



Ciel Textile

Let's talk Sustainability

☒ AQUARELLE

☒ LAGUNA

☒ TROPIC

☒ CDL

☒ FLOREAL

☒ FSM

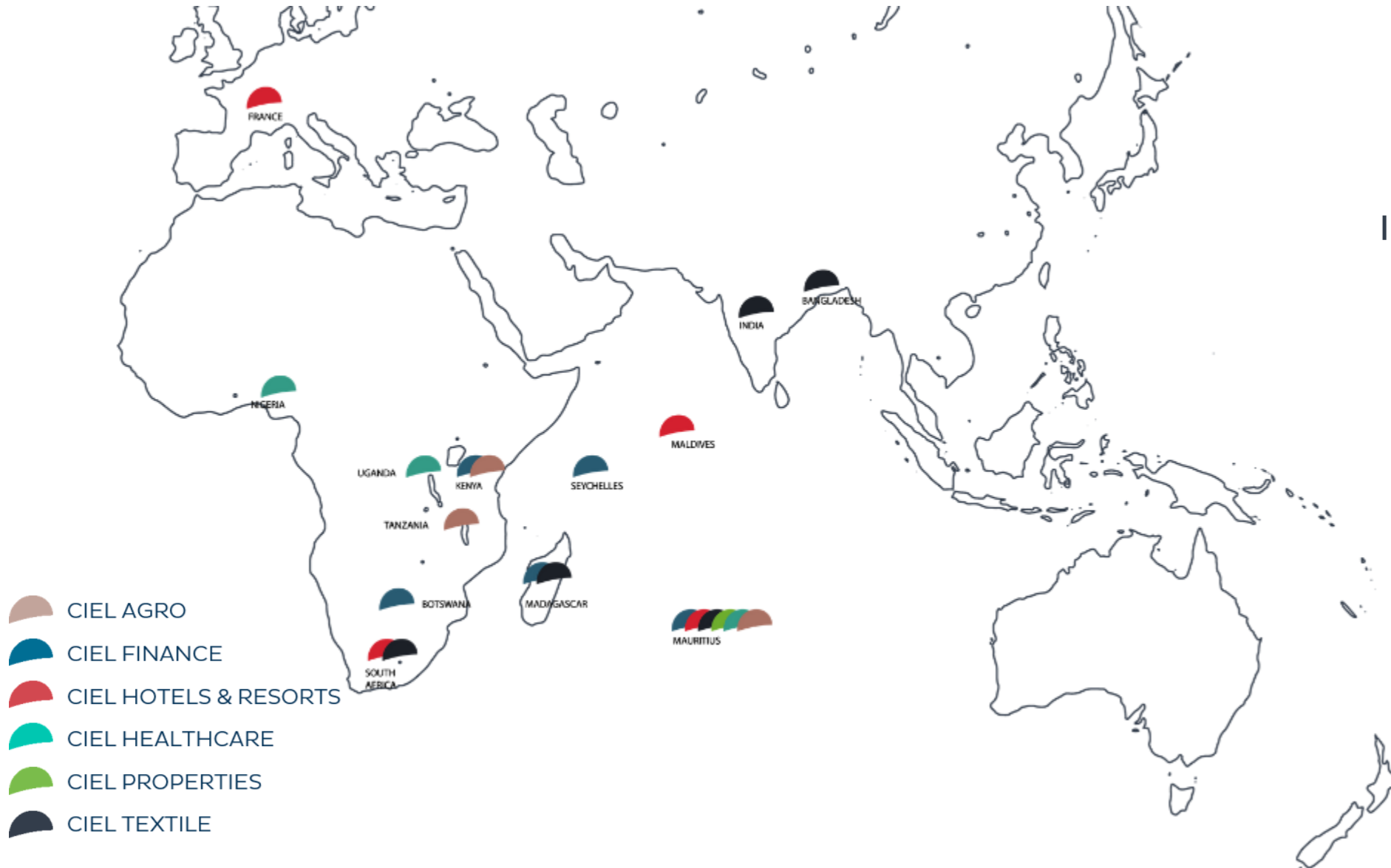
OUR ORIGINS

Ciel

A MAURITIAN-BASED
COMPANY WITH A TRULY
INTERNATIONAL FOOTPRINT

6 STRATEGIC CLUSTERS

LISTED ON THE STOCK
EXCHANGE OF MAURITIUS



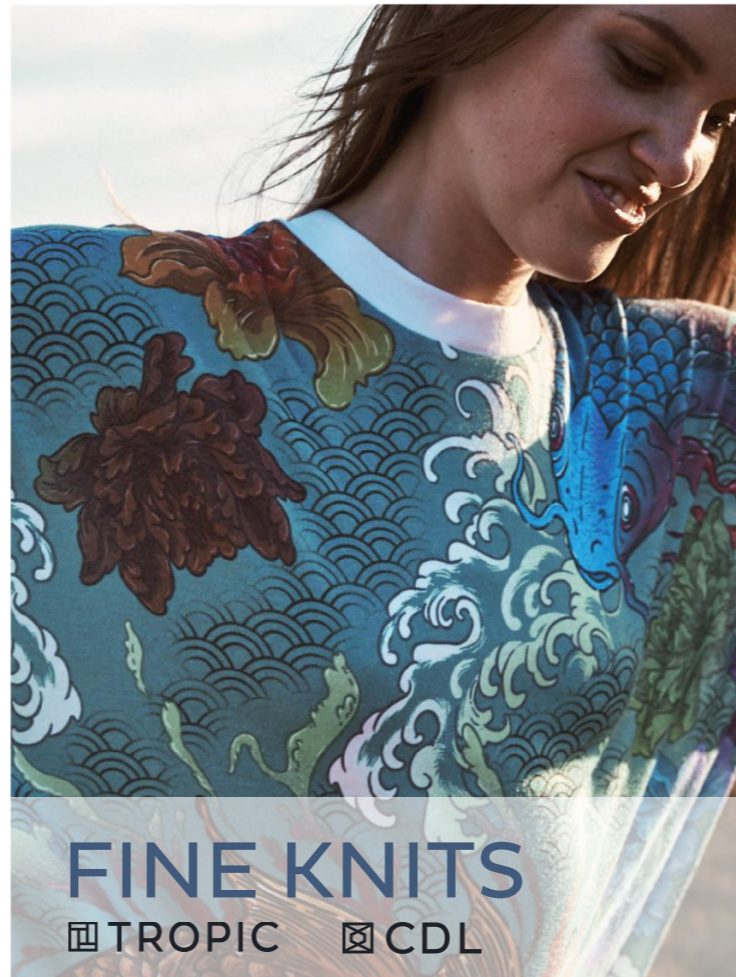
GO BEYOND

Be the Best Global Fashion Partner



OUR CLUSTERS

PRODUCTS OFFERED



FACTS & FIGURES OVERVIEW



370 M
USD
TURNOVER

19
PRODUCTION
UNITS
Mauritius/Madagascar
India/Bangladesh

20,000
TALENTS

42 M
GARMENTS
PER YEAR

SUSTAINABILITY STRATEGY

OUR PEOPLE

Here, we focus on actions towards our work environment, diversity & ethics and learning & development.



COMMUNITIES

Here, we develop responsible & inclusive offerings, support the local economy, facilitate community empowerment and work with ethical & sustainable supply chains.

NATURE

Here, we address energy, value chain impacts and conservation & regeneration.

OUR SUSTAINABILITY HIGHLIGHTS



**Sustainable
Apparel Coalition**

**Member
since 2017**



**Using Higg Index
tools since 2018**



**Contributor
since 2018**



**Tropic Knits signs
UNFCCC Fashion
Charter
in 2018**

[See the full certification list](#)



**[MATERIAL
CERTIFICATION](#)**

[Click for full details](#)



**[SOCIAL
CERTIFICATIONS](#)**

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**[ENVIRONMENT
CERTIFICATION](#)**

