



/// PULSAR[®]

High Performance Apparel

SUSTAINABILITY PROGRAMME



OUR RESPONSIBILITY

Over the past 2 years we have developed our knowledge and skillset to enable us to evaluate areas within our business which can be improved, resulting in a lesser impact on our environment. Although we have already made some positive steps towards being a greener business, we are still at the beginning of our journey, a journey which will continue to adapt and evolve as the world around us does so.

As climate change impacts the world around us, as a market leading brand we want to be part of the solution, not the problem.

Our mission is to make all areas within the business as sustainable as possible as the only future is a sustainable future.

We believe in the 3 R's: Reduce. Recycle. Reuse.

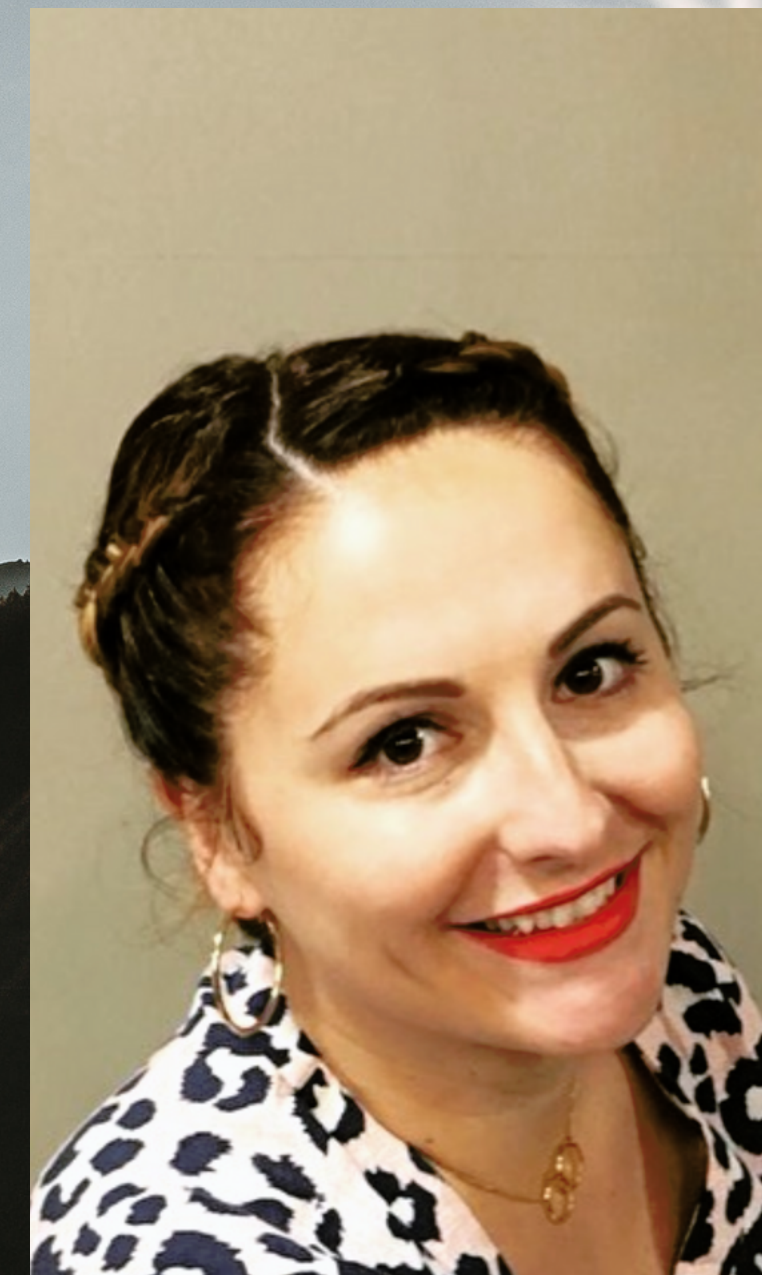
#BeGreenBeSeen

Message from Product Development Manager

Sustainability has been driven to the forefront of our attention following the impact of COVID-19. It's enabled sectors which were slow on the uptake of changing habits to really address the issues at hand, whilst allowing us to take a look at our business practices to see where and how we can do better.

Here at PULSAR® we have been implementing changes where we can, whilst actioning a road map as to how we can approach our sustainability goals in full circular manner. We are changing the ways in which we not only work, but design PPE ensuring that it is not only the safety of the wearer in mind, but the safety of the environment also.

We need to protect them both.



"It's important to establish that sustainability is one large jigsaw, a journey in which we all need to collaborate together on."

- Debbie Huntley



**Let's take a look at what we
have already achieved in our
sustainability progress so far**

OUR PLANET

The Sustainable Development Goals (SDG's) also known as Global Goals, are a set of 17 integrated and interrelated goals set out by The United Nations to end poverty, protect the planet and ensure that humanity enjoys peace and prosperity by 2030.

