

# Green Pakistan

PRGMEA  
Workshop  
February 3, 2026



Supported by the



Karachi 2026



## GREEN PAKISTAN PROJECT

KPI Description	Agreed Target	Timeline
Number of association staff certified & passed a knowledge test on sustainability and its content.	5 full time advisors	2 months after training
Number of member companies prepared sustainability reports.	15 member companies	10 months
Number of events organized by associations to share knowledge on LkSG / EU Green Deal compliance.	3 events per association	End of 2025
Number of member companies confirmed that they received advice from association regarding requirements of LkSG/EU Green Deal	75 members companies	
Number of member companies fulfilled/implemented the framework of LkSG / EU Green Deal (Strategy, Risk Analysis, Complaints System, Implementation & Monitoring)	15 member companies	End of Project
Number of member companies implemented gender-sensitive measures.	At least 1 measure per company	End of Project
Association publishing results of innovative measures of its members.	5 member companies	End of Year 2

**Approved by:**

**Dr. Muhammad Ayyaz Uddin**  
Chairman (NZ)  
PRGMEA

**Hina Asif**  
Secretary (NZ)  
PRGMEA

# KPI's for PRGMEA in 2026

## KPI Timeline & Progress

+ Add KPI

1

Number of association staff certified & passed a knowledge test on sustainability and its content.

8 full time advisors in 2 months after training

TARGET

5 full time advisors in 2 months after training



100%

2

Number of member companies prepared sustainability reports.

12 member Factories in 10 months

TARGET

15 member Factories in 10 months

80%

3

Number of events organized by associations to share knowledge on LkSG / EU Green Deal compliance.

2 Events per association at the End of 2025

TARGET

3 Events per association at the End of 2025

67%

4

Number of member companies confirmed that they received advice from association regarding requirements of LkSG/EU Green Deal

32 Member Factories

TARGET

75 Member Factories

# KPI's for PRGMEA in 2026

5

Number of member companies fulfilled/implemented the framework of LkSG / EU Green Deal (Strategy, Risk Analysis, Complaints System, Implementation & Monitoring)

6 Member Companies till End of Project

TARGET

15 Member Companies till End of Project

40%

6

Number of member companies implemented gender-sensitive measures.

0 till End of Project

TARGET

At least 1 measure per company till End of Project

0%

7

Association publishing results of innovative measures of its members.

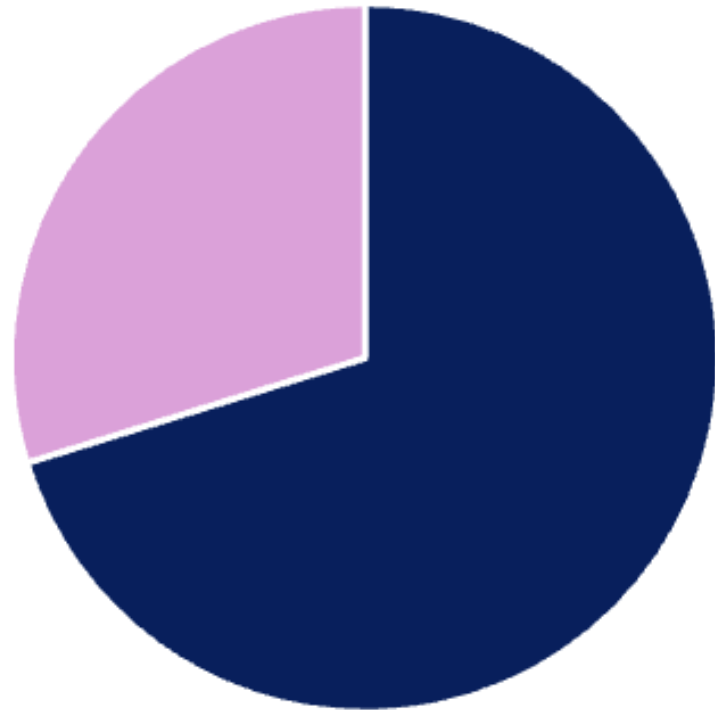
0 Member Factories till End of Year 2

TARGET

5 Member Factories till End of Year 2

0%

# 70% of all GPP Member finished their sustainability report



■ Final report ■ In Progress

# Current EU regulatory projects-all are important, but on some focus is necessary

<b>1. Ecodesign for Sustainable Products Regulation</b>	2. Textil Strategy & Transition Pathway	3. Empowering Consumers in Green Transition	4. Substantiating Green Claims	5. Waste Framework Directive Revision
6. Product Environmental Footprint (PEF)	7. Deforestation and forest degradation	8. Waste shipment Regulation	9. Textile Labelling Regulation Revision	10. EU Ecolabel
11. Green Public Procurement (GPP)	<b>12. CSDDD</b>	<b>13. Corporate Sustainability Reporting Directive (CSRD)</b>	<b>14. EU Taxonomy</b>	15. Forced Labour