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OUR 2022 PRIORITIES



**CIEL Textile
Label System
for Garment
Environmental
Impact**



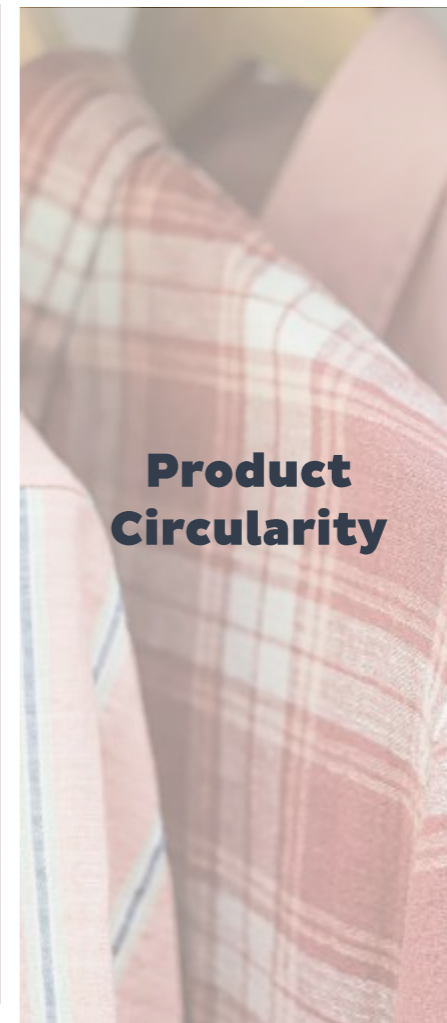
**Sustainability
Data Gathering
and Monitoring
Platform**



**Supply Chain
Traceability
Solution**



**Waste
Management -
Recycling**



**Product
Circularity**



**GO- Green
Capex**

OUR ENVIRONMENTAL IMPACT



60 000 TONS

Emissions of CO2

96 000 MWh

Electricity

800 000 m3

Water Consumption

17 000 TONS

Waste
Around 85% diverted from landfill

OUR WASTE MANAGEMENT APPROACH

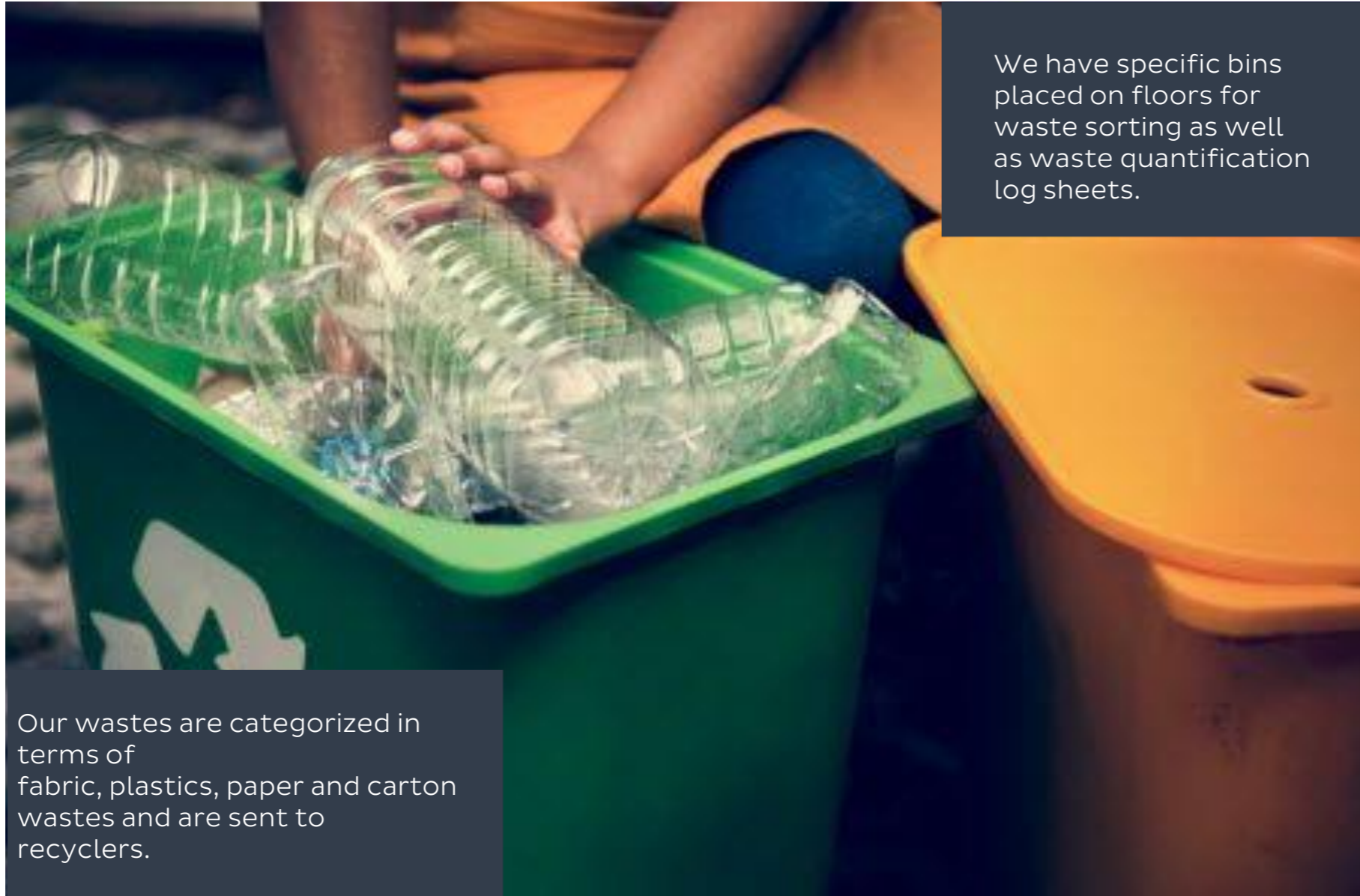
We are committed to reduce our waste to landfill by 50% by applying the 3R principle.

