

# **AZGARD9**

Continued Commitment

## **SUSTAINABILITY DISCLOSURE 2023**

“This report serves as a testament to the progress we have made in fulfilling our commitment to this planet and its people”

AZ  
GO



**AZGARD9**  
Tomorrow's Denim Today

# OVER 120 YEARS OF EXCELLENCE

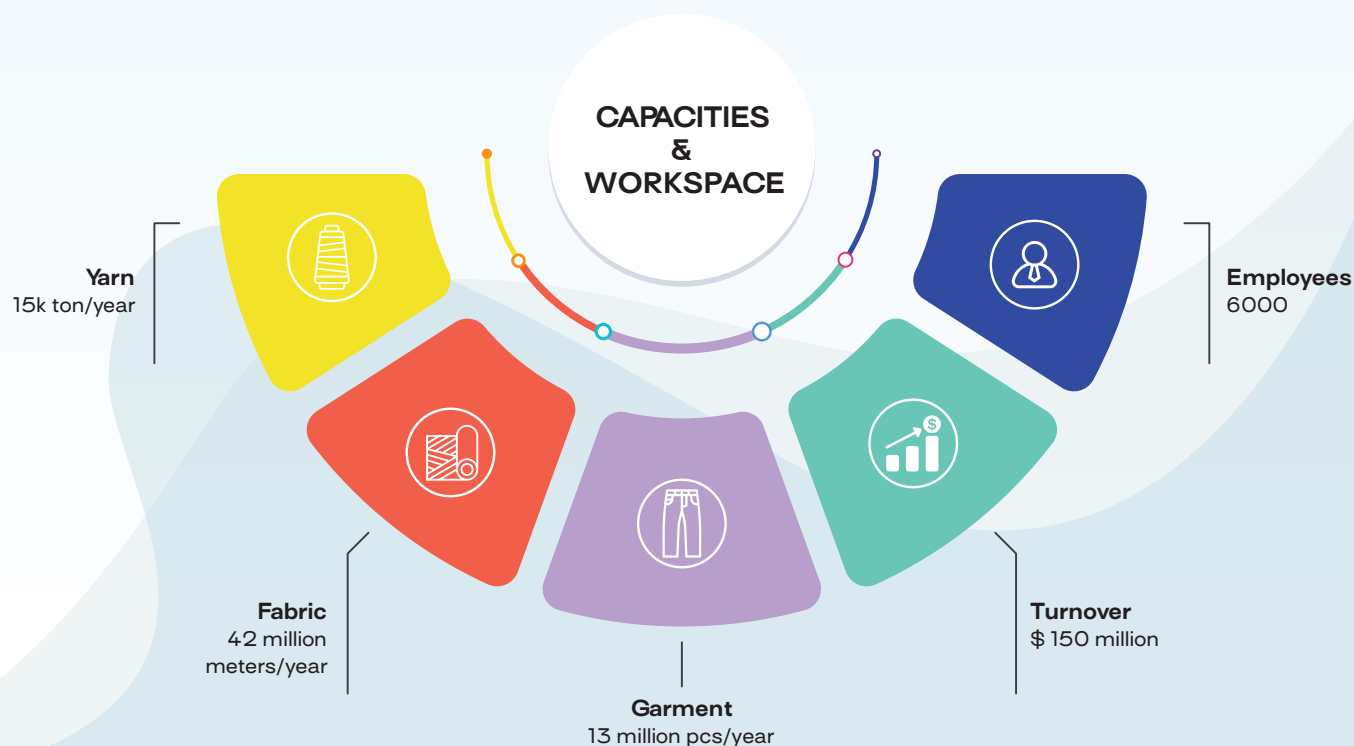
## COMMITMENT TO SUSTAINABILITY

Since 2018, Azgard9 has voluntarily committed to main stream sustainability. This means that everything we produce, must be engineered in such a manner that it consumes less water, less energy and more recycled content. These efforts have remarkably reduced the environmental footprints of our products.