# The European Sustainability Reporting Standard (ESRS) contains 12 criteria

GE1 General Requirements

GE2 General Disclosure

E1 Climate change

E2 Environmental pollution

E3 Water and marine resources

E4 Biodiversity and ecosystems

E5 Resource use and circular economy

S1 Own employees

S2 Employees in the value chain

S3 Affected communities

S4 Consumers and end users

G1 Business conduct

E

S

G

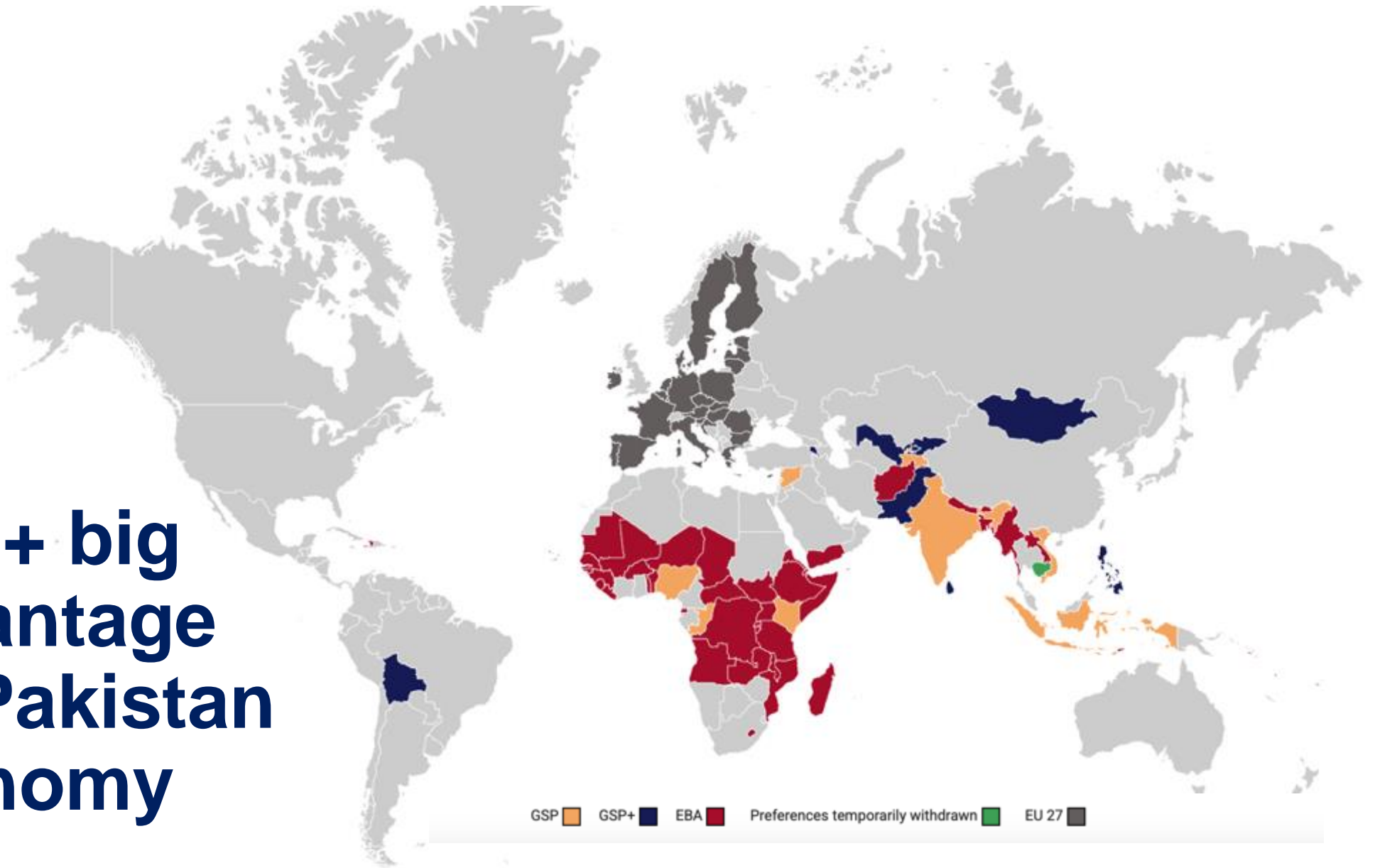
These 12 criteria for the ESRS were adopted in November 2022 and form the basis for future sustainability reporting.

Five criteria for the environmental area, four criteria for the social area and three criteria for the governance area



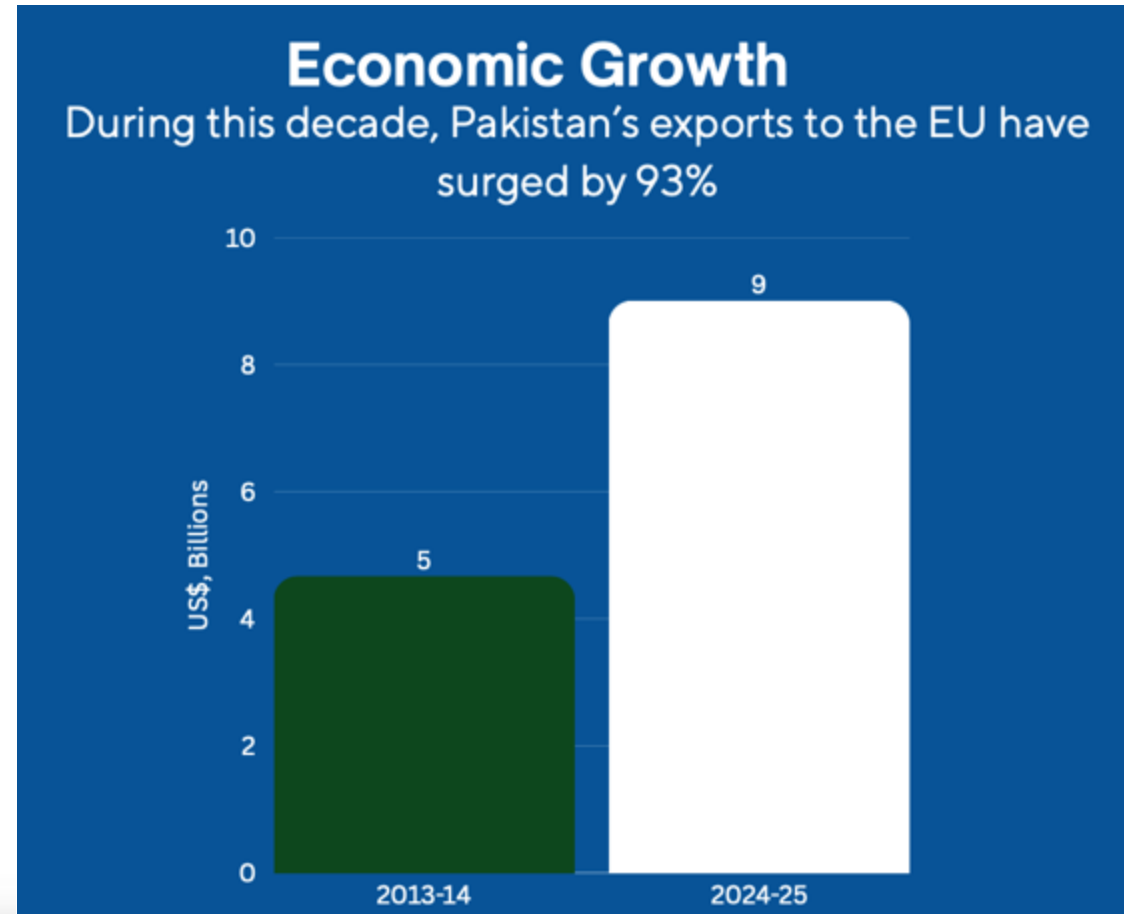
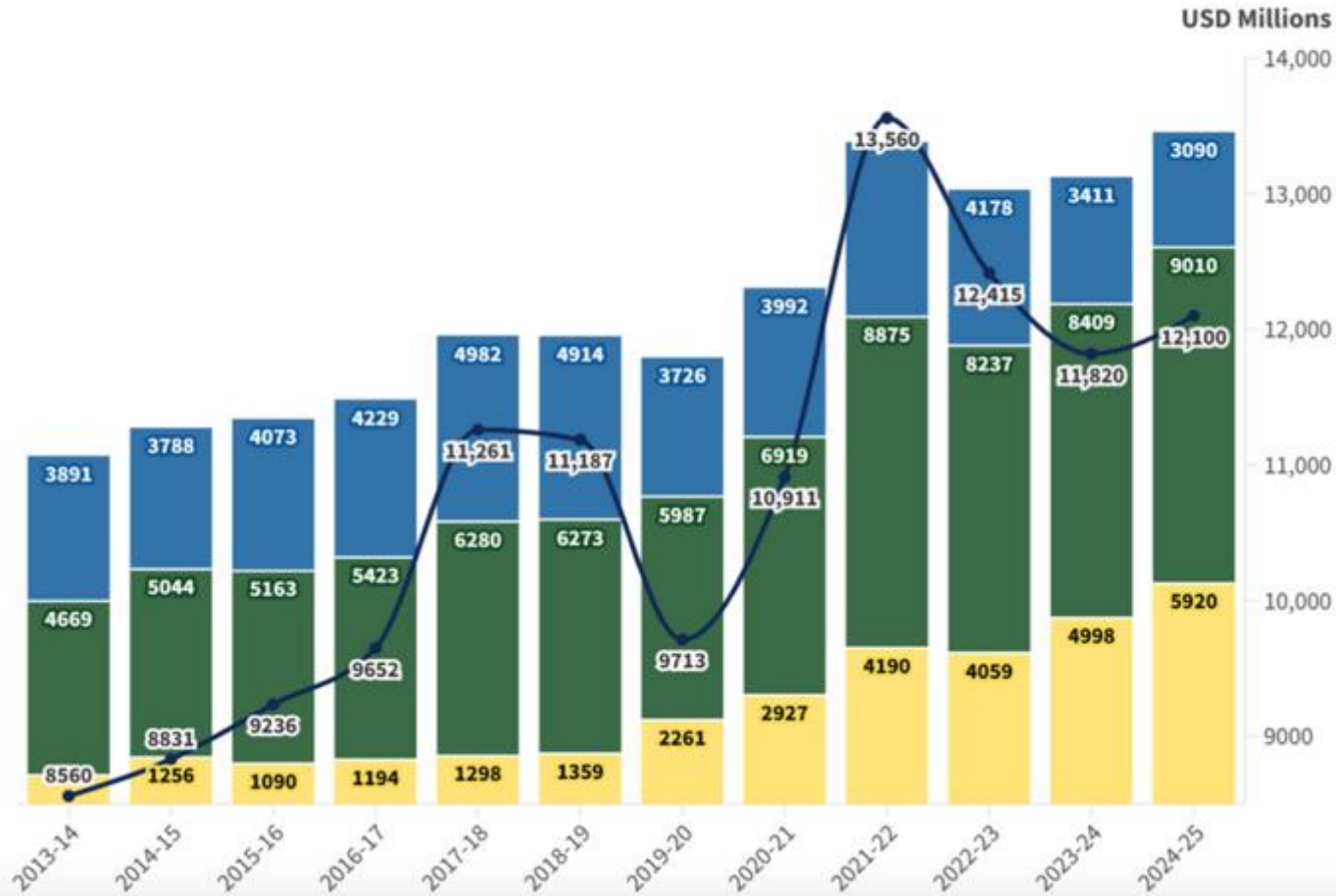
**ESG criteria are decisive for the CSRD**

