



A P R I L 2 0 2 5

PlasticsNews

Plastics | SA

Plastics SA is dedicated to fostering and nurturing partnerships to bolster the strength and resilience of our Industry, as well as fostering economic empowerment and job creation with a focus on improving waste management and recycling.

We are very excited about our latest ISOW Project which depends on collaboration with partners such as Petco, Polyco, eWASA, Metpac, PRO Alliance, Dow Southern Africa, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH*, the Ehlanzeni District and Local Municipality of Bushbuck Ridge, waste picker associations, re-processors and recyclers, as well as the Communities that will benefit from this Project.

In our drive to educate consumers on the need to protect our environment and drive meaningful change in waste management practices, we collaborate with various levels of government too.

We are also proud sponsors of refuse bags and tools to various community groups and NGOs that are doing clean-ups, educating and creating awareness of the scourge of litter in our environment.

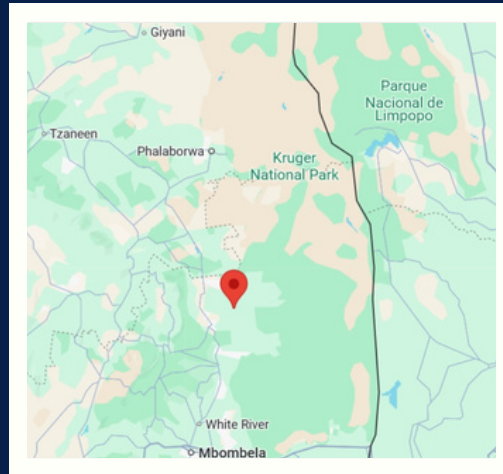
This month we would like to highlight the organisations, the great work and the vision of advancing the industry's sustainability agenda and a culture of innovation and excellence.

www.plasticsinfo.co.za

www.cleanupandrecycle.co.za

Sustainability out and about

Partnerships Power Impact



Save-a-Fishie Sponsorship

We are excited to announce our sponsorship of the Save a Fishie Coast to Coast 25 campaign, led by renowned environmental activist, Zoë Prinsloo.

From 17 May to 5 July 2025, Zoë and her team at Save a Fishie NPC will embark on a seven-week mission to clean beaches along the entire South African coastline, creating awareness of the scourge of marine pollution that our coastline faces. Petco will be our co-sponsor from the Plastics Industry, however more sponsors are always welcome.

ISOW

(Innovative Solutions for Waste)

ISOW is a Plastics SA initiative launched in Mpumalanga in collaboration with Petco, Polyco, eWASA, Metpac, PRO Alliance, Dow Southern Africa, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH*, the Ehlanzeni District and Local Municipality of Bushbuck Ridge. It is community-focused, delivering "Africanized" innovative solutions for waste management, specifically tailored to the needs of the community.

The Project's goal is to have non-organic waste ("dry waste") collected, transported and aggregated at a newly established collection facility known as a Waste Beneficiation Centre, a central hub where registered informal waste pickers and collectors will collect non-organic waste as opposed to picking waste at landfills or kerbsides. The Project will also provide waste sorting training and those with entrepreneurial aspirations can receive training in the day-to-day operations of a recycling business, equipping them with the skills needed to potentially run their own Beneficiation Centre in future.

**The Employment Promotion for Women for the Green Transformation in Africa – WE4D Programme - is commissioned by the German Federal Ministry for Economic Cooperation and Development (BMZ) and co-funded by the European Union (EU) through regional and bilateral Team Europe Initiatives (TEIs). The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is responsible for project implementation.*

Partnerships Power Impact



Gcwalisa - tackling food security

Gcwalisa, together with integral partners, is pioneering a method of tackling food security in South Africa, while solving the issue of waste in food packaging. Nutritious food and basic household products are sold through a pay and weigh model, providing relief to low-income households amid rising food costs.

