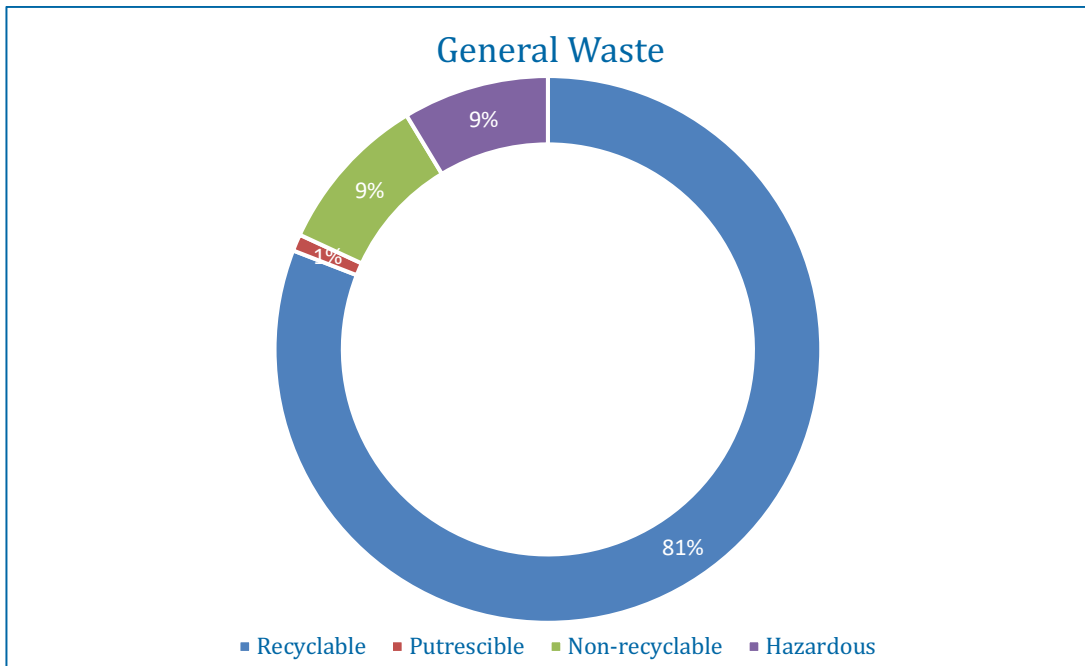


The background of the page is a photograph of a construction site. A tall, teal-colored tower crane is positioned on the right side, extending towards the top of the frame. In the center, a multi-story building's steel framework is visible, showing several floors with railings. To the left, a tall, silver light pole with multiple glowing lamps stands against the sky. The sky is a clear, deep blue. The overall scene is brightly lit, suggesting daytime.

