



Importance of Maintenance

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**PHILIPPINE GOLF COURSE
MANAGEMENT CONFERENCE**

THE SUSTAINABLE EDGE:
Elevating Operations to
World-Class Playing Standards

Importance of maintenance

Maintenance – isn't about fixing things when they brake

Its about being pro active instead of re active

Instead of waiting for machines or equipment to brake down, it means doing regular check up and servicing to keep everything in good condition

Its about proactive strategies that keeps your business running like a well-oiled machine

Scenario- imagine in the middle of operation and your machine broke down, this not only cause expensive downtime but messes up your work flow and possible to set you days or weeks to repair the equipment. That's where preventive maintenance plays a crucial role by addressing problem before they get worse.



Types of maintenance:



Preventive maintenance - taking action before a problem occurs
equipment PMS and regular oil change. Inspection of wear and tear
part such as filters, greasing and lubrication

Diagnostic maintenance - identifying the root cause of the problem
technician skills will push through such as trouble shooting and repair
skills

Predictive maintenance – uses data from your equipment to predict
when a failure might occur
predicting on what parts should worn out in a year or two – example
belt, bedknives, reelblades

Corrective maintenance - fixing a problem that has already occurred
eliminates back jobs and repetitive problems

Schedule maintenance – regular checking and fixing of equipment
according to a set schedule

Following maintenance guidelines set by the supplier. Example is
hydraulic oil change every 400hrs



Important Factor : Proper coordination/support starting from the machine operator to technician to management

Machine operator to technician

- It is very important that the machine operator is very keen on the machine that he use
- He is the first to notice if there is any unusual sound or abnormal behavior on the machine
- He also controls on how he will use the machine/equipment based on the guidelines set by the supplier
- He will be the one coordinating with the technician regarding the machines condition during operation

Technician to Management

- His role is very vital for ensuring that all operational equipment is in a state of readiness and capable of performing its necessary tasks.
- His coordination when it comes to equipment repair and parts needed for the repair is very important. support from the management is very crucial when it comes to his job performance.
 - Tools
 - Training
 - Correct parts

Invest

- OEM parts** – Parts recommended by the supplier
- Prevent long downtime of machine
 - Keeping the equipment on tip top shape

Training – to keep technician and operator updated on equipment evolution

Equipment – quality and compatibility, cost and future growth