Our policy englobes:

- Adopting new practices/activities to reduce wastes
- Training to identify all waste streams
- Wastes segregation
- Safe waste storage
- Waste recycling.



OUR WASTE MANAGEMENT APPROACH



We have specific bins placed on floors for waste sorting as well as waste quantification log sheets.

Our wastes are categorized in terms of fabric, plastics, paper and carton wastes and are sent to recyclers.

OUR WASTES, OUR RECYCLERS



Our Wastes

- Fabric
- Paper/Cartons
- Plastics
- Glass

Our Recyclers

- Recycling Industries Ltd
- WeCycle Ltd
- Polypet Recyclers Ltd
- Mauritius Glass Gallery

Recycled Products produced

- Shredded Materials for mattress
- Recycled paper
- Recycled cartons
- Recycled plastics
- Recycled glass items



Recycling Industries Ltd



WASTE TRACEABILITY SYSTEM

- 1 COMPLETENESS**
Tracking and reporting of waste-generating activities and type of waste throughout the value chain
- 2 ACCURACY**
Ensure data input into waste tracking system is accurate and from credible sources
- 3 CATEGORISATION**
Physical collection, sorting, and weighting of wastes
- 4 ACCURACY**
Association with reliable companies for recycling and upcycling of waste
- 5 EVIDENCE**
Records and documentations from recyclers and upcyclers for traceability



OUR CLUSTERS

PRODUCTS OFFERED



Rug Mats from Fabric scraps



Baskets from Plastic Straps

Involves turning waste materials or useless objects into something of higher quality than the original products.

Benefits:

- Celebrating artisanal work and old school craftsmanship
- Encourage small entrepreneurs
- Reduced manufacturing costs
- Reducing what goes into landfill
- Minimal use of natural resources

CIEL TEXTILE ECO INDEX

e ECO INDEX

The **ECO INDEX** is CIEL Textile's internal rating system to assess the sustainability aspects of our products.

THE OBJECTIVES

To assist and educate our creative team in designing responsible products and drive our clients to make the right choice.

HOW IS IT CALCULATED?

