

Advanced hotel services august 2011

1. Symptoms and remedies of undercharge and overcharge in an ac system
2. Describe the operation of a reverse osmosis system including parameter
3. Describe with aid of sketch compressed air system for instrument air
4. Sketch and describe a constant pressure system with a variable delivery hydraulic motor  
Describe the operation of a control v/v  
Describe the operation of a non return v/v
5. Describe an active fin stabiliser system
6. Draw a microbiological sewage system showing all components and direction of flow
7. Describe the safety installation for an open flame lpg system for cylinder and fittings and also for the appliance and space
8. List five contaminants of hydraulic oil  
the causes and remedies
9. Describe how the comfort zone is determined  
draw simple psychometric chart
- 10 Explain how pounding occurs when going into a forward sea  
How does panting occur at same time  
Four strengthening devices to stop this