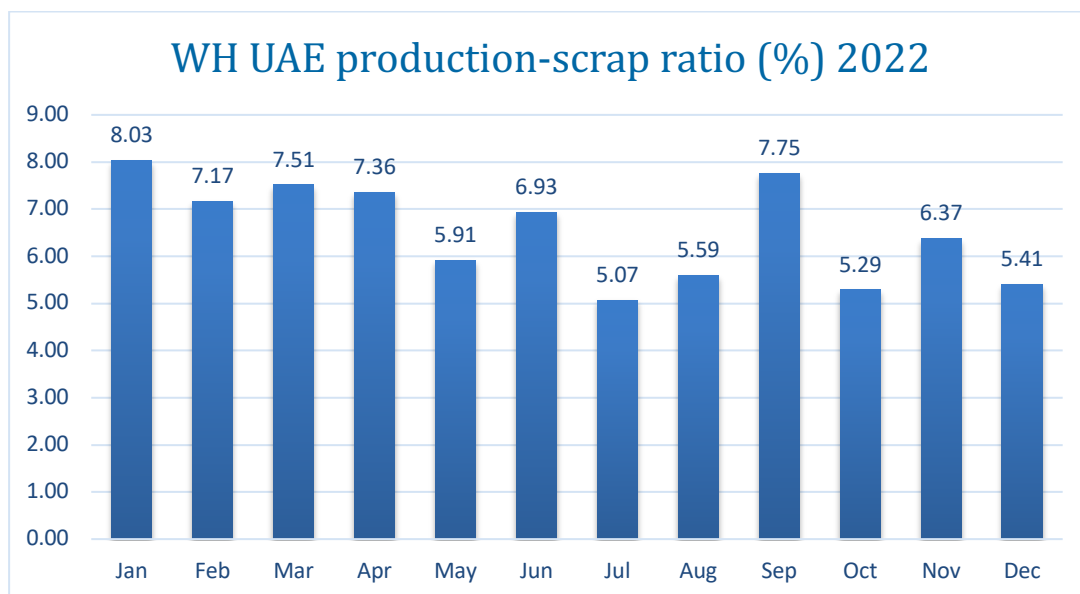
HARE

**William Hare UAE
Waste & Utility Report
2022**

