and distribution of goods and services by Central Retail's suppliers. This question assesses the number of business units that communicate with suppliers regarding their environmental impacts and influence on suppliers to improve their environmental impact.

Influence on suppliers to improve their environmental impact

Communicate with suppliers regarding their environmental impacts



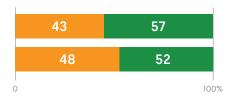


The identification of environmental aspects

The identification of environmental aspects refer to the process of identifying and evaluating the potential environmental effects of Central Retail's operations and understanding they can be managed and minimized. By conducting an assessment, the Company can proactively address its environmental footprint, identify areas for improvement, and implement strategies to reduce impact on the environment, fostering sustainability and responsible business practices. This question assesses the number of business units that conducted an assessment to identify environmental issues and Implement an environmental management action plan or guidelines.

Implement an environmental management action plan or guidelines

Conducted an assessment to identify environmental issues





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