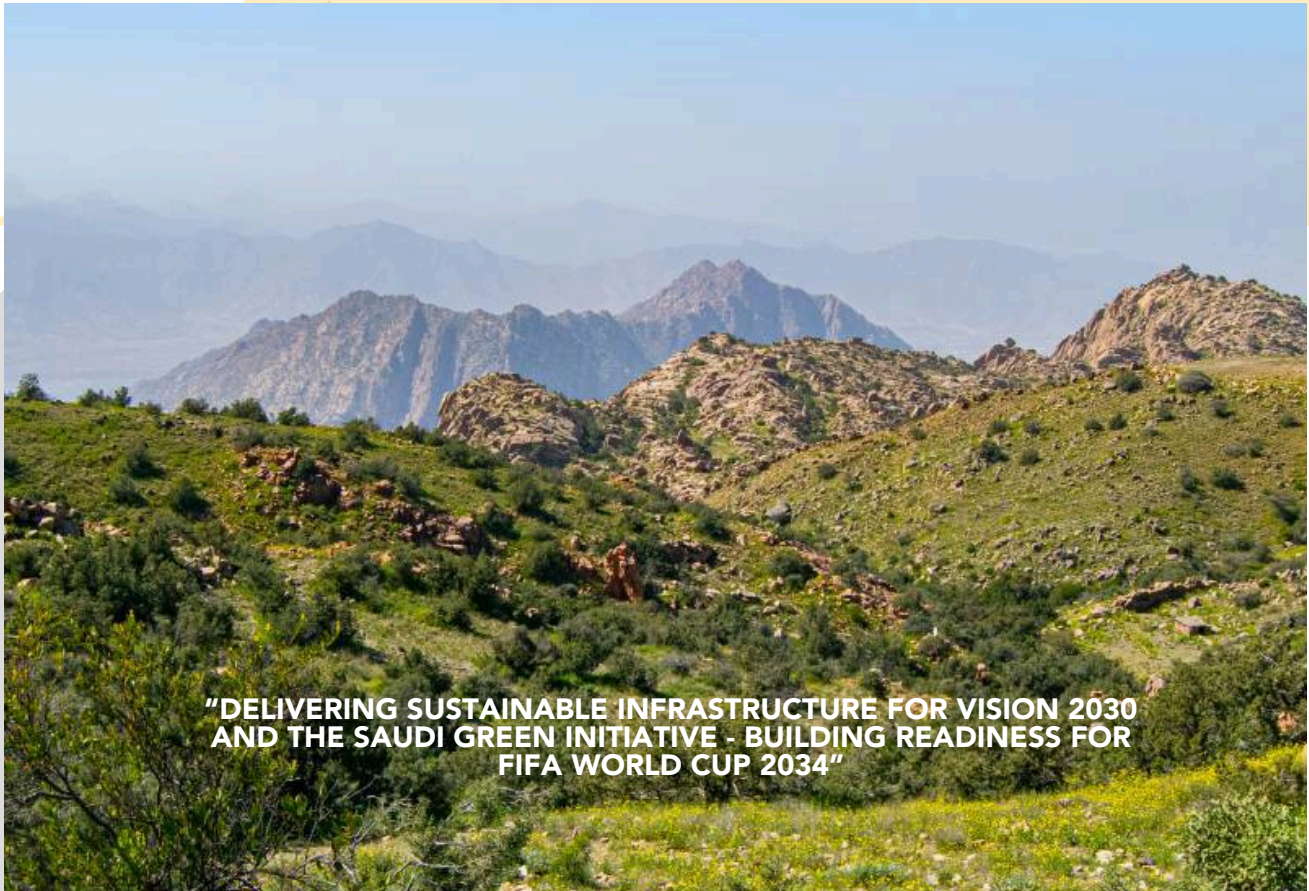


SUSTAINABILITY & ENVIRONMENTAL POLICY MANUAL



MAY 2025 | Review Cycle: Annual

SUSTAINABILITY & ENVIRONMENTAL POLICY MANUAL

This manual reflects the commitments set out in the Chief Executive Officer's Sustainability & Environmental Policy Statement. While this document defines our sustainability and environmental objectives and compliance targets, implementation of these commitments is detailed within the HS&E Manual, which provides the operational procedures to achieve them.

1. Policy Statement

Awj International Contracting Co. is committed to delivering infrastructure that advances the objectives of the Kingdom of Saudi Arabia's Vision 2030, while upholding the highest standards of environmental responsibility. This Policy Manual outlines the framework through which the company aligns its operations with the Saudi Green Initiative (SGI) and the United Nations Sustainable Development Goals (SDGs), ensuring full transparency and accountability to stakeholders including the Public Investment Fund (PIF), Public-Private Partnerships (PPP), and relevant municipal authorities.

This policy recognises both the practical actions within our direct control and the importance of collaborative engagement. We will work proactively with clients, suppliers, regulators, and communities to achieve shared sustainability outcomes and contribute meaningfully to the Kingdom's long-term environmental ambitions.

2. Alignment with Vision 2030, SGI & UN SDGs

Our environmental sustainability strategy is aligned with Saudi Arabia's national vision and global commitments.

Vision 2030 Pillars:

- Support environmental protection and climate action under the Saudi Green Initiative
- Promote economic diversification through sustainable infrastructure investment
- Enhance quality of life by delivering greener, more resilient communities



Saudi Green Initiative Targets:

- Support national efforts to reduce 278 million tonnes of CO₂ annually by 2030
- Contribute to the 10 billion tree planting programme and ecosystem rehabilitation
- Participate in projects that aim to protect 30% of terrestrial and marine territory

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UN SDGs Supported:

- SDG 6 - Clean Water and Sanitation
- SDG 7 - Affordable and Clean Energy
- SDG 9 - Industry, Innovation and Infrastructure
- SDG 11 - Sustainable Cities and Communities
- SDG 12 - Responsible Consumption and Production
- SDG 13 - Climate Action
- SDG 15 - Life on Land

SUSTAINABLE DEVELOPMENT GOALS



3. Key Commitments

We are committed to delivering progressive sustainability outcomes in line with national mandates and global best practices.

