



# WATER MANAGEMENT POLICY

*Water Efficiency, Responsible Use, Reuse & Resource Stewardship*

|                       |                                   |                 |                                                    |
|-----------------------|-----------------------------------|-----------------|----------------------------------------------------|
| <b>Document No.</b>   | ZED 08                            | <b>Revision</b> | 01                                                 |
| <b>Effective Date</b> | 01.04.2026                        | <b>Review</b>   | At least annually / when significant changes occur |
| <b>Owner</b>          | HSE coordinator                   | <b>Approval</b> | Managing Director                                  |
| <b>Applicability</b>  | All establishments of Ziran India | <b>Status</b>   | Controlled Document                                |

## 1. Purpose

Ziran India is committed to increasing water efficiency, promoting responsible water-resource management and maximizing appropriate reuse of treated wastewater. The policy supports reduction of the organisation's water footprint and responsible engagement with relevant suppliers, stakeholders and technical partners.

## 2. Scope

This policy applies to all establishments of Ziran India and to activities where water is procured, used, treated, discharged, recovered, reused or otherwise managed. Every employee is expected to support responsible water management.

## 3. Policy Commitments

### 3.1 Legal and Responsible Water Management

Comply with applicable water-quality, sanitation, discharge and other relevant environmental requirements. Water management decisions shall consider responsible resource use and the human right to access water and sanitation.

### 3.2 Water Efficiency and Footprint Reduction

Identify opportunities to improve water-use efficiency, reduce avoidable consumption and minimize the organisation's water footprint across procurement, processing, consumption and discharge.

### 3.3 Water Quality

Maintain appropriate water quality for its intended use. Water quality shall be considered during procurement, processing, consumption and discharge, with checks at relevant points of use and other locations defined by the applicable management controls.

### 3.4 Wastewater Treatment, Recovery and Reuse

Promote recovery, reduction, recycling and reuse of wastewater after appropriate treatment. Treatment systems such as STP/WTP shall be maintained, reviewed and improved where necessary to support effective water management.

### 3.5 Water Positive Direction

Ziran India has established the objective of moving towards becoming water positive through improved efficiency, responsible sourcing, recovery, reuse and collaboration on water-saving initiatives.

### 3.6 The 4Rs of Water Management

Reduce water consumption where avoidable; Recover water where technically and safely feasible; Recycle water through suitable treatment systems; Reuse treated water for appropriate applications.



## **4. Water Management System**

### **4.1 Water-Use Areas**

Water use shall be considered for employee drinking water, cafeteria and washrooms, landscaping, adiabatic cooling, infrastructure and equipment, processing and other operational requirements applicable to the establishment.

### **4.2 Measurement and Tracking**

Water consumption shall be measured and tracked at appropriate intervals. Monthly and annual consumption shall be reviewed against relevant internal or industry reference points where available, and opportunities for reduction shall be identified.

### **4.3 Quality and Availability Review**

Water quality and availability shall be reviewed periodically. Where applicable, potable water quality shall be checked at points of use and records maintained according to the relevant monitoring programme.

### **4.4 Technology and Infrastructure**

Ziran India shall evaluate efficient water-use technologies and, where appropriate, modify, upgrade or replace STP/WTP and related equipment to improve treatment, recovery, recycling and reuse performance.

## **5. Stakeholder Engagement**

Ziran India may engage employees, suppliers, opinion makers, media, community representatives, district administration, state governments, research institutes, equipment manufacturers/suppliers and other relevant stakeholders to support water conservation and responsible water-resource management. Where appropriate, NGOs and technical partners may be involved in green initiatives and water-saving programmes.

## **6. Awareness and Training**

Employees shall be made aware of responsible water use, water-saving practices, water-quality requirements and applicable operational controls. Awareness and training activities shall be included in the organisation's relevant training and communication mechanisms.

## **7. Roles and Responsibilities**

### **7.1 General Manager**

The General Manager has overall responsibility for water-management direction, strategy, resource allocation, relevant budgets, external stakeholder engagement and water-related schemes or projects.

### **7.2 Department Heads / Process Owners**

Implement applicable water-management controls within their areas, support monitoring, identify improvement opportunities and ensure relevant records are maintained.

### **7.3 Employees**

Use water responsibly, follow operational controls, report leaks or abnormal conditions and participate in water-conservation initiatives and awareness activities.

## **8. Monitoring, Records and Review**

Water consumption, water-quality checks, treatment-system performance, recovery/reuse activities and improvement actions shall be monitored through applicable records. This policy shall be reviewed at least annually and whenever significant operational, regulatory, technological or other relevant changes occur.



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### 9. Continual Improvement

Management shall use monitoring results, identified opportunities, incidents/nonconformities, stakeholder inputs and review outcomes to strengthen water efficiency, wastewater recovery and reuse, water quality and overall resource stewardship.

### 10. Controlled References

- Ziran India – Water Management Policy – ZED 08, Rev. 00, 01.06.2022
- ZIR/SOP/SD/008-00 – Hazardous Waste Handling & Disposal
- ZIR/SOP/SD/011-00 – Area Audit Procedure
- Ziran India Environmental Policy – effective 01.04.2026
- Applicable water-quality, monitoring and treatment records
- Relevant Quality Manual / Integrated Management System controls

### 11. Approval

This policy is approved for implementation throughout the applicable Ziran India operations and shall be communicated to relevant employees and responsible functions.

| Prepared / Compiled By – HSE/Admin Coordinator                                      | Approved By                                                                        | Effective Date |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------|
|  |  | 01.04.2026     |