**“We are one of the world’s leaders in sustainability, establishing the standards that others want to aspire to”**

## MISSION

Our goal is to become a zero waste, carbon neutral company by 2030. We intend to recycle all our industrial waste and offset the total CO<sub>2</sub> emissions from the facility.



# MAIN STREAM SUSTAINABILITY

Our approach to main stream sustainability is focused on **Planet, Product and People.**

## A ■ PLANET

Conserve the natural resources and reduce the environmental footprint.

Achieved - 50%  
Less water consumption from the base year (2018).

2030

Zero liquid discharge and total carbon neutrality by 2030

## B ■ PRODUCT

Radical innovation in the product design and circular economy model are the way forward.

40% recycled content in fabrics & garments.

Denim 9.0 - A globally leading sustainable product that is trademarked.

2025

50% Recycled and 100% Bio-degradable products by 2025

## C ■ PEOPLE

We believe every human deserves respect and fair opportunities to excel in life.

40hrs yearly training per person.  
Escalating the well being.

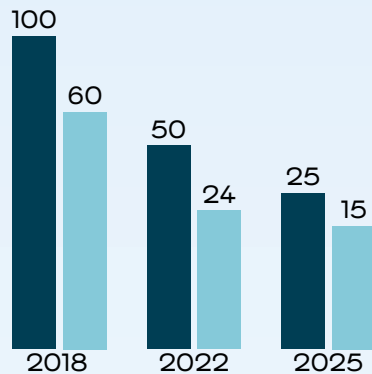
2030

25% women workforce and 60hrs training by 2030

**We meet the highest level of sustainable production by OEKO-TEX STeP**

## WATER STEWARDSHIP

We are taking proactive measures to minimise the water consumption in producing fabrics & garments.

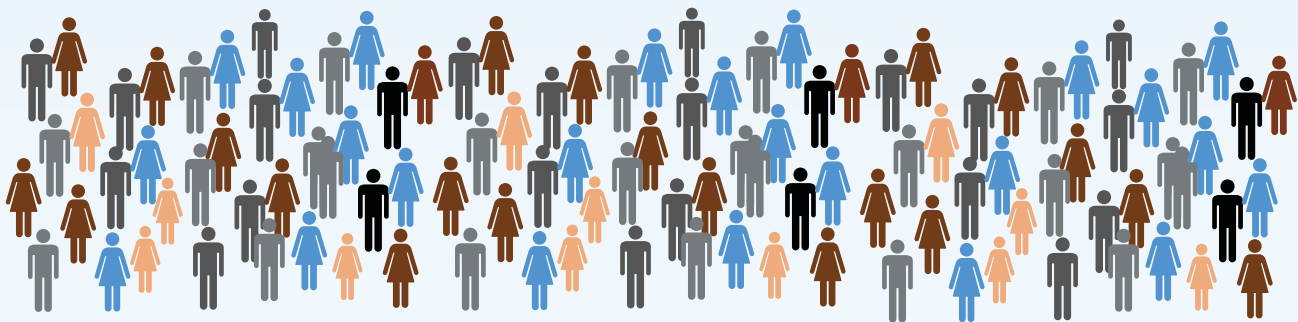


Over 50% reduction in water consumption

Tremendous effort invested in redesigning the processes.

■ Litres / meter of fabric  
■ Litres / kg of garments

Saved 1.4 billion litres of water in 2022



Enough to sustain a city of 200K people.

## HOW DO WE DO THIS?



Less-water dyeing



Re-using non contact water



Water-less finishing



Laser



Nano bubble washing



Ozone

**We have the lowest water consumption in the country acknowledged by “GREEN TO WEAR”**

# ENERGY & EMISSIONS

Climate positive vision with the target of total carbon neutrality by 2030.

