

Sustainability out and about

Water Month 2024



INKWAZI ISU

Through continuous education and awareness campaigns held throughout the year, Plastics SA aims to instil a sense of responsibility and ownership among South Africans towards their natural environment. These efforts are not limited to mere advocacy, but also include tangible actions aimed at cleaning up and protecting our rivers and oceans.

we support and collaborate with partners, such as the Inkwazi Isu River Catchment Project in Durban, with a focus on waste management and recycling, education and awareness, clean-ups, innovation and technology, and other river catchment projects supporting litterbooms and various beach and river clean-ups. We cannot do this alone and forming partnerships with

communities and teams dedicated to environmental conservation is crucial.

Plastics SA supports teams and clean-up initiatives by providing essential equipment needed to keep the teams safe and allow them to do their jobs better. This included 700 0000 clean-up bags, as well as spades, overalls, gloves, rakes, and gumboots.

Watch the video at www.youtube.com/@Plasticsrfantastic



The main objective of the Clean-up and Recycle South Africa Campaign is raising awareness of the effects of littering and promoting the best waste practices to ensure the environment stays clean and people take responsibility for their own waste. The **Clean-up and Recycle Week 2023 Report** has been released and can be downloaded from www.cleanupandrecycle.co.za

Sustainability out and about

Operation Clean Sweep



EWASA SIGNS OPERATION CLEAN SWEEP PLEDGE

The EPR Waste Association of South Africa (eWASA) has taken a significant step forward in its commitment to environmental stewardship by signing the Operation Clean Sweep® (OCS) pledge, which aligns with their mission to promote responsible waste management practices and protect the environment for future generations.

Collaboration among industry stakeholders is crucial in addressing the challenges posed by plastic waste, and eWASA joins a global network of companies and organisations committed to reducing plastic pollution and promoting sustainable practices throughout the plastics value chain.

eWASA will work closely with Plastics SA and other stakeholders to raise awareness about the importance of responsible plastic management and encourage industry-wide participation in the initiative.

For more information on Operation Clean Sweep visit our website at www.plasticsinfo.co.za or www.ewasa.org





The plastics industry taking action

More than **80%** of marine litter originates from inland sources and the plastics Industry in SA has identified river catchment projects to mitigate environmental pollution.



RIVER CATCHMENT PROJECTS
Waste Management

RIVER CATCHMENT PROJECTS
Recycling



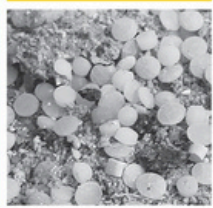
Education, Training and Awareness



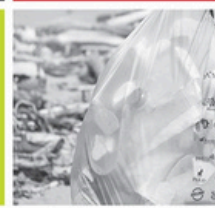
Clean-up Campaigns



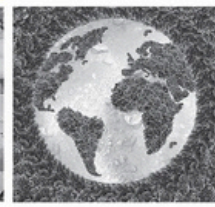
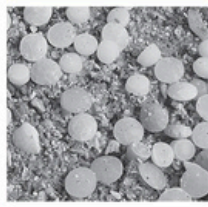
Litter booms



OPERATION CLEAN SWEEP



With your support, Clean-up & Recycle last year saw



GLOBAL NETWORKS

1 000+ clean-ups

700 000 refuse bags distributed

2 100 tons of litter removed

National Water Week
20-26 March 2024

World Environment Day
5 June 2024

World Oceans Day
8 June 2024

Clean-up and Recycle SA Week
16-22 September 2024

National River Clean-up Day
18 September 2024

Recycling Day SA
20 September 2024

International Coastal Clean-up Day
21 September 2024

World Clean-Up Day
21 September 2024



The success of these projects is due to the dedicated support of and collaboration with our Industry partners such as the raw material producers, converters, recyclers, Producer Responsibility Organisations, brand owners, retailers, the packaging industry, Government, Non-Government Organisations and volunteers.

Plastics | SA
www.plasticsinfo.co.za





Regional News

Western Cape

Congratulations!

CONGRATULATIONS TO ZIKHONA NOKAMA on receiving her Further Education and Training Certificate: Business Administration Services. She also recently completed a Basic Excel Course.

CONGRATULATIONS are also in order for NWABISA DWENI who completed her First Aid Level 1 Course as well as Basic Excel.



Principles of QUALITY

Plaslantic's vision is to be the preferred plastic sheeting supplier to the Southern African food industry and are committed to supplying customers with consistent quality and food safe material. In order to maintain these high standards, all of their staff are currently enrolled on the Principles of Quality Programme, which is being offered at our offices over the next few months. We are honoured that they have chosen Plastics SA's Academy for Learning and Development, to provide the training. To find out more about this programme, kindly scan the QR code.



Learnerships

- We currently have 7 learners from Penflex completing various Plastics Manufacturing learnerships as well as 3 on Supervisory Management NQF4 learnerships.
- Lumotech has 14 learners on Plastics Manufacturing NQF Level 4 Learnerships.

