

ZASCHEM INDIA PVT LTD

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BOILER SYSTEM SURVEY

COMPANY NAME :	DATE:	DATE:		
ADDRESS :				
TEL NO. :	FAX:			
CONTACT PERSON:	DESIGNATION:			
OPERATING	DATA			
MANUFACTURER & SERIAL NO. AND MAKE				
BOILER TYPE-FIRE TUBE OR WATER TUBE				
STEAMING RATE : DESIGN, (TON/HR) ACTUAL				
PRESSURE: DESIGN, (BAR), (KG/CM2), (KPAG) OPERATING				
TEMPERATURE: DESIGN, (deg C)				
OPERATING				
SUPERHEATER (YES/NO)				
ATTEMPERATOR (YES/NO)				
ECONOMIZER (YES/NO)				
BLOWDOWN (MANUAL/AUTO)				
MAXIMUM BLOWDOWN (M3/HR)				
PRE-TREATMENT (DEMINERALIZER/SOFTNER)				
NO. OF TRAIN				
RESIN TYPE				
IF DEMINERALIZER, MIXED BED POLISHER (YES/NO)				
SAND FILTER (YES/N O)				
ACTIVATED CARBON FILTER (YES/NO)				

DEGASIFIER/DECARBONATOR (YES/NO)				
DEMINERALIZER OR SOFTNER CAPACITY: DESIGN OPERATING				
DEAERATOR (YES/NO)				
DEAERATOR TYPE (SPRAY-TRAY/VACUUM)				
TEMPERATURE: DESIGN (DEG C) OPERATING				
CONDENSATE RETURN (%)				
CONDENSATE POLISHER (YES/NO)				
CONDENSATE SYSTEM (LOCALIZED/EXTENDED)				
SYSTEM METALLURGY (COPPER PRESENT?)				
SPECIFIC STEAM PURITY REQUIREMENT				
TURBINE (YES/NO)				
CONTACT WITH FOOD (YES/NO)				
CONTACT WITH PROCESS CATALYST (YES/NO)				
NO. OF CHEMICALS INJECTION UNIT AVAILABLE	ĺ			
CHEMICALS INJETION POINTS AVAILABLE, SPECIFIC LOCATIONS				
SAMPLING POINT AVAILABLE, SPECIFIC LOCATIONS				
ON-LINE ANALYZERS AVAILABLE, SPECIFIC TYPES				
AVERAGE WATER ANALYSIS-PARAMTERS	MAKEUP	FEED	BOILER	CONDE-
Ph		WATER	WATER	NSATE
Total Alkalinity, ppm as CaCO3				
Total Hardness, ppm as CaCO3			ů.	
Silica, ppm as SiO2				
Conductivity, uSiemens				
Total Iron, ppm Fe				
Copper, ppm Cu				
Other (Specify)		•	*	

Note: For New System, Design Feed Water data will be sufficient

Reported By:	
Title:	
Company:	