

CV



Rayan waznah

DISTRICT COOLING Plant operator

Summary:

Plant operator for district cooling plant which is produces 25000 Ton Refrigeration including 10 chillers to more than 30 buildings air cool by YORK Chillers ,cooling water pumps & cooling towers .

<u><i>Personal Info:</i></u>	
NAME: RAYAN KHALID MOHAMMAD WAZNAH	
EMAIL: rayan.waznah@gmail.com PHONE: +966544442237	
NATIONAL ID: 1088338775 DATE OF BIRTH: 27/OCTOBER/1994	
Address: Saudi Arabia – Makkah – mecca	
batha kuriesh-2664	

Experience

Saudi Tabreed for operation and maintenance From 1/10/2012 To Till date (8Years).

Site : Jabal Omer Development MAKKAH KSA.

Designation : District Cooling Plant Operator

Supreme achievements : Best performance employee of 2015

Skills

- *Basic knowledge of computer(Microsoft office)*
- *manage SCADA system and building management system*
- *proficiency of English language*
- *preparation reports of plant data such us daily ,monthly & utility.*
- *Troubleshooting of any equipment tripped*

Education

College: higher institute for water and power technology in Rabigh

high diploma in process operation

GPA 2.88 OF 4

Courses

- *Obha30-hour general industry safety*
- *Rotating equipment operation, maintenance and troubleshooting*
- *Participating in York chiller O&M training*
- *Water chemistry and chemical handling*
- *Scaffolding safety*
- *Confined space entry*

Job responsibility

- *Operating and Monitoring large tonnage centrifugal liquid chillers & equipment's at District Cooling Plant.*
- *Manage the day-to-day operation of chiller plant to ensure their reliable and fault free operation.*
- *Responsible for the complete Operation & Maintenance of Water Cooled- Liquid Chillers.*
- *Maintaining and storage of Chilled Water in TES Tank (Thermal Storage Tank).*
- *Monitoring all Chillers operation through a centralized SCADA Control Room,*
Which one up to our large capacity of 25000TR & minimum of 10000TR. (YORK Max Water Cooled Centrifugal Chillers Optiview Control System) Models: YK, YD.
- *Monitor & Registering of Energy Transfer Station Parameters*
- *Preparing & Calculate overall reports of daily utilities, consumption and Plant efficiency for the day.*
- *Maintenance of cooling towers and monitoring water treatment system.*
- *Check & perform the de-scaling job as through the schedule.*
- *Chilled Water Network valve Chambers Inspect for any abnormalities.*
- *inspect chemical dosing pumps and dosing tanks, Perform chemical dosing as per the requirement and prepare chemical dosing inventory.*
- *Following all relevant safety , quality and environmental control procedures and instructions.*
- *Manage to reduce down time of plant rooms machines .*
- *Inspector and Issuer for all preventive work permits and corrective with following all safety procedures as per type of work.*