# GSP+ big advantage for Pakistan economy



# Exports to EU reaching 9,01 billion €

■ Total Trade 
 ■ Trade Balance 
 ■ Pak Exports to EU 
 ■ Pak Imports from EU



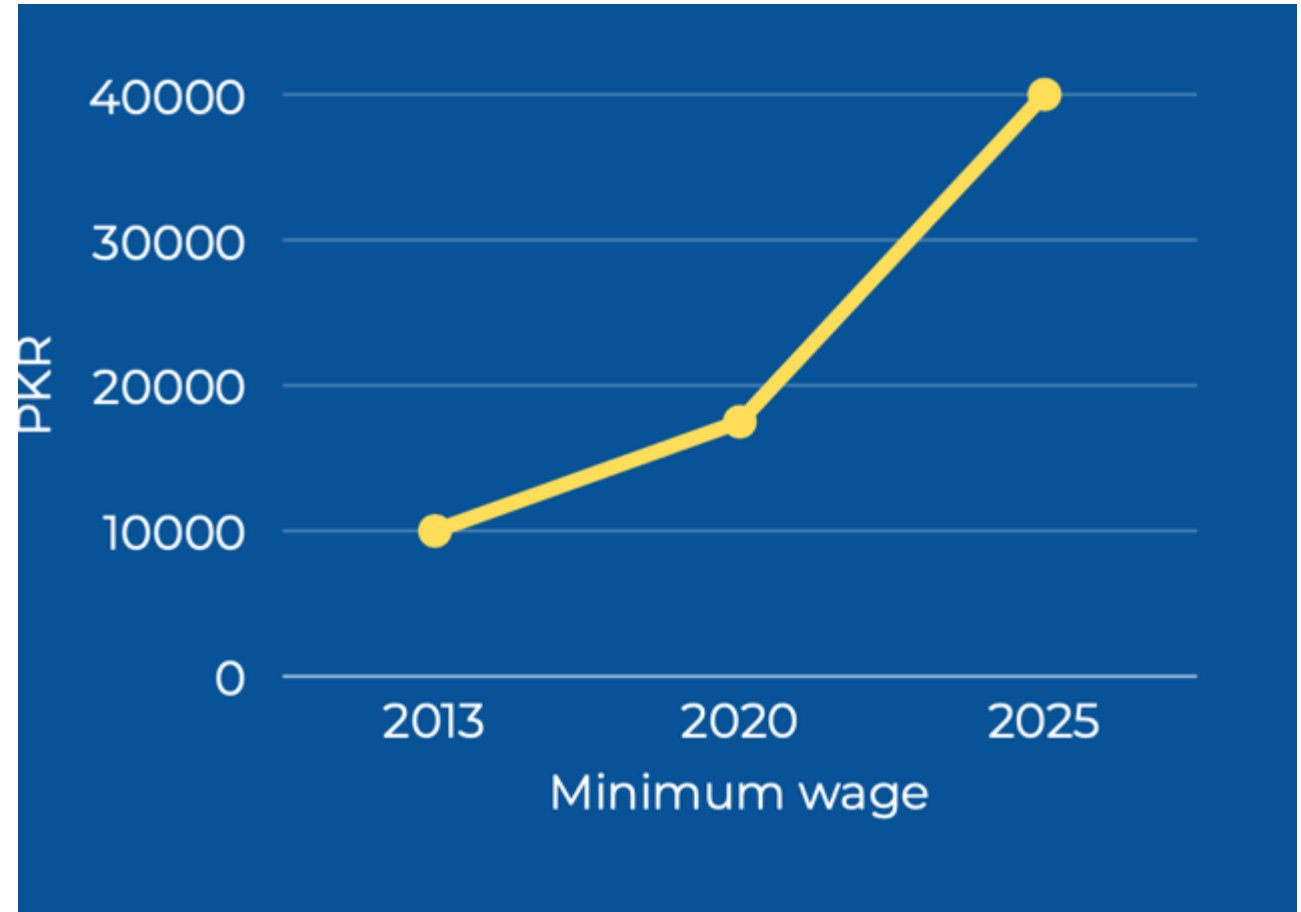
# Strengthening Awareness for Human Rights increase of Minimum wage

## Human Rights

- Empowering institutions such as NCHR, NCSW, and NCRC
- Introducing new protections under the Torture and Custodial Death Act 2022
- Advancing work on enforced disappearances and child protection

## Labor Rights

- Made new forced- and bonded-labor units,
- Introduced stronger occupational safety and health frameworks,
- Renewed commitment to International Labour Standards across provinces.



