



A collaborative approach to create a circular economy for plastics

# The SA Plastics Plastics Pact

## **Current challenges in South Africa**

Plastics have many benefits but the way we use the material does not work.

- Relatively high per capita plastics waste generation
- Limited coverage of waste collection
- 90% waste in 2012 landfilled (DEA)
- Limited landfill airspace and environmental degradation







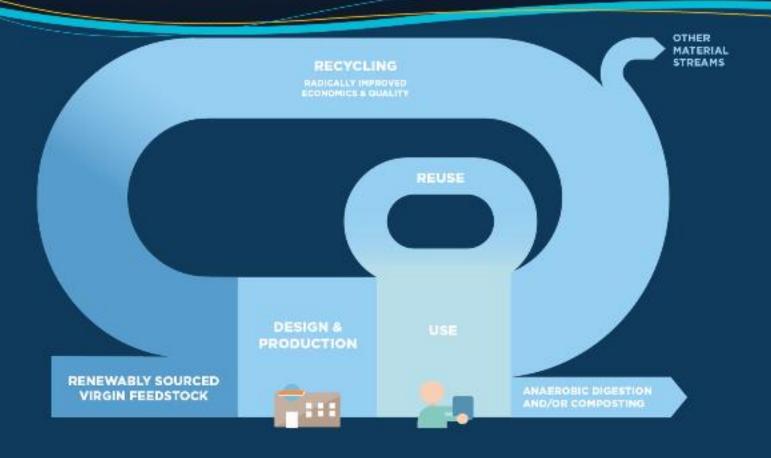
# The goal of the SA Plastic Pact



A WORLD WHERE
PLASTIC IS VALUED AND
DOESN'T POLLUTE THE
ENVIRONMENT



#### A world where plastic is valued & doesn't pollute the environment



WORLD ECONOMIC FORUM, ELLEN MACARTHUR FOUNDATION, NCKINSEY 8 COMPANY. A NEW PLASTICS ECONOMY RETHINKING THE FUTURE OF PLASTICS (2016) FLI FINMACARTHURFOUNDATION ONG/PUBLICATIONS









A network of national and regional initiatives to drive ambitious action towards a common vision for a circular economy for plastic





# THE ELLEN MACARTHUR FOUNDATION'S PLASTICS PACT NETWORK

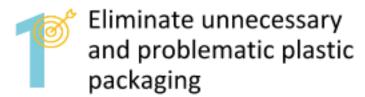


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#### By 2025 take action to:



70% of plastic packaging effectively recycled



100% of plastic packaging to be reusable, recyclable or compostable



30% average recycled content across all plastic packaging



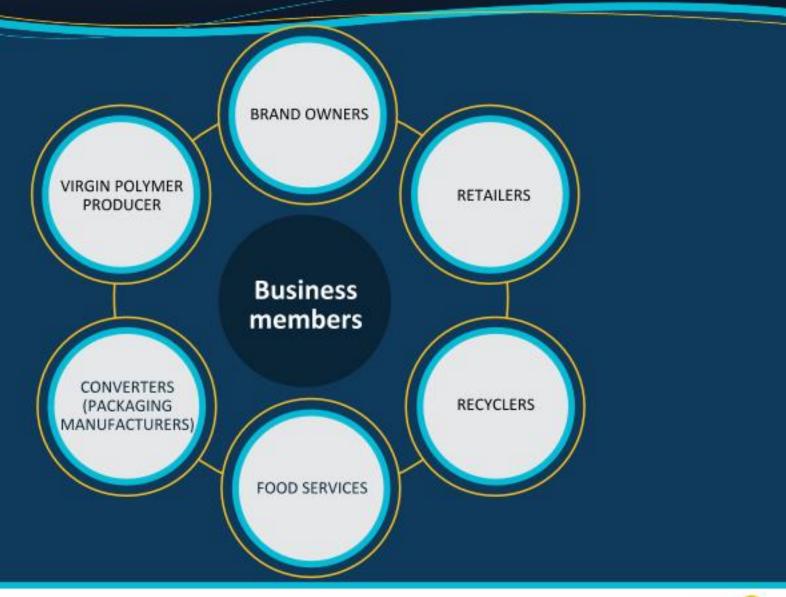


# Benefits of Joining the SA Plastics Pact

- Shows positive, <u>corporate leadership</u> on a critical environmental, economic and social issues
- Collaboration with other like-minded organisations in <u>sharing learnings</u> and <u>challenges</u>
- Be part of <u>developing strategies</u> to drive action towards Pact targets and influence the South African value chain, as well as policy and legislation
- Be part of real progress towards a circular economy for all plastic packaging streams, which also reflects well on organization image
- Access <u>expert technical guidance</u> on the latest developments regarding Extended Producer Responsibility as well as projects and innovations globally



