

## Introduction

## Save Budget

- Cost saving

## Operation Efficiency

## Environment

- Reduce the waste
- Reduce the CO2 emission

## Our Services

- **Battery Performance Test**

- Nickel-Cadmium



- Extend the battery life

- Reduce the shut down time
- BMS(Battery Monitoring System)
- Extend operation hours

- Regeneration Service
- **Battery Preventive Maintenance**
- **Battery Information System**

RENEWCELL (M) SDN BHD
DOUBLE BATTERY LIFE

- Service All Type of Battery
- Lead-acid(VRLA, AGM, Gel)
- Lithium-ion(ICR, IMR)









- 01. Site Visit (Battery Collection)
- 02. Pre Battery Test
- External Check (Case, Cap)
- 2) Discharging Test (Battery Analysis)
- 03. Battery Regeneration
- 04. Discharging Test (Result Analysis)
- 05. Clean the battery and Submit Report
- 06. Delivery to Site

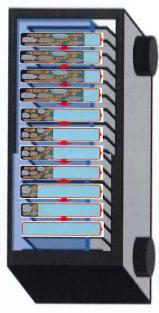
Specification





# Regeneration Principle

22F 23F 22F 23F 300F 270F 270F 300F 300F



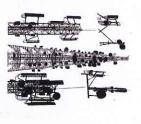
Reason of short Life Span: Sulfation of the plate

Regeneration: Desulfation

- Convert the direct current energy into per second a large amount of micro-pulse energy
- to the battery. surface and supplying electrical energy Melting the impurities of the electrode
- create most efficient regeneration rate high frequency method, achieve and By mixing the advantages of the low and

# **Applications**





Forklift

Telecom





UPS

Golf Buggy





Train

Solar





Defence

### and salvage your battery through loin the Green Movement Renewcell Regeneration l echnology!

give spent batteries a second life. entrepreneurs discovered a business model to Rather than discarding batteries, ingenious

and adding regular battery maintenance. span can only be realized by applying moderate charge, preventing harsh discharges Batteries are getting better but the longer life

to good use to keep our plant green troubleshooting method. By doing battery maintenance, these batteries can be put back All too often, batteries are replaced as a

41050 Klang Selangor Darul Ehsan Malaysia RENEWCELL (M) SDN BHD ( Co. Reg. 1203708-H) Fax:+603 33591245 No 23 Jalan Astana 1C Bandar Bukit Raja Tel:+603 33591255

Homepage: www.renewcell.com.my