# Climate and Environment is addressed as well in the GSP+ regime

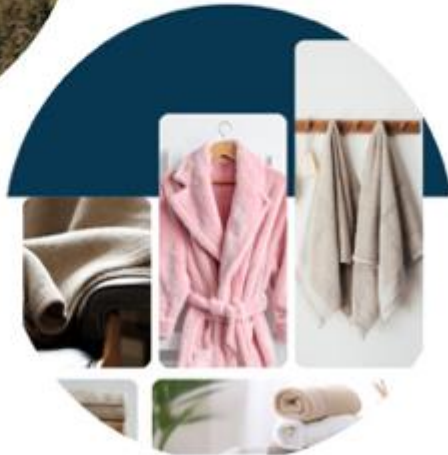
## CLIMATE AND ENVIRONMENT

- Ratified the Kigali Amendment, reaffirming Pakistan's commitment to phasing down HFCs and aligning with global climate obligations.
- Operationalised the Pakistan Climate Change Authority to coordinate national climate policy and implementation.
- Launched a National Action Plan for Hazardous Waste to strengthen monitoring, regulation, and environmentally sound waste management.
- Established a dedicated Climate Change Fund to support climate mitigation and adaptation initiatives.
- Initiated the National Adaptation Plan (NAP) to enhance national resilience and strengthen preparedness against extreme climate vulnerability.

# For the sake of the people, the environment and the business....

**The sustainability reports are the  
License to operate...**

Sustainability  
Report 2025



# Our understanding of sustainability is the integration of all parameter from 3 pillars

## Environmental

- Materials
- Resources, like wood, energy, water
- Harmful substances
- Environmental pollution, like emissions, waste heat and noises
- Biodiversity

## Social

- Health and safety
- Fair payment
- Working hours
- No child
- No forced labour,
- No discrimination
- Grievance mechanismen

## Governance

- Turnover & Profit
- Report & Quality
- Financial Resources
- Code of Conduct
- Consumers
- Longevity
- Circularity

# Five Pillars are relevant for the risk approach

- i. Safety and Workers Rights (including Grievance mechanism),**
- ii. Climate and Energy,**
- iii. Environmental Pollution and Resource Consumption (Water),**
- iv. Biodiversity and Eco Systems,**
- v. Circularity and Product Design.**

# DAWN Friday, Jan. 23 2026



THE use of heavy machinery for debris removal has sparked fears of desecration of the remains of Gul Plaza fire victims.—Shakil Adil / White Star

## Gul Plaza fire death toll rises to 67 as search continues for sixth day

- Officials say 15 victims identified so far; remains of as many deemed 'unidentifiable'
- Families protest slow pace of search operation
- Flower shop owner's negligence blamed for devastating fire
- Only 200 of 1,200 shops had fire extinguishers, meeting told

By Imtiaz Ali

"Urban search and rescue teams are work- his two minor sons were playing in the shop while he was away. While playing, they lit a

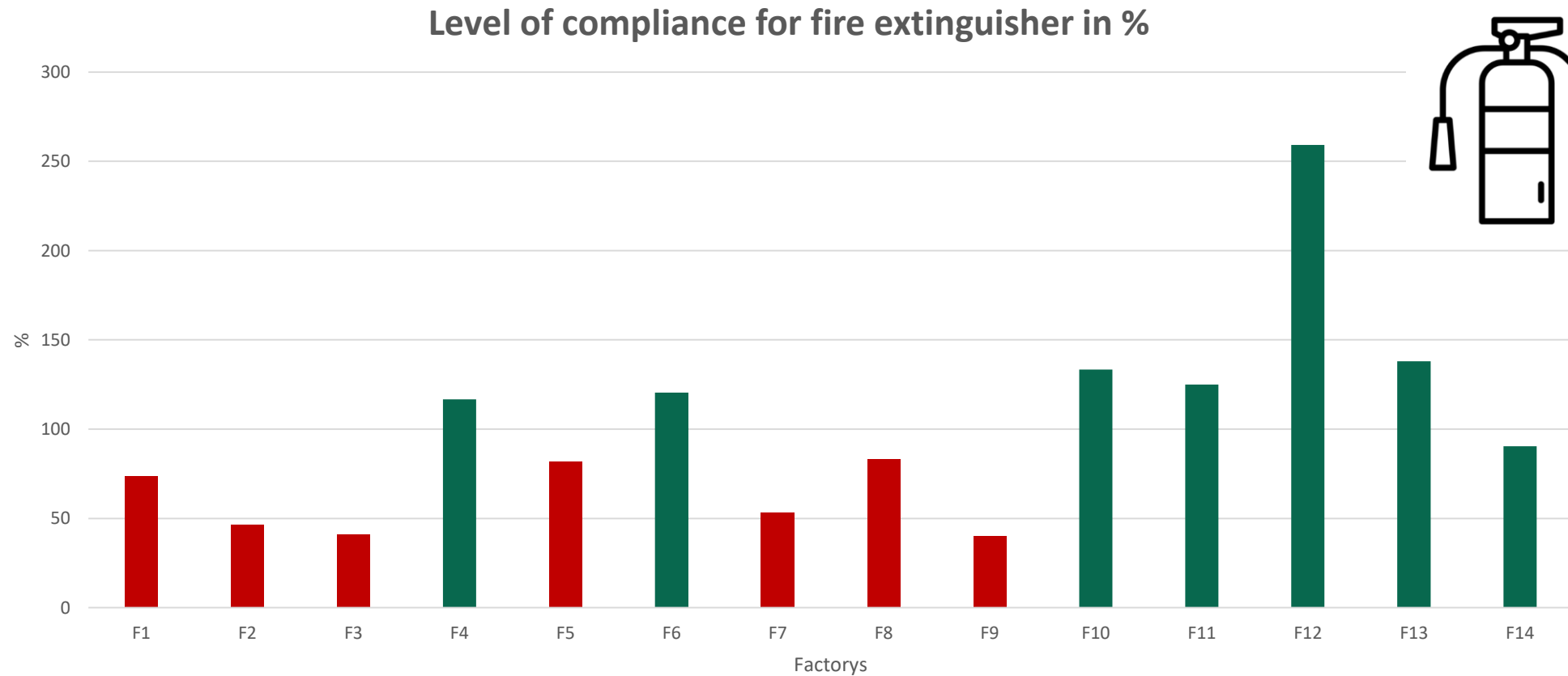
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THE use of heavy machinery for debris removal has sparked fears of desecration of the remains of Gul Plaza fire victims.—Shakil Adil / White Star