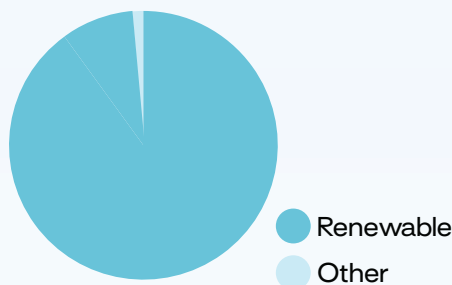
Top **5%** achievers, globally.  
**REDUCED CO<sub>2</sub> EMISSIONS**

37% absolute reduction in scope-1 CO<sub>2</sub> emissions.



Scope-1 CO<sub>2</sub> emissions (kg/unit)

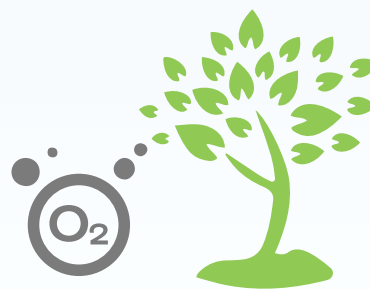
Using the highest percentage of **RENEWABLE THERMAL ENERGY** in the country.



99% renewable thermal energy

**CARBON NEUTRALITY**

Our target of planting one million trees in the next seven years will offset CO<sub>2</sub> emissions of our manufacturing facility.



200K trees planted since 2018

**Already ahead of the global average. Target to be a global leader by 2030**



# CHEMICALS AND WASTE MANAGEMENT

1

## CHEMICALS - Ranked in top 3% manufacturers globally.

100% of our chemicals comply with the top level of ZDHC - Level 3.



2

## CHEMISTRY

Using REACH & BlueSign approved chemistry; our products meet RSL & MRSL requirements of the customers worldwide.



3

## EFFLUENT QUALITY

Currently at Progressive level, our ultimate goal is to achieve the Aspirational level by 2025 and ZERO liquid discharge by 2030.



We are establishing the standards that others want to aspire to.

## GLOBALLY RECOGNISED

Our achievements have been acknowledged by globally renowned Third-party accrediting bodies

a



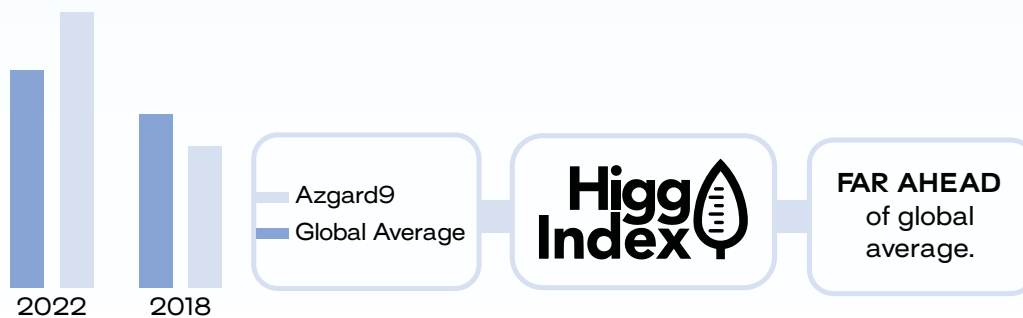
First in Pakistan to be entitled "CARE FOR WATER" & CARE FOR PLANET"

