Audit Report for Audit ID - AU003-1 <u>Engineering Audit Report</u>

Audit Score 86/100

Details

Audit	AU003
Scheduled Audit	AU003-1
Location	Hyderabad
Hotel	GreenPark Hotel- GPH
Department	Engineering
Checklist	Engineering Audit Report
Audit Type	Internal
Auditor	Mahesh Babu
Start Date	01-02-2017
End Date	02-03-2017
Submitted Date	29-01-2018
Status	Completed
Assigned By	Administrator Account
Non-Compliance	11
Chronic Issues	0

Comparison

GREENPARK HOTEL- GPH ENGINEERING AUDIT REPORT

ENGINEERING AUDIT REPORT		Feb 2017	VARIANCE	% of Increase / Decrease (-/
S.No	Sections	SCORE OBTAINED		+)
1	Preventive Maintenance	89	-	-
2	Performance of Machinaries Efficiency with Safeties	90	-	-
3	Annual Maintenance Contracts	90	-	-
4	Monthly information system log books and History records	97	-	-
5	Heat Light R&M Expenditure	88	-	-
6	Ken Fixit Rooms	70	-	-
7	CAPEX & Rennovations	76	-	-
Audit Score		8 6	-	-

•	80-100 = Green	Good / Excellent
	61-79 = Yellow	Average
-	60 below is Red	Poor / Fair

Non-Compliance

Section: Preventive Maintenance

Subsection: Preventive of Machinery with Safeties

- 1: Elevators NC Rating: 5
- 2: Guest Rooms NC Rating: 5

Section: Performance of Machinaries Efficiency with Safeties

Subsection: Performance of Machinery with Safety

- Chillers & Chiller Pumps & Cold Rooms NC Rating: 5
- 2: Elevators NC Rating: 5

Section: Annual Maintenance Contracts

Subsection: AMC

- 1: A/c Plant Low Side, High Side with VFD's NC Rating: 5
- 2: Elevators NC Rating: 5

Section: Monthly information system log books and History records

Subsection: MIS and Log books

1: History Log Book NC Rating: 7

Section: Heat Light R&M Expenditure **Subsection:** Heat Light R&M Expenditure

- Boilers Diesel Consumption Analysis NC Rating: 7
- 2: Overall R&M Expenditure NC Rating: 7

Section: Ken Fixit Rooms **Subsection:** KEN FIXIT

 No of Rooms Done During the period NC Rating: 7

Section: CAPEX & Rennovations

Subsection: CAPEX & Rennovations

1: Back Areas Renovation NC

Chronic

No chronic issues found

Audit Questionnaire

Section: Preventive Maintenance

Subsection: Preventive of Machinery with Safeties

1: A/c; Chillers, AHU's, FCU's, Cooling Towers & VFD's

Rating: 8

2: Boilers

Rating: 10

3: Pumps & Hydro Pneumatic System, Water Coolers

Rating: 10

4: Elevators NC

Rating: 5

5: Transformers & Panel Boards (With Test Reports)

Rating: 10

6: Generators

Rating: 10

7: Fire Alarm & Fire Fighting System

Rating: 10

8: Laundry Equipments

Rating: 10

9: Guest Rooms NC

Rating: 5

10: Shower Heads, Public Area Toilets

Rating: 10

11: Earth Pits and Leakage Currents

Rating: 10

Section: Performance of Machinaries Efficiency with Safeties

Subsection: Performance of Machinery with Safety

1: Chillers & Chiller Pumps & Cold Rooms NC

Rating: 5

2: Boiler - Hot water and Steam Boiler

Rating: 10

3: Pumps & WTP

4: Hydro Preumatic System & STP Rating: 10

5: Elevators NC Rating: 5

6: Air Handling Units & Ventilation System

Rating: 10

7: Transformers, Switch gear & Panels Rating: 10

8: Generators Rating: 10

9: Fire Alarm & Fire Fighting System Rating: 10

10: Laundry Equipments Rating: 10

Section: Annual Maintenance Contracts

Subsection: AMC

1: A/c Plant - Low Side, High Side with VFD's NC Rating: 5

2: Generators Rating: 10

3: STP, WTP, HNS & Water Purifiers Rating: 10

4: Elevators NC Rating: 5

5: Fire Alarm System Rating: 10

6: Cold Rooms Rating: 10

7: Inverters and UPS Rating: 10

8: Kitchen Equipments Rating: 10

9: Boilers Rating: 10 10: Vacuum Cleaners & Weighing Machines.

Rating: 10

Section: Monthly information system log books and History records

Subsection: MIS and Log books

1: MIS

Rating: 10

2: All the Equipment Log Books

Rating: 10

3: History Cards For All the Equipments

Rating: 10

4: History Log Book NC

Rating: 7

5: CE Log book and Daily Report

Rating: 10

6: Room Maintenance Log Sheets / Books

Rating: 10

7: KEN FIXIT Room Log Sheets / Books

Rating: 10

8: Public Areas (Toilets) Log Book

Rating: 10

9: Gas Bank Maintenance and Log Book

Rating: 10

10: Water and other Test Reports

Rating: 10

Section: Heat Light R&M Expenditure **Subsection:** Heat Light R&M Expenditure

1: Power Consumption Units Review

Rating: 10

2: Genset Diesel Consumption Analysis

Rating: 10

3: Boilers Diesel Consumption Analysis NC

Rating: 7

4: Water Consumption

5: Overall R&M Expenditure NC Rating: 7

Section: Ken Fixit Rooms **Subsection:** KEN FIXIT

1: No of Rooms Done During the period NC

Rating: 7

Section: CAPEX & Rennovations **Subsection:** CAPEX & Rennovations

1: Room upgradation / Renovation

Rating: 10

2: Public Areas Upgradation

Rating: 10

3: Building upgradation

Rating: 10

4: Euipments Upgradation

Rating: 8

5: Back Areas Renovation NC