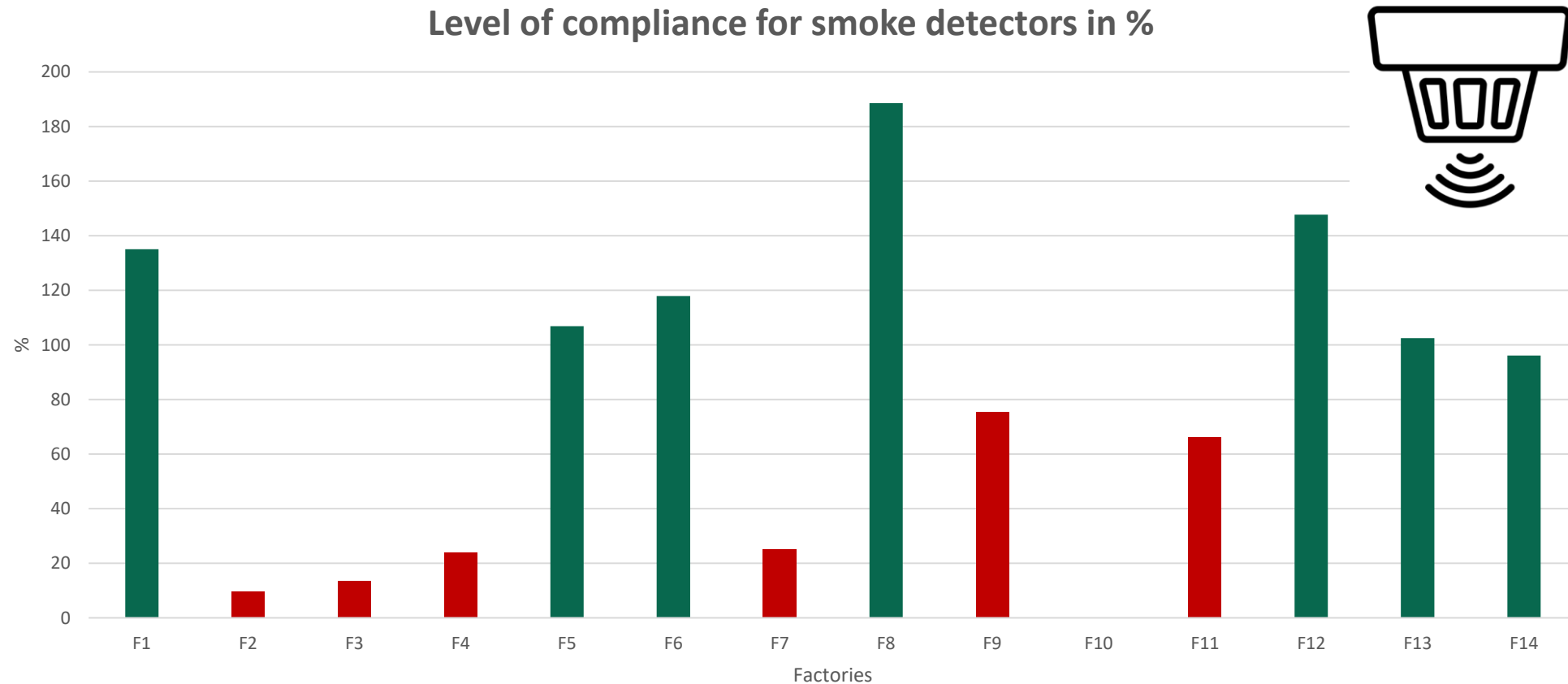
# Of the 14 PRGMEA factories, 13 have at least one social audit or certificate.



# Only 7 companies meet the level of compliance for fire extinguishers



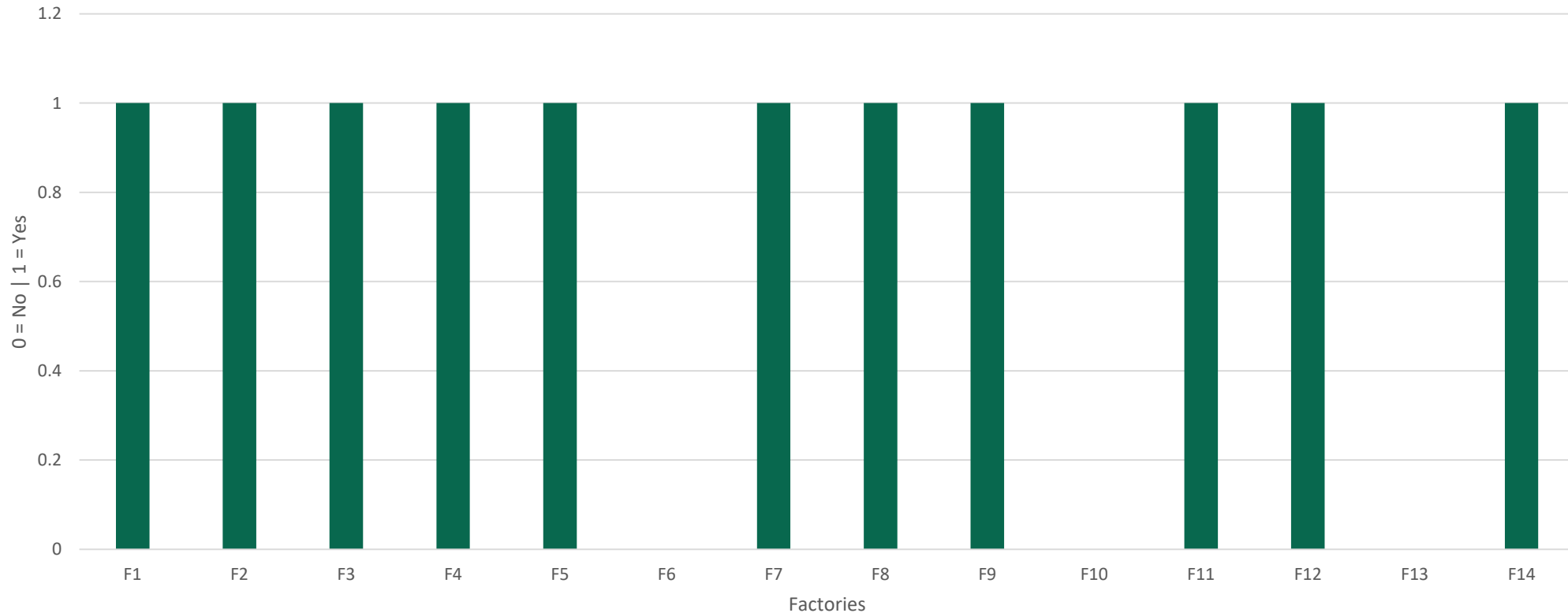
# Only 7 companies meet the level of compliance for smoke detectors