b



Achieved the HIGHEST LEVEL

c



Committed to maintaining a leading position, globally

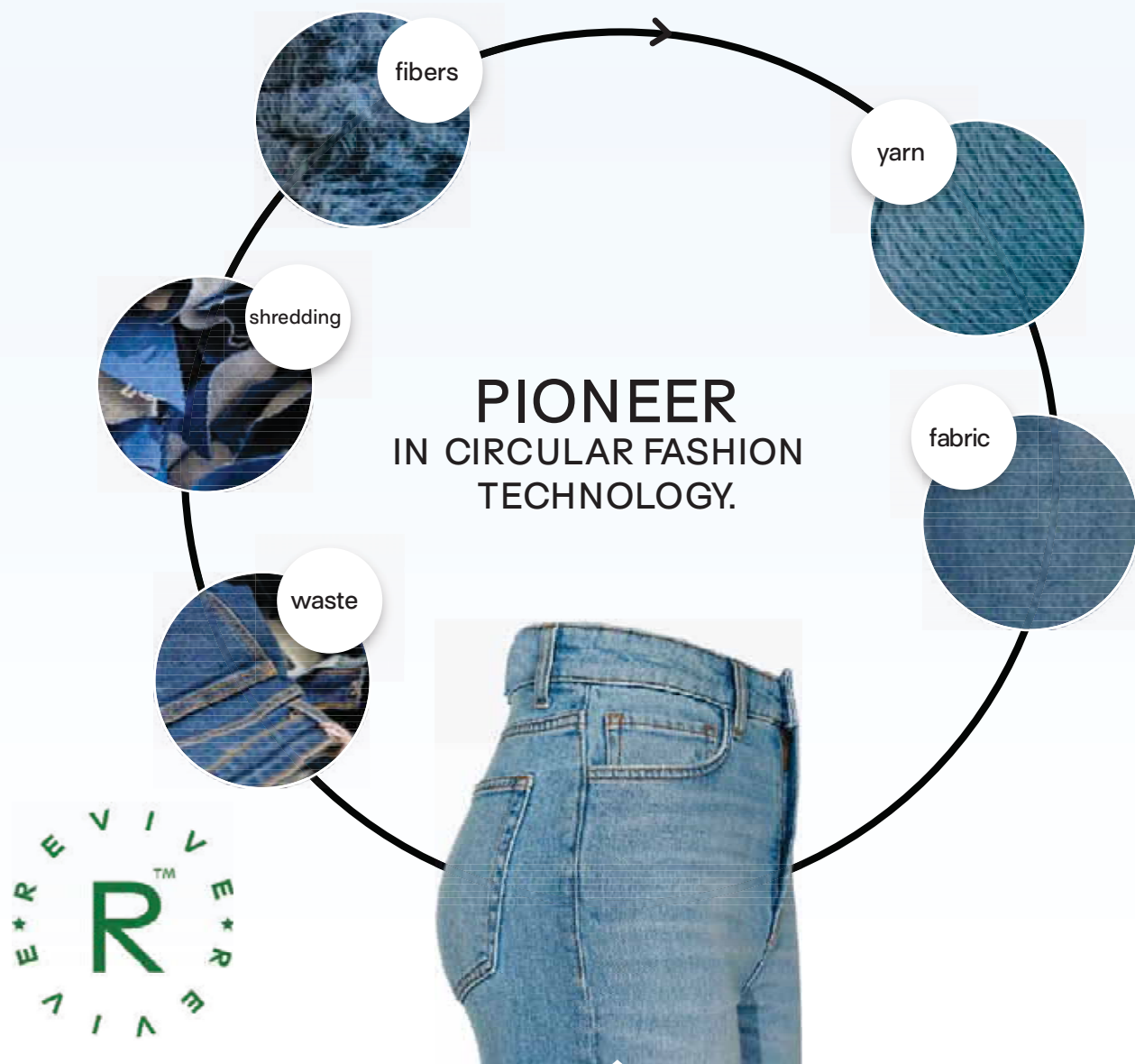


# REVIVIVE

Our own state-of-the-art process for recycling post-industrial and post-consumer textile waste. We are producing high-quality material that the industry could use to create new yarns and fabrics.

## PRODUCTS OFFERING

- We are offering yarns made of 60% recycled content.
- Fabrics upto 40%
- Garments having 40% recycled material with EIM score less than 25.
- Our recycled polyester is traceable using "Fibre Trace"



# DENIM 9.0™ - ULTIMATE CIRCULARITY

Our denim 9.0™ collection is carefully crafted to ensure its longevity  
And recyclability. Every detail, from the fabric to the linings  
And patches, is designed with recyclability in mind.

100% Biodegradable denim ★

Recyclable sewing threads & lining ★

Main label & back patches are recyclable ★

Made of REVIVE™ fibers & laser friendly indigo ★

★ Low EIM score

★ Metal trims can be detached at the time of recycling process

★ Special fusing used inside the waist band

★ Resource efficient (Minimum water & energy consumption)

Icons: Hand holding a water drop, hand holding a lightning bolt, hand holding a plant, hand holding a globe.



