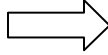
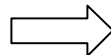


Problems and Causes:

At 4 stars Hoi An hotel, each room has 4 towels: 2 big and 2 small ones. Every day, they have to change new ones in each room (its room productivity is 50%)



- Large amount of washed towels
- Highly consumption of water, electric and labour
- Large amount of waste water and detergent releasing outside



Less towels need to be washed by 10%

Measures:

Give the announcement beside the towels rack in case the clients still want to reuse them

Economic benefits:

- Additional cost/year: 0
- Net saving/year: 3,337 USD
- Investment cost: 241 USD
- Payback period: 25 days

Environmental benefits:

- Less detergent and waste water consumption

Organizational benefits:

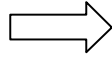
- Enhance its imagine
- Reduce labour for washing
- Increase awareness of work staffs about saving and environmental protection

Workplace Safety and Health Protection Benefits

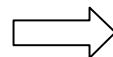
- Less contact with detergent in washing process

Vấn đề và nguyên nhân:

- Everyday room keepers put 2 plastic laundry bags. Sometimes clients use these ones for another purposes.



- High cost for plastic bags
- Increase solid waste



Measures:

- Replace plastic bags by rattan basket

Reduce 100% plastic laundry bags

Economic benefits:

- Additional cost/year: 0
- Net saving/year: 3,253 USD
- Investment cost: 452 USD
- Payback period: 50 days

Môi Trường:

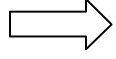
Reduce releasing solid waste

Organizational benefits :

- Reduce inventory procedure for plastic bags
- Encourage staff giving ideas related to costs saving and environment protection

Problems:

Its daily operations spend a lots of energy and gas for cooking and cleaning

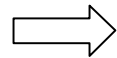


- High cost of electric and gas
- Reduce the loading capacity of local energy networks



Measures:

Install the heating system using solar energy



Saved 100% costs of electric and gas for boiling water.

Economic benefits:

- Additional cost/year: 0
- Net saving/year: 10,698 USD
- Investment cost: 20,241 USD
- Payback period: 11,5 months

Environmental benefits:

Saving on energy (electric) and protect environment

Organizational benefits:

- Enhance its imagines on environmental protection
- Increase the profits and welfare in advance

Workplace Safety and Health Protection Benefits

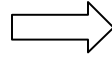
Less risk concerning to electric fields to work staffs

Problem and cause:

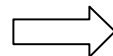
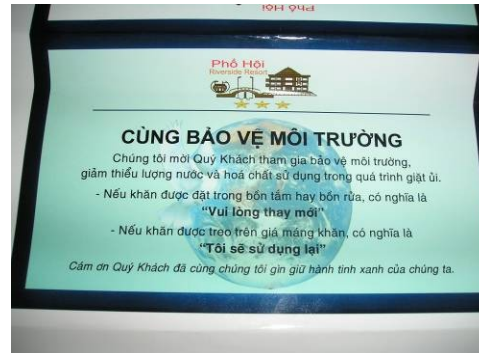
3-star hotel Pho Hoi has 83 room, the bathroom has 2 big and 2 small towels, room productivity is 65%. Everyday room keepers change the new ones

Measures:

Use notice sheet putting on the table next to the bed, if clients like to reuse towels: hanging on the rack



- Large amount of washed towels
- Highly consumption of water, electric and labour
- Large amount of waste water and detergent releasing outside



**Reduce 10%
washed towels**

Economic benefits:

- Additional cost/year: 0
- Net saving/year: 3,324 USD
- Investment cost: 145 USD
- Payback period: 15 days

Environmental benefits:

- Less detergent and waste water consumption

Organizational benefits:

- Enhance its imagine
- Reduce labour for washing
- Increase awareness of work staffs about saving and environmental protection

Workplace Safety and Health Protection Benefits

- Less contact with detergent in washing process