William Hare UAE Waste Data Analysis

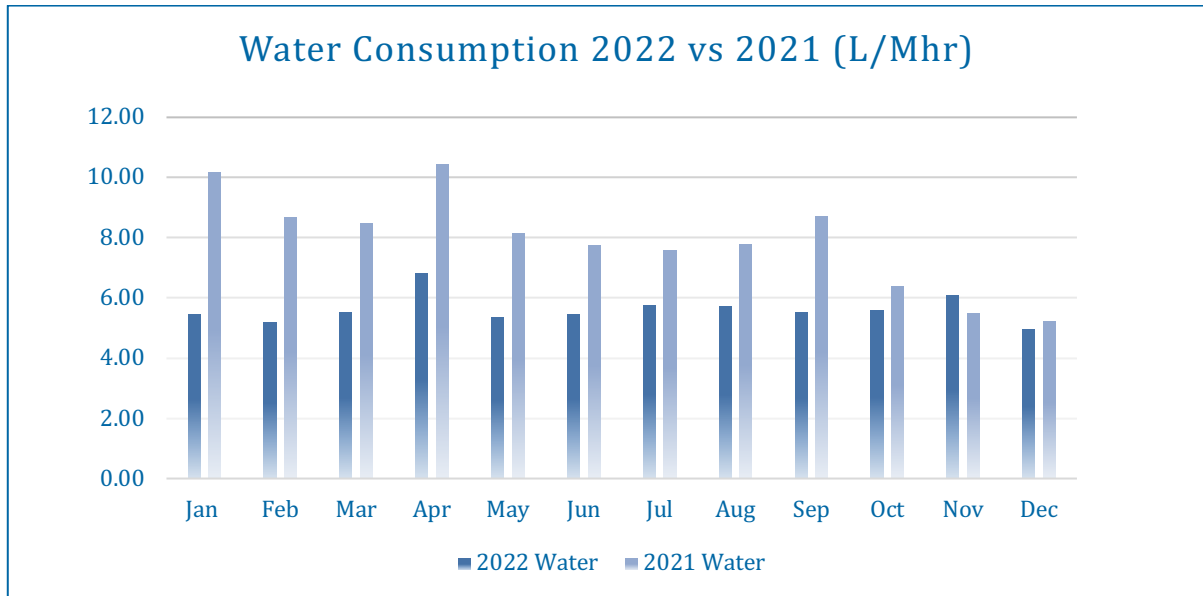
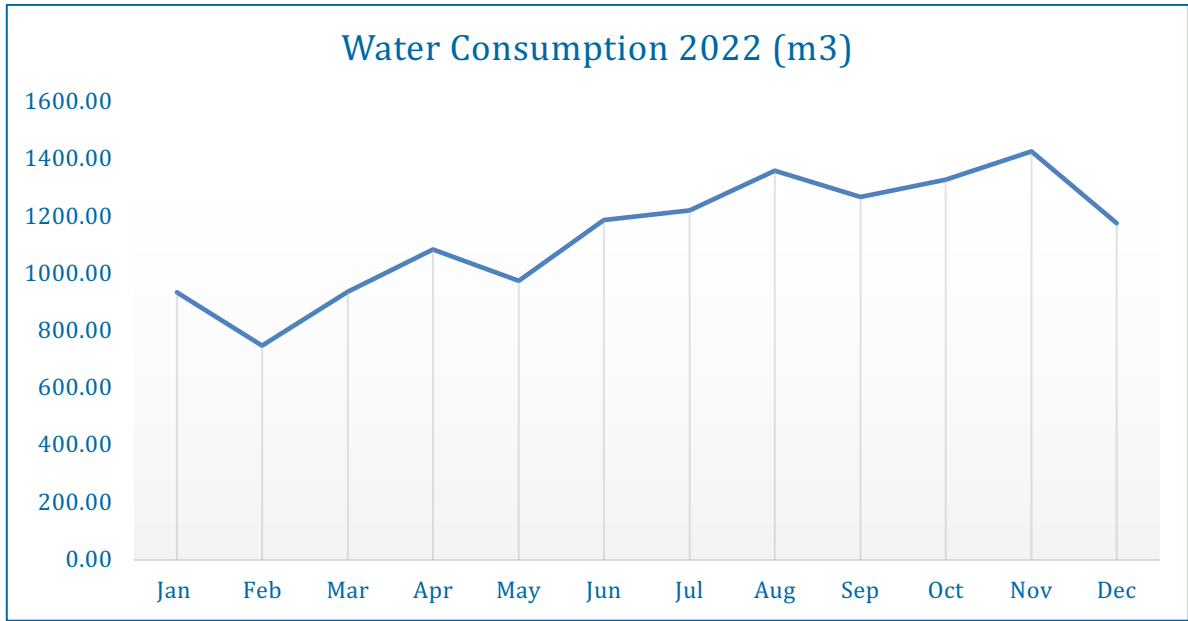