It's no secret how people in our industry become operators, setters and supervisors. At PlasticsSA, we understand your learning and development needs all too well, as our Team are all from the industry. If you're in the Western Cape or Port Elizabeth regions, contact us to assist with your training and development challenges.

For more information contact us at
021 519 5512 or
email: Zikhona.Nokama@plasticssa.co.za





Regional News

KwaZulu Natal

A Grand Graduation



58 learners recently graduated with the following qualifications: Polymer composites NQF2; Production Technology NQF2; Plastics Manufacturing NQF 2,3 & 4; Supervisory Management NQF4; and Generic Management NQF 5.

From the learners to their happy families to the dedicated employers, there was an overwhelming sense of joy and accomplishment as the graduates accepted their certificates. *Training and Development - getting people ready for future success! Thank you to Desiree and Nonkwanda, who successfully coordinated the entire event!*

Customer Excellence

Congratulations to NOKWANDA NONDZANGA, who recently completed a certificate in Customer Excellence!

New Technology



Our KwaZulu Natal facility recently added an Engel 80T injection moulder to our workshop.

Not only will this increase our training capacity but also improve our technology base to further enhance the skills development of our learners.

Learnerships

Currently we have 5 learners on a **Production Technology NQF2** learnership of 12 months, and 5 learners on **Supervisory Management NQF4** for 12 months.

To find out more about our learnerships, kindly scan the QR code.





Regional News

Gauteng

In-house Learnerships

CBI Electric African Cables and Vesco Plastics enrolled 48 learners for in-house learnership training. Multotec Manufacturing is commencing with in-house learnership training for 15 learners in April.

Showcasing recent training activities

Advanced Injection Moulding at Chespak



Whaleback in-house Welding Training



Two groups of learners from Zibo - Principles of Quality training



World Environmental Education Day
26 January 2024

Raising awareness about global environmental issues and promoting sustainable practices.

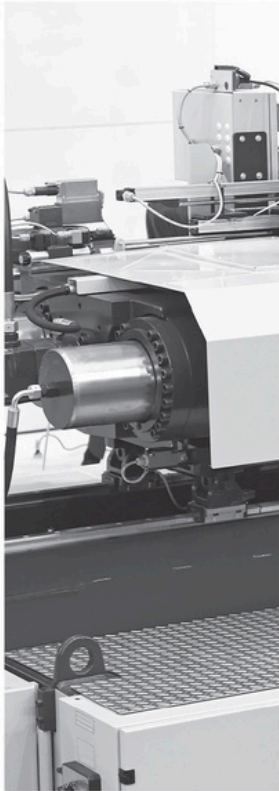
- Collector Training Workshops
- Community Clean-ups
- Municipal Engagement and Training
- Captain Fanplastic School Programme
- River Clean-ups and Community Education
- Sustainable practices to safeguard aquatic ecosystems

Recycle your plastics.

Plastics|SA
www.plasticsinfo.co.za



Save the Date



Plastics|SA recognises the need for specialised knowledge and is proud to announce that

INTERNATIONAL PLASTICS EXPERT

Peter Cracknell

will present the

Injection Mould Design Programme

ONLINE



Save these dates

18 to 20 June 2024 (sessions 1 - 9)

25 to 27 June 2024 (sessions 10 -18)

6 days | 18 sessions

Cost | R 12 972



More information?

Kirtida Bhana, (011) 653 4782 or Kirtida.Bhana@plasticssa.co.za



Plastics|SA Academy

FOR LEARNING & DEVELOPMENT

www.plasticsinfo.co.za

New offerings

Plastics|SA is partnering with Festo to offer Hydraulics, Pneumatics and Robotics programmes, especially for our industry. Workshops will be hosted at Plastics|SA in Midrand. What better way of learning than with your peers from the industry who share similar backgrounds and similar challenges.



PlasticsSA Academy
FOR LEARNING & DEVELOPMENT

Gauteng

Basic Hydraulics | 6 - 8 August 2024

This programme would be beneficial to anyone who works with hydraulic systems in their work environment. It provides insight into hydraulic hardware technology and its functions. Set the speed, pressure and positions for drives. Design and Assemble basic circuits, and much more. Practical work is also an integral component.

For more information kindly contact
Fridah
Fridah.Matuludi@plasticssa.co.za at
011 653 4788



PlasticsSA Academy
FOR LEARNING & DEVELOPMENT

Gauteng

Robotics | 13 - 14 August 2024

Robotics have evolved, providing speed, precision and quality in production processes. Gain insight into robotic hardware technology, basic programming and operation.

For more information kindly
contact Fridah
Fridah.Matuludi@plasticssa.co.za
at 011 653 4788



Coaching and learnership Workshop day - 30 April 2024

Don't miss the Learnership/Coaching Day, taking place at our Pinetown offices. We will offer assistance with understanding subject matter, developing appropriate skills, and effectively navigating a learning path.

Coach your staff! Increase the impact of your training investment and allow for continual growth and improvement inside the organization.