Gcwalisa is a beneficiary of the **Circular City Labs CCL*** Project, implemented by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ), funded through the BMZ Initiative for Climate and Environmental Protection (IKU). Plastics SA is the local implementing partner for GIZ with the objective of trialling re-usable plastics packaging in terms of damage, soiling and losses.

Gcwalisa piloted a new reuse system as part of the Circular City Labs' Project. Customers fill reusable packaging with their products, paying a small deposit which is refunded when the empty container is returned to the store. Reusable packaging systems are an important part of the circular economy - less packaging leads to less waste.

****Circular City Labs CCL** aims to reduce greenhouse gas emissions through waste prevention by promoting reusable packaging systems and strengthening the participation of women in local circular economies.*

In GIZ South Africa, Lesotho and eSwatini, the CCL Project is part of the Centre for Cooperation with the Private Sector (CCPS).

Partnerships Power Impact



East Coast Recycling Partnership

Plastics SA, the Alliance to End Plastic Waste, Unilever and PROs launched the East Coast Recycling Partnership in February 2025 to support buyback centres, schools and clean-up NGOs in KwaZulu-Natal, to maximise their recovery of all plastics and other materials out of the environment. The ECRP is managed by the Green Corridors NPC, which has a target of 6,3 kilotons to be recovered through participating buyback centres within the first 12 months.

This programme is providing short term subsidies for collecting and processing plastics, while working with the buyback centres on business sustainability plans in the medium term.

Contact Gary Cullen for further information.
gary@durbangreencorridor.co.za



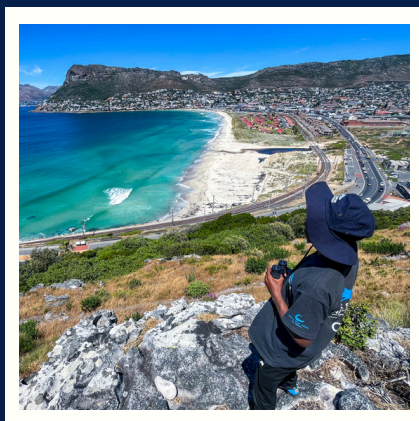
Operation Clean Spot

SST is proud to introduce its new Operation Clean Spot (OCS) hub – an all-in-one site where you can view, track and join environmental activities! This easy-to-use platform makes it easier to Adopt-A-Spot, engage with clean ups by joining one or registering your own.

Sign up and start making a difference in your community - www.sst.org.za



Partnerships Power Impact



Captain Fanplastic

Plastics|SA, the City of Cape Town and Captain Fanplastic recently joined forces to bring environmental education to three schools situated in Cape Town, viz Ysterplaat-Seamount- and Westlake Primary Schools. The education kits, sponsored by Plastics SA, equip learners and schools with the necessary learning resources and encourage educators to focus on plastic pollution in the communities.

Shark Spotters

Shark Spotters and the Cape Baboon Partnership were the latest recipients of reusable water bags, received from Dow. These 20-litre bags have been invaluable to the marine educators and field rangers, ensuring that teams working in remote environments now have a sustainable alternative that actively reduces plastic waste. Partnerships like these reinforce that sustainability is not a distant ideal but a series of deliberate and achievable actions.

Clean-up Bag Sponsorship

Clean-ups are happening throughout the year and bags were supplied to organisations coordinating clean-ups during February and March. These included Visions of Change, Junk Stars, Fibre Circle, GreenZA, DARDLEA, Up the Creek Events, Khayelitsha Zenzele Project, ARMOUR (river clean-ups), Coca-Cola and Mr Bin, Soweto.

We are always grateful for these invaluable partners who constantly create awareness of pollution in the environment!



Global Plastics Alliance

Douw Steyn, Sustainability Director, recently attended the annual Global Plastics Alliance Meeting, which took place in Manila, Phillipines, supported by the World Plastics Council.

This year's meeting focused on the Plastics Treaty and Operation Clean Sweep (OCS – pellet containment).

Academy News

UNLOCK YOUR TEAM'S POTENTIAL WITH PLASTICS SA'S LEARNING ACADEMY!

