

## ADVANCED HOTEL SERVICES NOVEMBER 2012

1. DESCRIBE THE REASONS FOR A HIGH PRESSURE CUT OUT SWITCH IN A REFRIGERATION SYSTEM

B) Describe the operation of a high pressure cut out switch with the aid of a sketch

2. Describe how to control the relative humidity using only return air

Sketch this system\

3.A) Describe the operation and sketch a chlorine dosing plant

B) sketch and describe a silver ion plant

4. Sketch and describe a three stage air compressor for breathing air

5. What is the definition of sewage

Grey water what are the sewage discharge regs

6. Six checks to be done on board on effluent

Describe each check

7. Describe a routine inspection of lifting gear

Describe the intervals for lifting appliance

Where and how is it this recorded

Lifting gear

8. Sketch and describe an active tank stabilizer system

9 With regard to volatile fuel describe storage arrangement and ventilation equipment

10 Describe a bulkhead

Function of bulkhead