

# KINTO – Water Treatment & RO System Daily Checklist

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Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Shift: ☐ Regular ☐ Morning ☐ Afternoon ☐ Night

Supervisor Name: \_\_\_\_\_

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## Section 1: Water Treatment & RO System

Task	Verification Criteria	Result (Pass/Fail)	Remarks	Verified By (Name & Signature)
Check Inlet Water Pressure & Flow Rate	Ensure adequate water supply			
Monitor RO Plant Pressure Gauges	Look for abnormal pressure variations			
Check Pump & Motor Operations	Listen for unusual noises or vibrations			
Inspect Pre-Filters & Carbon Filters	Ensure they are not clogged			
Check for Any Leaks	Inspect pipes, joints, and fittings			
Measure TDS of Raw & RO Water	Ensure TDS levels are within acceptable limits			
Check the Reject Water Flow	Ensure proper rejection ratio is maintained			
Ensure Proper CIP (Cleaning in Place) Flow	Confirm CIP readiness (if applicable)			

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## Section 2: Additional Notes / Observations

(To be filled by the plant team if any anomalies are detected)

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## Section 3: Supervisor Approval

✓ Reviewed & Approved By (Name & Signature): \_\_\_\_\_

✓ Date & Time: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ & \_\_\_\_ : AM/PM

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This checklist is to be maintained daily and submitted to the Quality & Operations Team at the end of each shift.

**Note:** Any failures or anomalies must be reported immediately for corrective action.