Is your company ready to enhance productivity, efficiency and innovation on the shop floor?

At Plastics SA's **Academy for Learning & Development**, we specialise in equipping your workforce with the technical skills and expertise needed to thrive in today's fast-evolving industry.

Why Choose Plastics SA?

- Industry developed, evaluated, moderated and continually refined educational materials in plastics processing, tooling, maintenance, and quality assurance.
- Hands-on, industry-relevant courses designed to boost operational efficiency
- Flexible learning options, on-site, online and blended learning.
- Nationally accredited programmes to upskill your workforce with recognised qualifications.

Our Training Covers:

- Injection Moulding, Blow Moulding, Extrusion, Rotational Moulding, Vacuum Forming processing techniques and Materials knowledge
- Thermoplastics Fabrication – Plastics Welding Techniques
- Occupational Health & Safety Standards
- Lean Manufacturing & Kaizen Principles
- Customised In-House Training Solutions
- Partnerships with providers for Hydraulics, Pneumatics and Robotics training

Our offerings:

- QCTO extended Learnerships and Skills Programmes
- New Occupational Qualifications
- Plastics Manufacturing Machine Setter Trade NQF L5
- Non-accredited programmes
- Customised Programmes

Invest in skills development today and future-proof your business with Plastics SA! Enrol Now!

Don't hesitate to contact us today to discuss how our team can help you.



Plastics SA Academy
FOR LEARNING & DEVELOPMENT

Contact us at:

Midrand, Gauteng

Fridah.Matuludi@plasticssa.co.za

Maitland, Western Cape

Zikhona.Nokama@plasticssa.co.za

Westmead, KZN

Desiree.Munsami@plasticssa.co.za

Midrand Training Rooms now honour polymers

With Polymers being the central element of the industry, it was appropriate to rename the Training Rooms at our Midrand offices as follows:

- Room 41 - now the **PS** Training Room
- Room 42 - the **PET** Training Room
- Room 45 - the **HDPE** Training Room
- Room 46 - the **PVC** Training Room



Extension of legacy qualifications

The following legacy qualifications were **extended** and customers may still enroll learners until June 2026:

- 49450 – Plastics Manufacturing NQF 2
- 49449 – Plastics Manufacturing NQF 3
- 58781 – Production Technology NQF 2
- 58785 – Production Technology NQF 3
- 48915 – Operations Supervision NQF 4
- 60270 – NC: Generic Management NQF 5



From Propak floor to Plastics SA floor

Our heartfelt gratitude to **Plastics and Chemical Trading** for the generous donation of a machine, material drier and robot.



QCTO Occupational Qualification

We are very excited that two top companies have enrolled their learners on the new occupational qualifications, viz.

- **CBI African Cable:** 36 learners on Occupational Certificate: Plastics Manufacturing Machine Operator NQF 3
- **Multotec:** 12 learners on Occupational Certificate: Production Operator NQF 3



Plan your training for 2025

Upskill yourself or your employees. We tailor-make programmes to suit you.

Kwazulu Natal

April

- Basic Injection Moulding
- Apply SHEQ Systems and Procedures
- Principles of Quality

May

- Thermoplastic Welding NQF 2
- Advanced Raw Materials

June

- Injection Moulding Machine Settings
- Basic Raw Materials
- Basic Injection moulding

FOR MORE INFORMATION EMAIL

Desiree.Reddy@plasticssa.co.za

Gauteng

April

- Develop Learning Strategies
- Written Communication and Interpretation of Reports
- Principles of Quality
- Workplace Safety
- Supervisory Management Phase 1
- Generic Management Phase 1
- Health and Safety in Manufacturing

May

- Basic Raw Materials
- Extrusion Blow Moulding Machine Construction
- Injection Moulding Machine Construction
- Pipe and Profile Machine Construction
- Injection Moulding Machine Settings
- Supervisory Management Phase 2
- Generic Management Phase 2