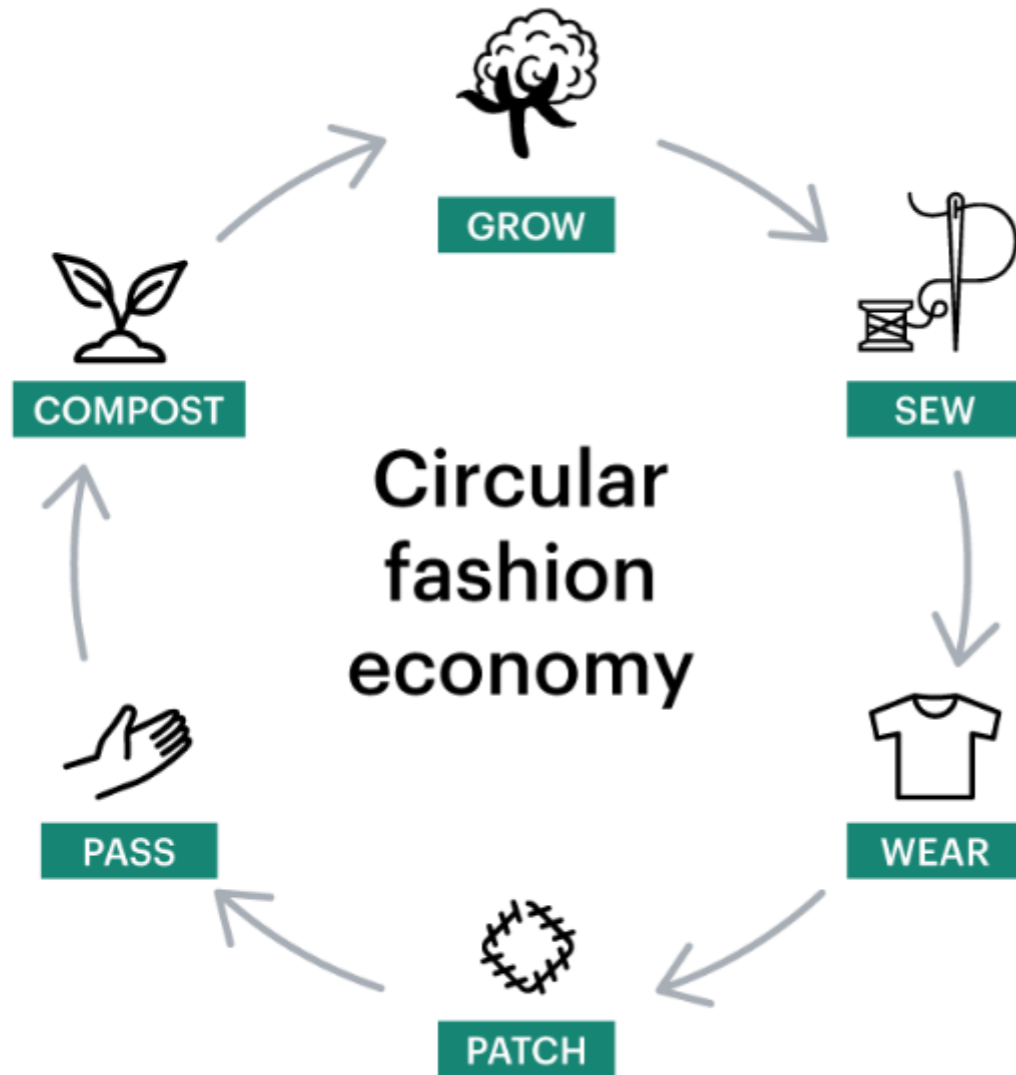


OUR COLOUR CODING SYSTEM



SCAN HERE

PRODUCT CIRCULARITY



Product Circularity means that a product is created with its own end-of-life taken into account.

It aims:

- To reduce the consumption of finite resources
- Designs out waste generation
- Maximises the lifetime of products
- Provides full traceability of products

Barriers to Circularity in Mauritius



Sustainable Product design

Designing products that can be used for years, then repurpose.



Local recyclers deficit

Lack of governmental funding and help in recycling sector



Logistical Hurdle

How to get the used products back to production cycle?



People Engagement

How to convince a population so accustomed to throwing away home goods that they need to start returning them?

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