

Weekly Sustainability Spotlight

Al Karam Towel Industries

ENVIRONMENT

- Saved 116 million gallons of water and 41,760 tons of steam/year through Winch-to-MCS upgrade.
- Condensate recovery: 7.5 million gallons of water and 8,892 MMBTU gas saved annually.
- Waste Heat Recovery Boiler (WHRB): Saved 26,712 MMBTU gas/year.
- Effluent Treatment Plant: Treats 1,363.6 m³/day, recycling up to 85% wastewater.
- LED lighting: Saves 156,000 kWh electricity/year.
- Solar power: 4.64 MW installed + 6.69 MW under installation.
- Poly packaging & waste recycling: Converts internal waste into reusable poly material.
- Production waste-to-fiber recycling: Converts textile waste into certified recycled yarns.
- Carbon footprint: Reduced 7,113 tons CO₂ annually.
- Resource efficiency: Steam reduced by 50,746 tons/year, water by 32 million gallons/year.
- Certifications: GOTS, GRS, RCS, OCS, BCI, CMiA, Higg Index, ISO 14001.

SOCIAL

- Distributed ration packs and ensured no layoffs with full salaries during COVID-19.
- Free vaccination camp held with Sindh Health Department.
- Weekly meat distribution and blood donation drives for thalassemia patients.
- Interest-free worker loans and financial aid for weddings.
- Air-conditioned rest camps and cooling measures during heat stress.
- Free transport for female employees.
- Training programs: Fire safety, EHS, first aid, PPEs, anti-harassment, and leadership ethics.
- Awareness sessions: Breast cancer, hepatitis, AI for operations, professionalism, and personal growth.
- Certifications: BSCI, SMETA, WRAP – ensuring fair labor, safety, and ethical manufacturing.
- Promotes freedom of association and open dialogue on worker rights.

GOVERNANCE

- Strong compliance with labor laws, anti-corruption, and ethical conduct.
- Zero-tolerance for harassment, bribery, or discrimination.
- Clear reporting channels for grievances and workplace issues.
- Regular brand audits and adherence to codes of conduct.
- Promotes diversity, inclusion, and equal opportunity.
- Active board and management commitment to ESG and responsible growth.
- Certifications: ISO 9001:2015 (Quality Management), BRC (Product Quality & Safety), C-TPAT & SCAN (Supply Chain Security & Compliance)

The Pakistan Textile Council (PTC) continues its Weekly Sustainability Series, spotlighting the Environmental, Social, and Governance (ESG) commitments of our member companies.

This week, we feature Al Karam Towel Industries Pvt. Ltd., a leading exporter demonstrating remarkable progress in sustainability, social responsibility, and governance excellence.

1. Environment

- a. 116 million gallons of water & 41,760 tons of steam saved annually through process optimization
- b. 4.64 MW solar capacity installed (+ 6.69 MW under installation)
- c. Effluent Treatment Plant recycling up to 85% wastewater (1,363.6 m³/day)
- d. Carbon footprint reduced by 7,113 tons CO₂/year
- e. Certified: GOTS, GRS, RCS, OCS, BCI, CMiA, Higg Index

2. Social

- a. No layoffs & full salary continuity during COVID-19 + free vaccination drives
- b. Worker welfare: interest-free loans, ration packs, financial aid
- c. Free transport for female employees
- d. Comprehensive EHS & leadership training programs
- e. Certified: BSCI, SMETA, WRAP

3. Governance

- a. Zero tolerance for discrimination, harassment & corruption
- b. Transparent reporting & strong compliance with global brand codes
- c. Promotes diversity, inclusion & equal opportunities across all levels
- d. Certified: ISO 9001:2015, BRC, C-TPAT, SCAN

Through such initiatives, PTC member companies continue to champion sustainability, accountability, and ethical practices strengthening Pakistan's position as a responsible global textile sourcing destination.