# 11 companies have a grievance mechanism in place\*

**Remedy:** Establishment of complaints mechanisms to avert human rights violations

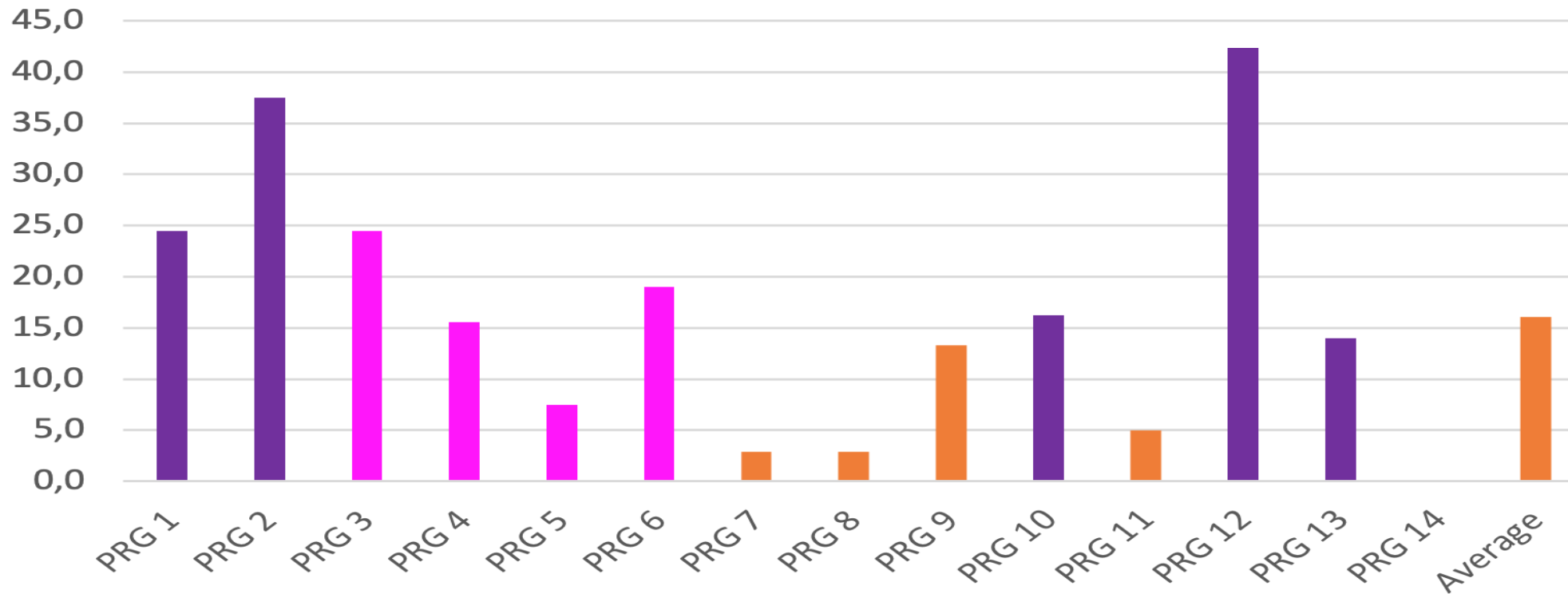
Companies with a grievance mechanism in place



\* The grievance mechanism needs to be reviewed more closely at three companies, as there were no grievances in 2024.

# On average, 16% of employees at the selected PREGMEA factories are women

Woman Employment



# Five Pillars are relevant for the risk approach

- i. Safety and Workers Rights (including Grevience mechanism)
- ii. Climate and Energy**
- iii. Environmental Pollution and Ressource Consumption
- iv. Biodiversity and Eco Systems
- v. Circularity and Product Design

17:20

Rang Nachrichten Infothek

**ECHTZEIT** 01 Feb 2026 16:00

#	WICHTIGE STÄDTE	US AQI*
1	Lahore, Pakistan	204
2	Dhaka, Bangladesch	203
3	Ulaanbaatar, Mongolei	203
4	Almaty, Kasachstan	188
5	Hanoi, Vietnam	174
6	Mumbai, Indien	168
7	Kolkata, Indien	163
8	Shanghai, China	158
9	Karatschi, Pakistan	152
10	Delhi, Indien	137
11	Kathmandu, Nepal	129
12	Kairo, Ägypten	123
13	Kabul, Afghanistan	119
14	Kuwait (Stadt), Kuwait	119

Meine Luft Karte Belastung Nachrichten & Rang Shop

07:18

Stadt

## Hamburg

403.2K followers

**84** **Moderat**  
 US AQI\* PM2.5 27.0 µg/m³

-7° | 24.1 km/h 76%

Letzte Aktualisierung: 03:00 (ortszeit)

23 Stationen betrieben von **12 Beitragender**

Dienstag	Mittwoch	Donnerstag		
04:00	05:00	06:00	07:00	08:00
51-100	51-100	51-100	51-100	51-100
-7°	-7°	-7°	-7°	-8°
18.0 km/h	21.6 km/h	21.6 km/h	21.6 km/h	21.6 km/h

**7 Tage-Vorhersage**

07:13

**Fertig**

LQI (DE)