# **Business members**







#### **Business members**



Let's plastic responsibly





































for the home you love













# **Supporting Members**



















two°degrees



















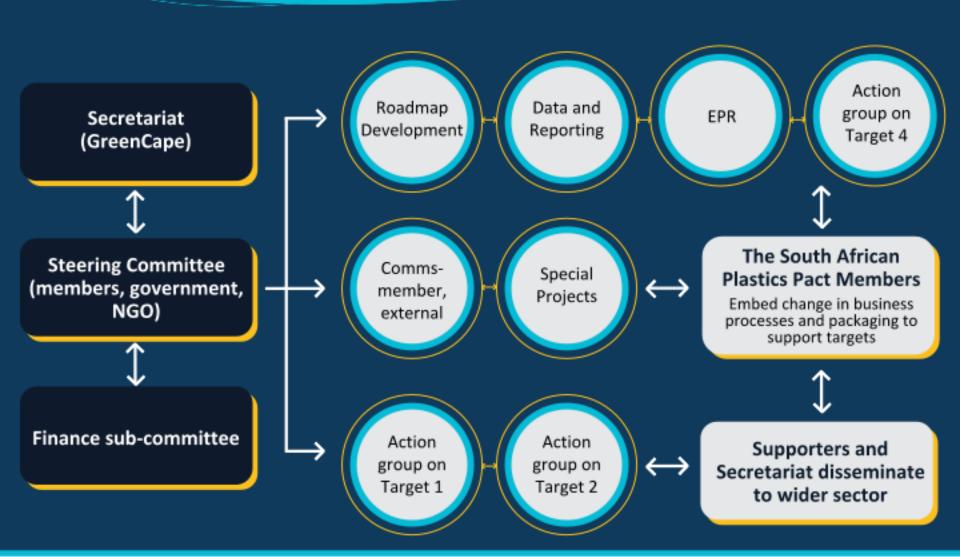








### Implementing the Pact - structure





# Roadmap to 2025



www.saplasticspact.org.za/2020/10/06/sa-plastics-pact-launches-roadmap-to-2025





# **© TARGET 1**

Taking action on problematic or unnecessary plastic packaging through redesign, innovation or atternative fre-use) delivery models

Green Cape

Action Group

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The SA
Plastics Pact

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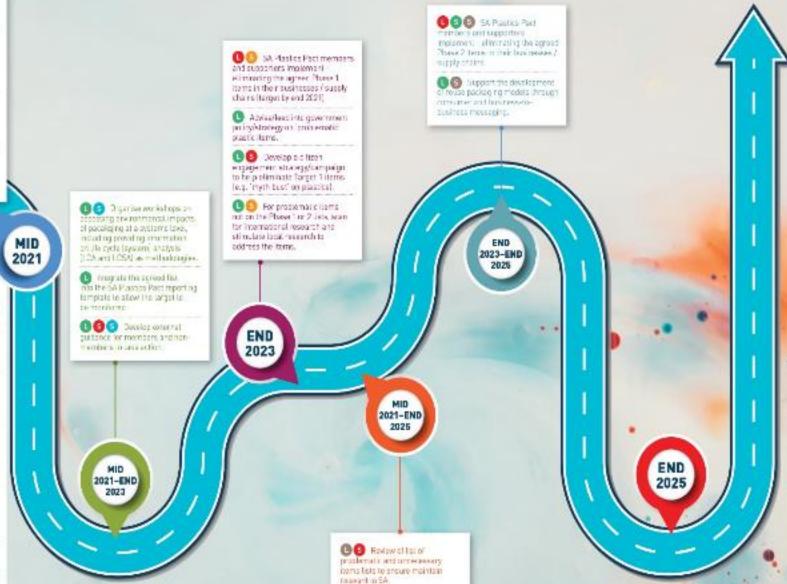
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Supply Information on packaging reuse models to SA Plassics Pack incomparisond hold claticestars integrating business benefits and challenges to be advisored.

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Develop a a co-group
to address films and itselfues,
with actions including identifying
technology for localisation and South
Air counts with ruising
timel research.



# The SA Plastics Pact

#### Action groups:

Members creating a list of items to be eliminated or substituted within 1 year

EPR - Commenting on new regulations



All stakeholders working to arrange and design OPRLs to inform consumer behaviour



Members creating a list of quick wins to increase recycled content into packaging





# The SA Plastics Pact



#### **Targets and Data**



Taking action on problematic or unnecessary plastic packaging through elimination, redesign, innovation or alternative (re-use) delivery models.



#### **108 MILLION ITEMS**

Problematic or unnecessary items were sold by Pact members in 2020.



#### 100%

100% of plastic to be reusable, recyclable or compostable.



#### 80.7%

80.65% of plastic packaging placed on the market by Pact members is currently recyclable in South Africa.



Plastics 2020/21



#### 70%

70% of plastic packaging effectively recycled or composted.



#### 45.7%

The amount of plastic packaging collected for recycling in South Africa is 45.7% of the total packaging produced.



#### 30%

30% average recycled content across all plastic packaging.



#### 19.0%

Average recycled content across all member packaging is 7.63%. Average recycled content across retailer/ secondary packaging is 37.0%.



#### A world where plastic is valued & doesn't pollute the environment

