

Theory of Change

Activities

- Implementation of SEMP's
- Development of Business Case
- Implementation of Green Office
- Implementation of AWS
- Engagement with corporates
- Capacity building of public sector
- Engaging with stakeholders
- Operation of city-wide partnerships on sustainable water management



Impact

- Improved resource efficiency (Water Reduce by 15-20 %)
- Enhanced compliance to NEQS & MEAs
- Business case in environmental conservation
- Development of green credit lines
- Improved reputational and economic market advantages
- Improved policy instruments
- Development of forums to drive collective action
- Enhanced exports

Contribution to International Commitments:

The project also contributes to the Consumer Information Programme (CIP) and Sustainable Livelihood and Education (SLE) programmes of the United Nation's 10 Year Framework of Programmes (10YFP).



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International Labour and Environmental Standards (ILES) Application in Pakistan's SMEs



Introduction

The textile and leather sectors are key drivers in Pakistan's economy and are among a handful of industries which exhibit a potentially pollution-intensive process with water discharge and use of chemicals deemed harmful for the environment. Low process efficiency, wastage of resources, water pollution due to discharge of untreated effluents, air emissions, Volatile Organic Compounds (VOC), excessive noise or odour, as well as workplace safety, are some of the main environmental challenges associated with these sectors.



The textile sector contributes
8% to Pakistan's GDP

Pakistan has a labour force of

59.6 million workers which is the **ninth largest in world.** However, implementation and enforcement of national labour

laws is a major challenge. Pakistan has ratified a number of international UN and other conventions including 36 Conventions of ILO. Effective implementation and consistent reporting on these Conventions creates opportunities for the country in terms of its suitability to attract foreign direct investment (FDI) and trade. The GSP+ facility extended by the EU to Pakistan in 2014, is an opportunity to enhance the country's exports substantially on the basis of compliance to international labour and environmental standards.

Keeping in view the current social and environmental scenario of Pakistan, WWF-Pakistan in collaboration with the European Union and International Labour Organization (ILO), is implementing international labour and environmental standards in Pakistan to improve the competitiveness of the industrial sector and strengthen the capacity of the public sector to implement Multilateral Environmental Agreements (MEAs) and national environmental laws and standards in Pakistan. Compliance with international and national standards promotes enterprise efficiency, supports competitiveness in international trade and protects workers and consumers' health and safety. This in turn leads to more sustainable socio-economic development of the country.



Pakistan's
current water
availability is
964m³/capita
(below threshold level)

Target Group:

- Ministry of OP&HRD
- Provincial Labour Departments
- Ministry of Climate Change
- Environment Protection Agencies (EPAs)/ Environment Protection Departments
- Textile and Leather SMEs
- Industrial Associations
- Chambers of Commerce



The leather industry is the
second largest export
earning sector of
Pakistan

Geographical Focus



Objectives

The project aims to contribute to improved environmental sustainability and livelihoods in Pakistan by supporting sustainable economic growth and development. Considering the alarming levels of pollution being discharged from industries, the project focuses on an overall improvement in the sustainability of production and consumption practices, with a particular focus on water use and management in water intensive SMEs.

The project aims to enhance capacities of textile and leather sector SMEs to adopt Smart Environmental Management Practices (SEMPs) to **reduce water and energy use (by 15 to 20 per cent) as well as hazardous chemicals, in addition to addressing other relevant environmental issues such as air and noise pollution, and solid waste management.**



The ILES project aims to reduce
energy consumption
by **10% till 2022**

Methodology

The programme targets federal and provincial institutions to build and strengthen their capacity to enforce and monitor obligations and standards under relevant Multilateral Environmental Agreements (MEAs) and national environmental standards regarding water, energy and chemicals use. An enabling environment will be created for the legislators, policymakers, lawmakers and enforcers, concerned government officials and other key stakeholders to learn about the principal labour and environmental challenges and develop an enhanced capacity to ensure adherence to environmental standards.

The programme will also introduce sustainable consumption and production (SCP) interventions including: improved resource efficiency, specifically for water and energy consumption in target SMEs, reduced pollution in terms of air, noise and solid waste, introduction of Decent Work and occupational health and safety (OH&S) practices, and mainstreaming better water and energy management in corporate social responsibility (CSR) strategies. Green sourcing among target SMEs will be

initiated to improve access to finance.

Overall Objective: To promote sustainable and inclusive growth in Pakistan by supporting economic integration of the country into the global and regional economy through improved compliance with labour and environmental standards and increased competitiveness.

Specific Objective I: To assist public sector institutions (federal and provincial including Punjab, Sindh, Khyber Pakhtunkhwa and Balochistan) to enhance the enforcement of existing legislation and compliance with ILES in Pakistan as well as define new laws where necessary.

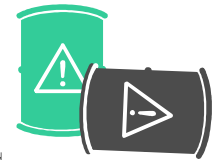
Expected result 1.1: Capacity of Federal and Provincial Labour Administration strengthened to enforce labour laws and standards in Pakistan.

Expected result 1.2: Capacity of Federal and Provincial Environmental Administration strengthened to enforce environmental laws and standards in Pakistan.

Specific Objective II: To assist the textile and leather sector SMEs to institutionalize the implementation of, and compliance with, ILES legislation through their active engagement.

Expected result 2.1: Textile and leather sector SMEs effectively implement decent and safe work legislation.

Expected result 2.2: Textile and leather sector SMEs implement low carbon production practices through reduced water and energy footprint.



The ILES project aims to
promote
responsible consumption of
chemicals in target
industries.