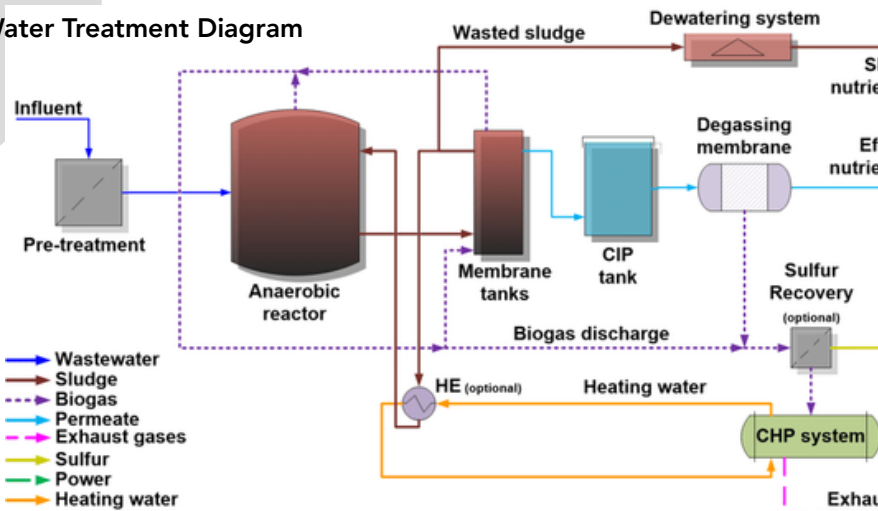
3.1 Energy Efficiency & Emissions

- Reduce Scope 1 and 2 emissions by 25% by 2030
- Transition progressively to 30% hybrid/electric fleet by 2030
- Deploy renewable energy systems on 20% of project sites by 2028
- Conduct annual ISO 50001-compliant energy audits where applicable

3.2 Water Conservation & Recycling

- Achieve a 20% reduction in project water usage by 2028
- Install CIP and greywater systems on at least 50% of sites by 2027
- Utilise ultrasonic cavitation in CIP systems for enhanced treatment efficiency
- Ensure zero untreated wastewater discharge, with full MEWA compliance

CIP Water Treatment Diagram



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3.3 Waste Reduction & Local Resource Use

- Attain a 70% waste diversion rate by 2030
- Eliminate avoidable single-use plastics by 2026
- Increase use of locally sourced materials to 50% by 2027
- Employ digital tools for waste tracking and reduction, where feasible
- Expand on-site recycling, including RAP asphalt, rebar, and aggregate reuse

3.3.1 Waste Diversion Roadmap:

- Concrete/Stone: Mobile crushers, RAP integration, asphalt trials
- Metals: Certified rebar and steel recovery via licensed recyclers
- Excavated Soil: Reuse and stabilisation
- Plastics: Avoid single-use; recycle HDPE and geotextiles
- Hazardous Waste: Managed per MEWA licences and CIP systems
- Digital Monitoring: IoT-enabled skips and weighbridge systems

3.4 Biodiversity & Environmental Stewardship

- Our objective is full compliance with the EIA's Environmental Impact Assessments
- Establish green buffer zones and implement native planting where required
- Actively contribute to the 10 billion tree initiative through site-level planting



3.5 Governance, Training & Reporting

- Deliver annual sustainability training to all personnel
- Conduct quarterly sustainability workshops for staff and subcontractors
- Appoint Sustainability Champions on major project sites
- Publish a GRI-aligned Sustainability Report in 2026, referencing the UN SDGs
- Secure independent third-party assurance from 2026 onward



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4. Environmental Risk Management Matrix

Risk	Impact	Mitigation Measures	Key Performance Indicators (KPIs)
Soil & Water Contamination	Ecosystem damage	<ul style="list-style-type: none"> - CIP treatment systems - Secondary containment - Spill response training 	<ul style="list-style-type: none"> - Aim for 100% MEWA compliance - All spills contained & remediated within 24 hours
Dust & Air Emissions	Health and biodiversity risks	<ul style="list-style-type: none"> - Dust suppression measures - Use of low-emission machinery 	<ul style="list-style-type: none"> - Full compliance with MEWA air quality thresholds
Noise & Vibration	Wildlife disturbance	<ul style="list-style-type: none"> - Acoustic barriers - Restricted working hours in sensitive zones 	<ul style="list-style-type: none"> - 100% adherence to MEWA regulations
Habitat Loss	Biodiversity decline	<ul style="list-style-type: none"> - Full EIA compliance - Native planting & habitat restoration initiatives 	<ul style="list-style-type: none"> - No unmitigated habitat loss - Aim for 100% compliance with approved EIA recommendations
Waste Mismanagement	Overuse of disposal infrastructure	<ul style="list-style-type: none"> - Waste segregation - Recycling (RAP, rebar) - Local reuse - Digital tracking 	<ul style="list-style-type: none"> - Progress toward 70% diversion by 2030 (MWAN target)
Emergency Environmental Events	Long-term ecological harm	<ul style="list-style-type: none"> - On-site emergency response teams - Annual environmental drills 	<ul style="list-style-type: none"> - Zero uncontrolled environmental incidents annually

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5. Five-Year Sustainability Roadmap - Milestone Targets

