

## Redefining Maintenance Through SAP Plant Maintenance

### WorkPlace Tidbits

#### Elevator Power Outage



You are alone in the elevator when suddenly it jerks and lights go off. The place is pitch dark and scary by any standards. It is worse if you didn't carry your mobile phone with you.

What will you do if this happens to you? Here are some tips;

Stay calm and composed. The elevator will not fall or plunge to the bottom of the shaft. You also won't run out of oxygen.

Press the the alarm bell on the elevator panel, the bell has braille keys and is illuminated. You can also use your cell phone to contact help.

In the meantime you can bang the elevator with your hands to alert those near the lift that someone is stuck inside.

If you are one of those that suffer from Claustrophobia (fear of enclosed spaces) it will help if you can just close your eyes.

Spending a minute in a stalled elevator might feel like a lifetime, but the ordeal is usually shortlived and help will arrive in 15 to 30 minutes at most.



The Corporation is implementing the SAP Plant Maintenance (PM) Module under the S4Hanna project with an aim of obtaining a comprehensive solution for all maintenance activities that are performed within REREC. The system is largely designed to help in management of corporation's fleet of vehicles which include heavy duty lifting equipment at the stores.

The solution offers cost-efficient methods, such as risk-based or preventative maintenance that provides a comprehensive outage planning and work order management. It also provides an automated recording of all maintenance work undertaken and equipment history. It provides online and real-time updates of maintenance costs and is fully integrated with Finance and Controlling Module.

The key functions under this module include:

#### •Inspection:

Inspections are done to check the actual condition of a technical system.

#### •Preventive Maintenance

Preventive maintenance is used to uphold high availability of the technical system. This includes maintenance planning and work scheduling activities for technical objects.

#### •Repair

Repair includes all measures that can be performed to restore the ideal condition. The repair process can be performed at any planning stage such as work scheduling, resource planning and initial costing.

When fully implemented, the system will bring immense benefits such as: -

1. Increased productivity
2. Reduced machine downtime
3. Longevity of equipment
4. A safer environment for people working at the plant.

Carolyn Achieng, an Administration Officer based at the Coast Regional office in Mariakani is the Super User and Champion for this Module. She is tasked with overseeing the successful implementation of the module as well as training others.

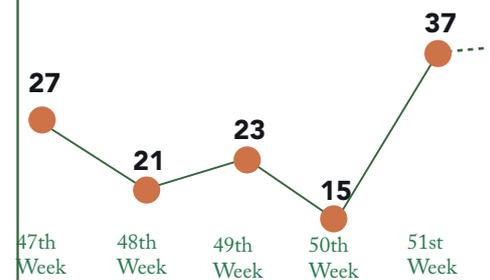


Carolyn Achieng, the PM Champion

### Projects Progress Report

# 919

projects commissioned.



FY 20/21

In the week ending 25/06/2021, 37 projects were commissioned in various parts of the country.

The total number of commissioned projects currently stands at 919 as compared to 882 projects that had been commissioned by 18/06/2021. The number of projects in progress is now down to 1149 of the commulative 2318 projects under implementation in FY 2020/2021. There are 176 projects awaiting either joint inspection, shut down or commissioning.