



Aquastar™

Every drop is so precious!

Document Name	Cooling Tower Survey Report
Document #	202201005
Revision	R1
Date of Last Revision	17-Mar-22

For a quote complete the Cooling Tower Survey Report and email it back to

info@aquastarengg.com



COOLING TOWER SURVEY REPORT	
DATE:	
NAME & ADDRESS OF THE COMPANY:	
PERSONS TO BE CONTACTED:	
E-mail & Fax:	
COOLING TOWER DATA:	
Total hold up volume	
Circulation Rate –	
Temp difference across cooling tower	
Evaporation Rate	
Present cycle of concentration	
Metallurgy of heat exchangers, condensers etc.	
Availability of Acid Dosing System / Present Acid Quantity	
Availability of Chlorine / Present Chlorine Quantity	
MAKE UP WATER & COOLING WATER QUALITY:	
Parameters	
Make up	
Cooling Water	
pH	
Conductivity	
Total Hardness as CaCO ₃	
Calcium Hardness as CaCO ₃	
M-Alkalinity as CaCO ₃	



COOLING TOWER SURVEY REPORT	
Chlorides as Cl-	
Iron	
Sulphate	
MAKE UP WATER SOURCE:	
TREATMENT FOR MAKE UP WATER:	
PRESENT PROBLEMS, IF ANY:	
MAXIMUM PROCESS SIDE TEMPERATURE IN CRITICAL HEAT EXCHANGER:	
PRESENT TREATMENT BY:	
PRESENT SUPPLIER'S ORDER WILL LAST UPTO:	
ANY OTHER INFORMATION:	
NAME OF THE SALESPERSON / REPRESENTATIVE:	