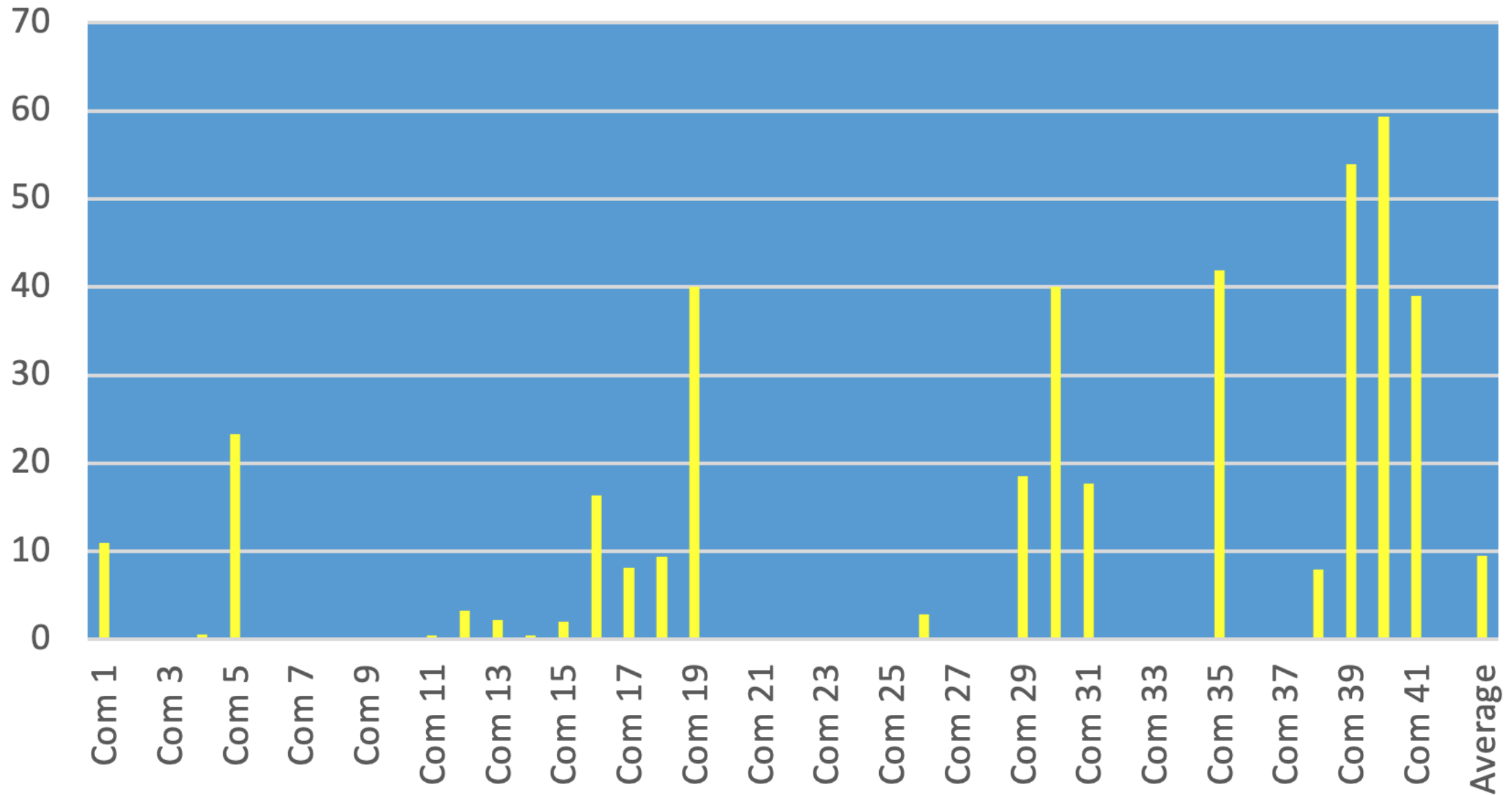
- █ Sehr schlecht
- █ Schlecht
- █ Mäßig
- █ Gut
- █ Sehr gut