Waste category	Annual Quantities (Tons)
Recyclable	338.05
Putrescible	4.152
Non-recyclable	39.55
Hazardous	36.14



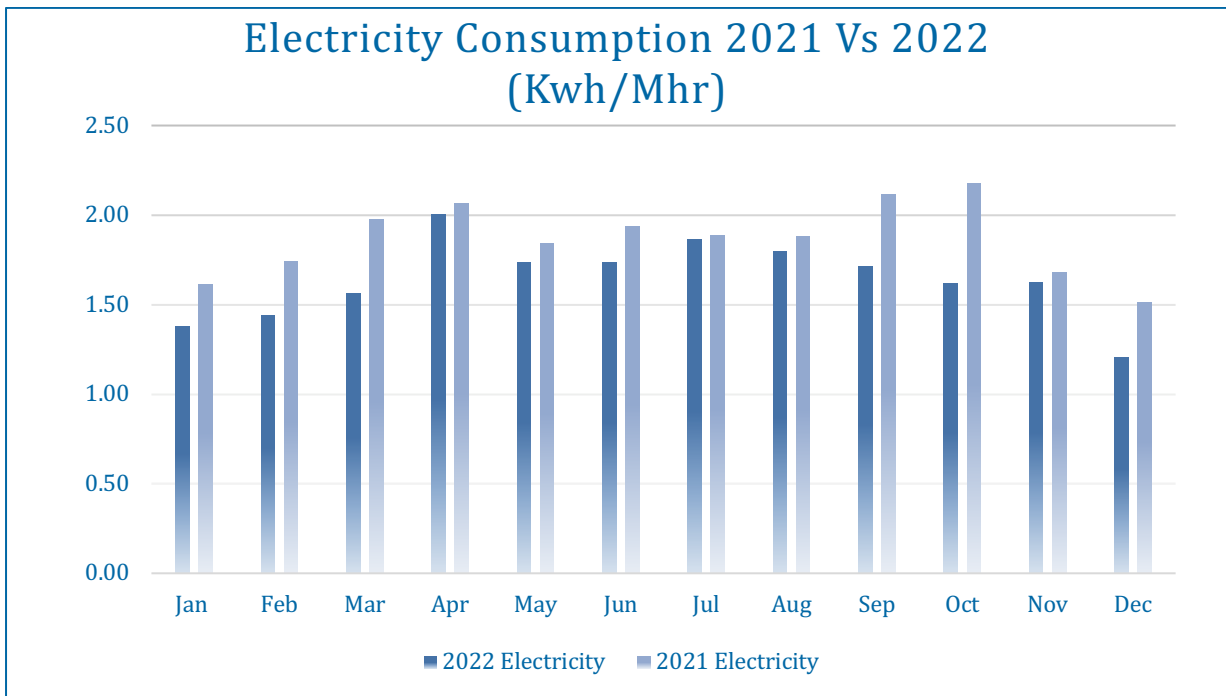
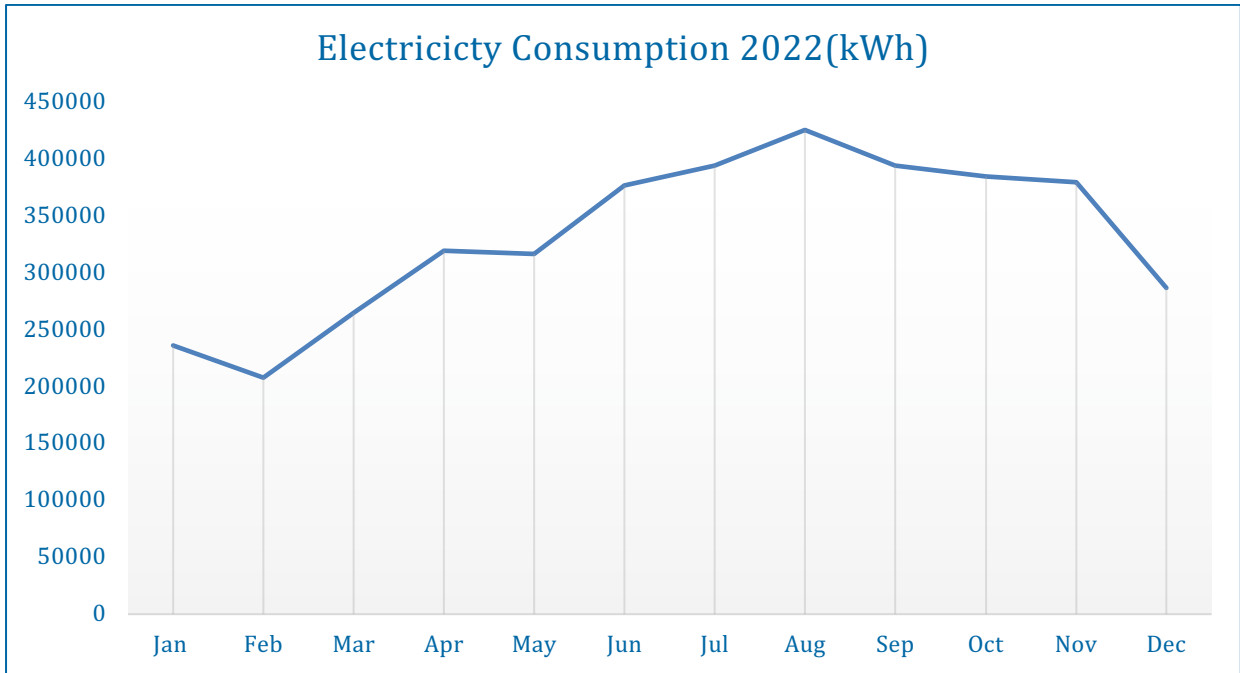
Average production-scrap ratio is 6.53%

William Hare UAE Water Consumption Data



Average water consumption is 5.62 L/Mhr in 2022 vs 7.91 L/Mhr in 2021

William Hare UAE Electricity Consumption Data



Average electricity consumption 1.62 Kwh/MH in 2022) vs 1.87 Kwh/MH in 2021

William Hare UAE Objective & Targets 2023

Waste

William Hare UAE minimizes waste in its production processes through a combination of strategies. By ordering steel on a project-by-project basis and cutting it to size, the company eliminates and reduce offcuts unless there are changes to the design. Additionally, WH UAE leverages computer modelling and value engineering techniques to maximize the use of raw materials. This is achieved by using advanced technologies such as CNC machines and robots, as well as lotting of products to reduce waste. Early involvement in projects is crucial to allow for the purchase of raw materials directly from mills, rather than stockists, which enables the company to acquire materials in the most economical size and further reduce waste.

WH UAE Major Objectives & Targets

Reduce greenhouse gas emissions. Reduce Scope 1 and 2 greenhouse gas emissions by 5% by 2025, based on a 2019 baseline.

Improve energy efficiency: Implement energy-efficient technologies and achieve ISO 50001 certification to reduce energy consumption by the end of 2023.

Promote sustainability: To increase the environmental awareness, educate all employees on the benefits and importance of protecting the environment.