The global standard for recyclable products

## TRADEMARKS

Developed globally leading innovative and sustainable products & processes that have been trademarked.



REVIVE is the industry leading brand of recycled fibres from post-industrial and post-consumer waste, offered in multiple categories, contributing to the circular economy.

AMBICLEAR is state-of-the-art, energy efficient, salt less dyeing technology immensely climate positive in contrast to the conventional processes.



100% Bio-degradable Jeans, fully sustainable & recyclable range having the least EIM washing score.

ARCANE is a radically innovative high stretch denim free from the elastane slippage and overcoming body hugging challenges.

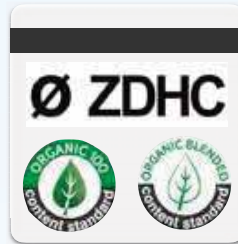
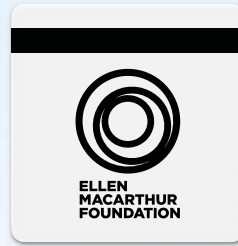
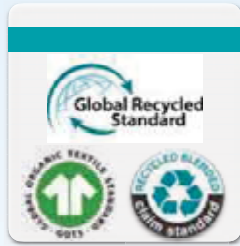


EVERFIT is a shape memory denim, engineered to fit in a broad range of body shapes and sizes.

Industry leading innovations delivered

## PARTNERSHIPS & ACCREDITATIONS

Our commitment to maintaining the highest levels of quality and excellence.



## WORLD'S FIRST DENIM COMPANY TO WIN

**GOLD** award in creative design category at **CANNES LIONS INTERNATIONAL FESTIVAL OF CREATIVITY.**

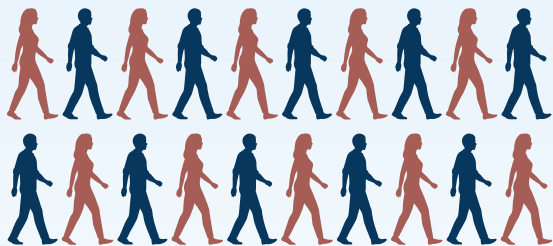


Achieving excellence and driving progress in all that we do

# SOCIAL FAIRNESS

Based on the principles of mutual respect, rewards and equal opportunities.

## COMMUNITY

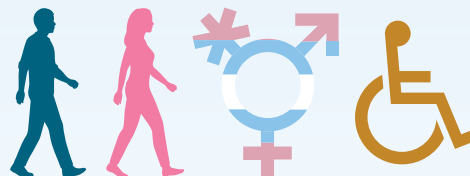


24/7 health care facility is available within the premises.

4 Fully funded scholarships in 2022.

20 enrolments in training institute this year and aiming at 50 by 2025.

## GENDER DIVERSITY



Welfare Community Centre focused on empowering women and free operational trainings.

Idea Box – encouraging constructive dialogues

Targeting 25% of women workforce, 3% Transgenders & 4% Differently abled by 2025.

## WELLNESS



Encouraging a culture of excellence by recognising and rewarding performances.

Promoting healthy & active lifestyle through sports festivals.

Focused programs for employees, Trainings & Development, Empowerment & Autonomy.

**Committed to provide the best for our employees**



## HAJJ LUCKY DRAW WINNERS 2023



## PLANTATION DRIVE



## WOMEN EMPOWERMENT



COMMUNITY WELFARE TRAINING CENTER FOR WOMEN



## INTERNATIONAL WOMEN'S DAY



## INTERNSHIP PROGRAM





## EXHIBITIONS



## CELEBRATIONS



## DORMITORIES



## TRANSPORT FACILITY



## SUBSIDIZED FOOD





# AZGARD9

For questions regarding this report you can contact us at  
[info@azgard9.com](mailto:info@azgard9.com)

We appreciate your feedback.  
**Thank you.**