

## **COOLING SYSTEM CHECK LIST**

Customer Contact Information :			Date :	
Project Reference Information :			Requesting Authority :	
Raw Water Source :	Well Water :		River / Lake :	Municipal Water Supply :
SYSTEM DATA - For Average Cooling Tower Load				
System Capacity	m³			
Circulation Debacle	m³/h			
Number of Concentrations				
Cooling inlet and outlet temperature difference	°C			
Operation Time	h/a		Working (h / d) :	Working (d / y):
System Metals	"X" Mark With		Carbon Steel + Copper / Copper Alloy + Stainless + Aluminum + Zinc Alloy +	
Evaporation	m³/h			
Try-on	m³/h			
Feed Water	m³/h			
OPERATION DATA				
	H-de-		Pard Makes	Control Marin
Parameter	Units		Feed Water	System Water
Conductivity	μs/cm			
pH Value	95			
Water temperature maximum	°C			
Total Hardness	ppm			
Ca Hardness	ppm			
Alkalinity m-value	ppm			
Cl	ppm			
P0 <sub>4</sub>	ppm			
504	ppm			
OPERATING EXPENSES				
Water Drainage	Mixing Ratio		Damage	Value
Softener / Decarbon / Deminarilize		%		/ m³
Well Water / Network Water		%		/ m³
Waste Water / Bluff				/ m³
Chemicals Added	Dosage	Value	Damage	Value
PRODUCT:	g / m³			/kg
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