June

- Extrusion Blow Moulding Machine Operations
- Injection Overview for Managers
- Injection Moulding Machine Operations
- Pipe and Profile Operations
- Advanced Raw Materials
- Maintain & Monitor SHEQ Systems & Procedures
- Operations Supervision Phase 3
- Generic Management Phase 3
- Principles of Quality
- Workplace Safety
- Supervisory Management Phase 3

FOR MORE INFORMATION EMAIL

Fridah.Matuludi@plasticssa.co.za

Western Cape

April

- Injection Moulding Machine Operations
- Thermoforming Machine Operations
- Fundamentals of Communication
- Principles of Quality
- Apply Safety, Health, Environment and Quality SHEQ Procedures and System

May

- Supervisory Management Phase 2 (Effective Communication)
- Advanced Raw Materials
- Thermoplastic Welding
- Injection Moulding Machine Setting (theory)
- Produce Word Processing Documents for Business
- Develop Learning Strategies
- Develop Portfolio of Evidence
- Time Management
- Understand and Deal with HIV/AIDS
- Injection Moulding Machine Setting (practical)

June

- Workplace Safety NQF 2
- Plastics Materials Processes
- Principles of Quality NQF 2
- Maintain and Monitor SHEQ System and Procedures NQF 4
- Operation Supervision Phase 3
- Thermoplastic Welding
- Resolving Conflict in Diverse Environment NQF 3
- Extrusion Blow Moulding Machine Construction NQF 2

FOR MORE INFORMATION EMAIL

Zikhona.Nokama@plasticssa.co.za

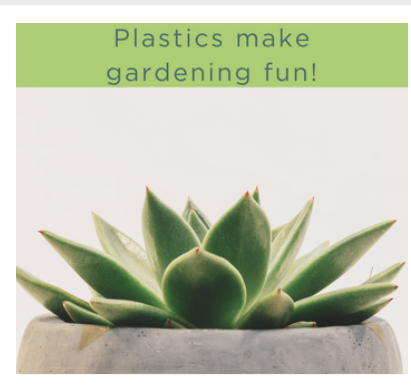


New Video Series for the Consumer

Plastics SA recently created a video series where we take the viewer through the different types of plastics we use every day, how they make life easier, and - most importantly - how to recycle them responsibly.

These videos aim to raise awareness and encourage individuals to separate their waste and recycle, contributing to the reduction of waste and environmental preservation, through straightforward and practical examples.

Feel free to download, share and distribute these videos to your networks too - <https://youtu.be/bHp2eXWB5Dg> on our Youtube Channel.



PROPAK 2025

The Plastics SA team were at the jam-packed PROPAK 2025 in March. Networking was the order of the day and sharing information on our activities with new faces and organisations!



In the Industry

Petco has just released their updated [Packaging Design Guidelines](#), which now includes guidelines for liquid board cartons.

This latest edition is the essential how-to guide for all those involved in the development, design, marketing, and procurement of packaging on how to design PET and liquid board packaging (LBP) that works for your product and for our planet. Visit www.petco.co.za to download this handy guide.



The prestigious global competition which celebrates the best and most sustainable innovations across the vinyl's industry, **The Inovyn Awards 2025**, recognises innovative achievements in three categories.

We invite you to submit your project and take part in this year's awards. It's easy, just click on <https://www.inovynawards.com> and follow the instructions.



SAPPMA recently unveiled its newly redesigned website,

www.sappma.co.za

aimed at providing a more user friendly and informative experience for both industry members and the general public seeking information about the local plastic pipe industry.

Polyco celebrates new hub

Polyco, in partnership with Urban Surfer and Hollard Insurance, recently celebrated the success of an innovative waste reclaimer hub in Parktown where over 90 tons of recyclable waste has been diverted from landfills to date.

For a decade, informal waste reclaimers in the Johannesburg suburb worked in unsafe conditions, sorting recyclables on the roadside without shelter or infrastructure. Responding to this, the partnership launched the Parktown Reclaimer Sorting & Solar Baling Hub in May last year - a secure, structured workspace that has transformed waste management while uplifting the reclaimers who run it.