Our ambition as a business is to implement strategies to align to as many of the SDG's as we can.

The 17 Sustainable Development Goals



THE GLOBAL GOALS



Priority SDG's

There are various SDG's we have been working towards as a business to improve our impact on the environment.

The next few pages are showing our alignment with the Responsible Consumption & Production SDG.



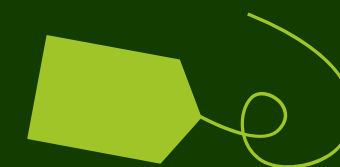
Priority SDG: Plastic Kimble

Since 2018 we have replaced over 5,000,000 single use plastic Kimble tags with a natural jute fibre which is fully compostable and made from a renewable source



Priority SDG: Plastic Bag

Since Q3 of 2021 have replaced over 1,000,000 single use plastic bags with our new fully recyclable bag made from 100% recycled plastics



Priority SDG: Swing Tags

Since 2019 we have saved 30+ tonnes of paper since we removed all excessive swing tags from our products which could all be accessed digitally. Any remaining swing tags are manufactured by FSC certified paper



Priority SDG: Silica Gel

In Q4 of 2021 we began the process of replacing our plastic silica gel sachet with a natural clay silica gel



Priority SDG: Box Banding

In 2018 we removed all non recyclable plastic banding from our boxes when importing product from our partners worldwide

Carbon Offsetting 2020



Rimba Raya Biodiversity Reserve

Rimba Raya is the world's largest privately-funded orangutan sanctuary. Rimba Raya develops livelihood programmes in surrounding villages to provide education, employment and hope for the future.



Rimba Raya Biodiversity Reserve

The first project to be validated by SDVISTA as contributing to all 17 SDG's. This is reason why we selected to be a part of this project.



2021 PULSAR® partnered Forest Carbon

The start of our journey in offsetting our annual logistics emissions for the previous year 2020.

765

The number of units banked of forest creation in Indonesia for 2020!



467

The number of units banked of forest creation in Indonesia for 2021!

Carbon Offsetting 2021

Katingan Peatland and Forest Conservation REDD+, Indonesia



The Katingan Peatland project protects and restores over 140,000 hectares of peatland ecosystems by helping local people build sustainable sources of income through agriculture, agro-forestry, eco-tourism and aquaculture.

Sustainable Development Goals



This project is validated by SDVISTA as contributing to 13 out of the 17 SDG's. This is reason why we selected to be a part of this project.



1,724,368

Kilograms of CO2
saved from
entering our
atmosphere

1,047,343

Estimated litres of
water saved by aiding
the manufacturing
process of future
textiles

894

Kilograms of textile
materials were
recycled to give the
above figures

193

Total material
used for green
energy, RDF (kg)

These numbers represent our work with Avena since the last quarter of 2021 to June 2022



Targets for the future in our sustainability programme

Moving towards a circular system

PULSAR® is on a journey to sustainability with a circular approach in design and how we do business.



P360 Design

Creating new ranges with a circular approach



Sustainable Fibres

New products have sustainable fibres from the start



Evolving

We're committed to evolving our ways as this journey continues



RPET

We're working on switching out virgin polyester for recycled polyester (RPET)



Education & Collaboration

We're constantly learning and wanting to collaborate with industry and non industry peers



WHAT IS PULSAR® LIFE?

2022 will see PULSAR® take a whole new direction with a strong influence to #begreenbeseen in all areas of the business and behaviours including our first ever sustainable clothing collection called PULSAR® Life



GRS

The Global Recycled Standard (GRS) is a voluntary product standard for tracking and verifying the content of recycled materials in a final product. All PULSAR® Life garments incorporate GRS accredited fabrics.

BCI

PULSAR® only use BCI Cotton (Better Cotton Initiative) in their goods which is the largest sustainability programme in the world, ensuring a sustainable future for all



DuPont Silvadur anti-bacterial treatment, reduces bad odours, thus helping to reduce the need to wash the garment when not dirty. This extends the life even further whilst at the same time, reduces energy, water and detergent usage

Lower Cost to Treat

Lower Application % Rate of Silver Required
'Smart' Release of Silver Ions

Durability

Longer Lasting Efficacy
50+ Washes

Easy to Handle & Use

Liquid, Dilutable Nature
Homogenous Coverage on Fabric Surface

Sustainable Chemistry

Reduces Silver Use (lower dosing levels)
Minimizes Waste Water Affluent Impact

Conclusion

As the journey to become more sustainable for the future of our planet evolves, so will our approach to how we do business with the use of eco friendly fabrics combined with long lasting durable designs.

We provide clothing for our wearers to be safe in, we want to the environment they work in to be protected also.

Thank you for supporting us on our sustainability journey through these first steps, this is just the beginning.





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