German Importers

# The perfect storm fueling Pakistan's Solar Boom



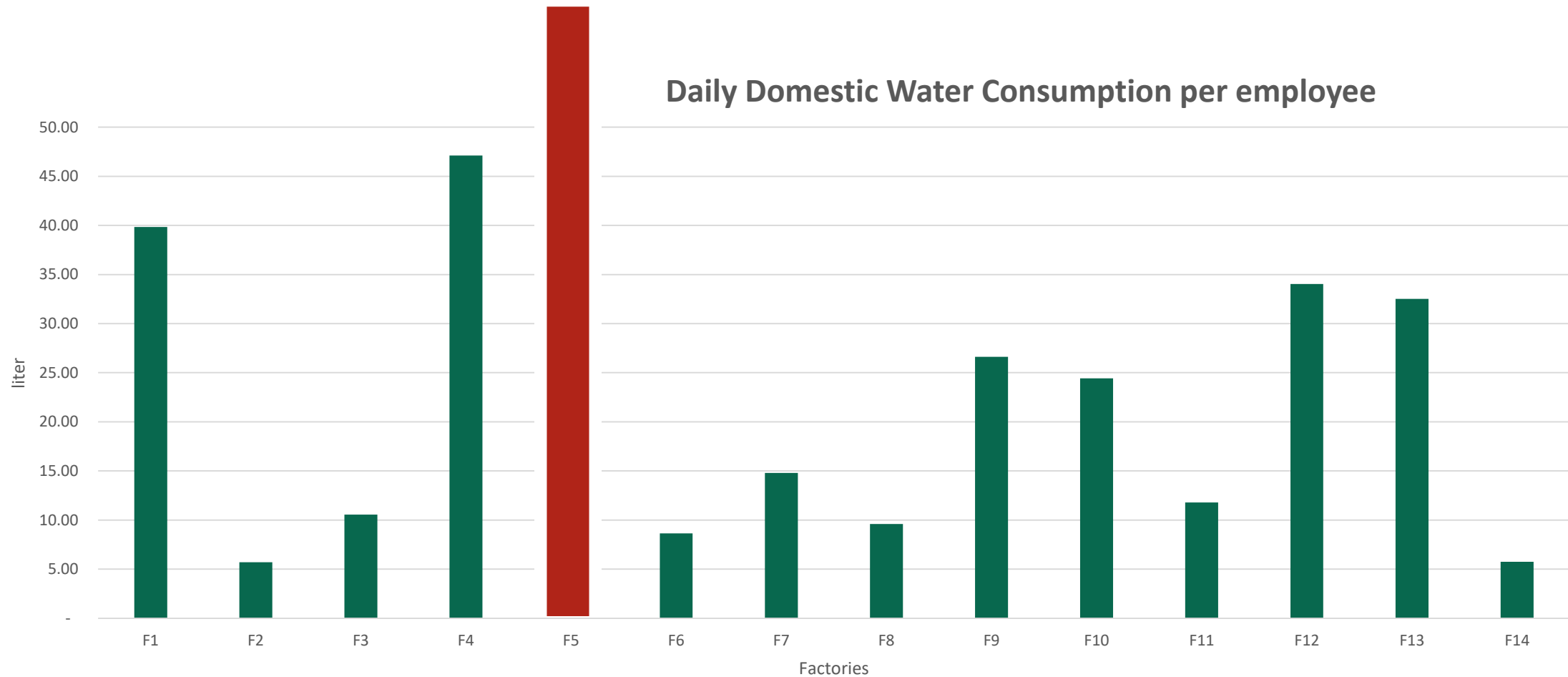
# Usage of Solar Energy in %



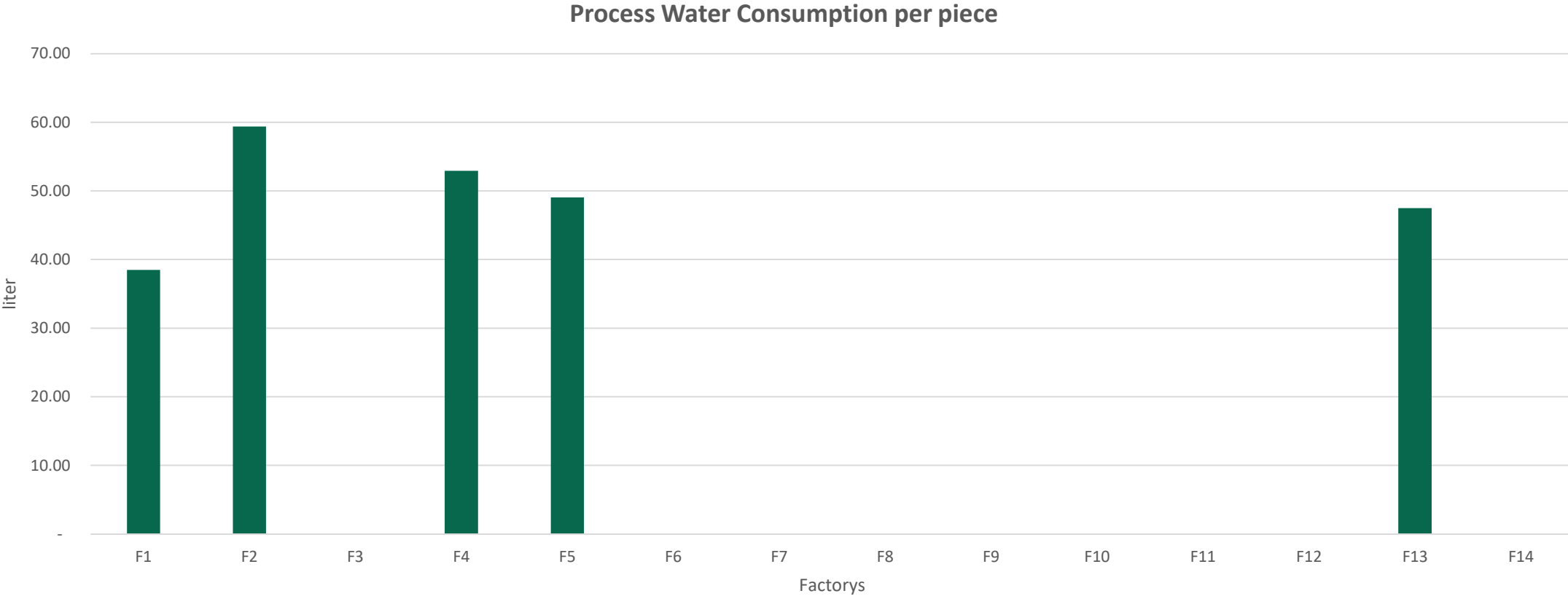
# Five Pillars are relevant for the risk approach

- i. Safety and Workers Rights (including Grevience mechanism)
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- iv. Biodiversity and Eco Systems
- v. Circularity and Product Design

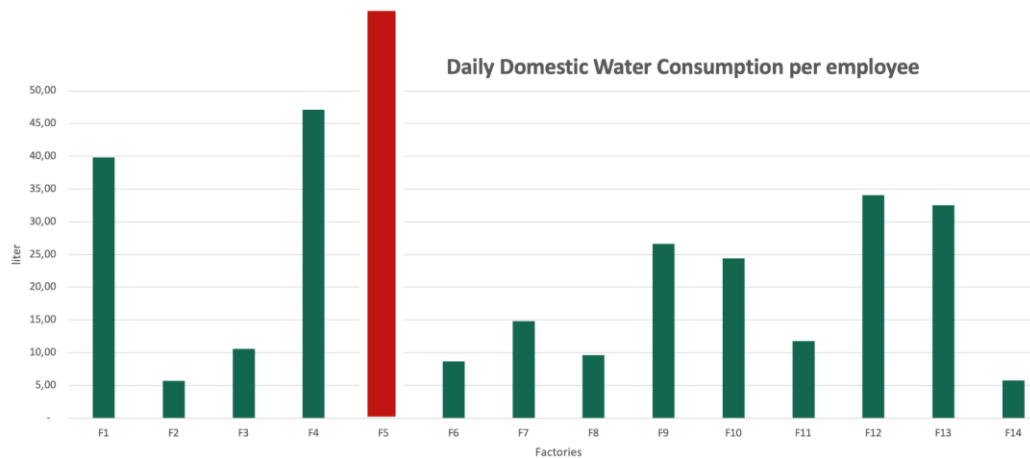
# Ø Daily domestic water consumption per employee of PRGMEA Members is 30,4 l



# Five factories use process water. The average here is 49,5 l



# PRGMEA Member did a lot to reduce the water consumption



## Efficient Flush Systems

Further reductions have been achieved through the installation of efficient LEED-compliant flush systems across our facilities. Compared with conventional 7-liter cisterns, the new 4-liter systems deliver savings of 9 liters per employee per day, equating to 1,890 liters saved daily across the workforce. On an annualized basis, this represents 567,000 liters of water conserved per year—a 42.9% reduction in sanitary water use versus the baseline Water Consumption

## ROOFTOP RAINFALL CAPTURE:

Our industrial rooftops are equipped with channeling infrastructure to ensure maximum capture efficiency during seasonal monsoon periods. This not only diverts rain from stormwater drains but also prevents surface runoff and urban flooding.

## RECHARGE WELL INTEGRATION:

Captured water will be directed toward a deep recharge well system, enabling the direct percolation of filtered rainwater into subterranean aquifers. This scientific method supports the natural replenishment of local water tables, offsetting the extraction footprint of both our operations and surrounding communities.

## GREEN ZONE IRRIGATION SUPPORT:

A portion of the harvested water is redirected for the irrigation of our on-site Green Zones, which include landscaped and biodiversity-supportive plantings. This creates microclimatic cooling zones, reduces dust and heat island effects, and supports local flora and fauna, further aligning with our environmental ethics.

# VFI has created a presentation on the topic of saving domestic water.

## 1. Replace old taps and install new push 2. Use water aerators

- With a even w your ha automa immedi water fl
- Water s activati
- Saving
- A water a regulator making tl softer, ev flowing.
- Dependii consump noticing i

## 3. Toilet flush with manual flush stop or with two buttons for lar

### 1. Manual flush stop function

Individual control: Users can stop themselves at any time once enoi

Maximum savings: Particularly eff flushing as much as necessary – be reduced by up to 50%.

### 2. Dual flush (large and small b

Adjustable to requirements: Depel soiling, you can choose between a and a large flush volume (approx.

Automatic savings: In everyday us per flush can be reduced by 30–6l comfort.

## 4. Educate and raise awareness among employees

- Raise awareness : Explain to employees how much water is consumed every day and what environmental consequences this has – as shown in Umbertine Report.
- Visible information (posters, internal newsletters, short training sessions) helps to keep the topic in the spotlight.
- Point out simple measures that can be taken immediately—e.g., turning off the tap when soaping up or washing dishes, reporting defective seals immediately.



Start your programm with research of the availability of the devices and than ask for offers for procurement and installation- than you are ready for more sustainability....

# Outlook

- Complete remaining reports
- Monitoring of targets for all issues, but especially for
  - Safety,
  - Grievance Mechanism,
  - Woman Empowerment,
  - Renewable Energy,
  - Water Meter and water saving equipment,
  - Biodiversity
- Expand the services offered by the associations, e.g., with partners for fire safety (fire extinguishers, etc.), woman empowerment, grievance mechanism, Water, Biodiversity
- Initiate reports 2026
- Organize events within the framework of the EU Green Deal and GSP+