To book your seat, email Desiree.Munsami@plasticssa.co.za

Kaizen Presentations – 1st cohort

The Kaizen Project hosted its first cohort's final presentations which were judged by a panel of Kaizen experts from Japan on 16 November 2023. Two venues for hosting the event were shortlisted for the prestigious event and Plastics SA was chosen. Plastics|SA's Academy was indeed honoured to host this event. Our very own Koos Phalane was one of the candidates who presented at the event.

Peer Review Sessions with Academy's Subject Matter Experts

These sessions were held with available SME's of Plastics|SA on 26 January and 2 & 9 February and people in outlying areas were able to participate online, reviewing the learning material developed for the Plastics Manufacturing Machine Setter Trade. The sessions were facilitated by the Learning Material Developer: Nkululeko Skepe.

Plan your training

Upskill yourself or your employees - we tailor-make programmes to suit your needs.

Kwazulu Natal

January	February	March
<ul style="list-style-type: none"> • Basic Raw Materials NQF 3 • Principles of Quality NQF 2 • Basic Injection Moulding NQF 2 & 3 combined 	<ul style="list-style-type: none"> • Advanced Injection Moulding NQF 4 • Apply SHEQ Systems and Procedures NQF 3 • Maintain and Monitor SHEQ NQF 4 • Advanced Raw Materials NQF 4 	<ul style="list-style-type: none"> • Basic Raw Materials NQF 3 • Principles of Quality NQF 2 • Basic Injection Moulding NQF 2 & 3 combined
<p>FOR MORE INFORMATION EMAIL Desiree.Reddy@plasticssa.co.za</p>		

Gauteng

May	June	July
<ul style="list-style-type: none"> • Plastics Materials and Processes: an Overview Non-NQF2 • Injection Moulding Overview for Managers and Supervisors On Request • Injection Moulding Machine Constructions NQF 2 • Pipe and Profile Machine Construction NQF 2 	<ul style="list-style-type: none"> • Basic Raw Materials NQF 3 • Production Logistics and Support NQF 3 • Injection Moulding Machine Setting (Advance Injection Moulding NQF 4 • Supervisory Management Phase 1: Effective Planning NQF 4 	<ul style="list-style-type: none"> • Supervisory Management Phase 2: Effective Communication • Generic Management Phase 1: Workforce Management NQF 5 • Generic Management Phase 2: Workplace Operations, Change Management and Communication: NQF 5
<ul style="list-style-type: none"> • Injection Moulding Machine Operations NQF 3 • Advanced Raw Materials 	<ul style="list-style-type: none"> • Advanced Raw Materials 	
<p>FOR MORE INFORMATION EMAIL Fridah.Matuludi@plasticssa.co.za</p>		

Western Cape

May	June	July
<ul style="list-style-type: none"> • Operation Supervision Phase 5 NQF 4 • Workplace safety NQF 2 • Extrusion Blow Moulding Machine Settings (Theory) NQF 4 • Pipe and Profile Machine Operations NQF 3 • Understand and Deal with HIV/AIDS NQF 2 • Apply SHEQ Procedures and Systems NQF 3 • Thermoplastic Welding NQF 2 • Extrusion Blow Moulding Machine Settings (Practical) NQF 4 • Injection Moulding Machine Settings (Theory) NQF 4 	<ul style="list-style-type: none"> • Workplace safety NQF 2 • Supervisory Management Phase 2 NQF 4 • Resolve Conflict in a Diverse Environment NQF 3 • Injection Moulding Machine Settings (Practical) NQF 4 • Develop Learning Strategies NQF 3 • Maintain and Monitor SHEQ Systems and Procedures NQF 4 • Financial Principles NQF 2 • Develop Portfolio of Evidence NQF 2 • Thermoplastic Welding NQF 2 • Advanced Raw Materials NQF 4 	<ul style="list-style-type: none"> • Control expenditures NQF 3 • Analyse and Present Information NQF 4 • Apply SHEQ Procedures and Systems NQF 3 • Thermoplastic Welding NQF 2 • Fundamentals of Communication NQF 2 • Supervisory Management Phase 1 NQF 4 •
<p>FOR MORE INFORMATION EMAIL Zikhona.Nokama@plasticssa.co.za</p>		

New polystyrene industry body



The **African Polystyrene Industry Alliance (APIA)**, a pioneering non-profit industry body was launched at an event on 29 February 2024. The event marks a milestone in the polystyrene industry's journey towards sustainability, circular economy practices, and responsible production.

As an industry association that now represents the role-players across the African continent, APIA will be dedicated to promoting the versatile applications of polystyrene, as well as the recyclability of polystyrene, positioning it as an eco-friendly and sustainable material.

"The launch of APIA is a direct result of our industry participation that took place at the UNEP-3 meeting held in Kenya at the end of 2023. During these high level talks with our global counterparts, African industry leaders recognised the importance of united action to protect the stature and future of the industry on our own continent. We are fortunate to now form part of a global network that allows us to share information, research and best practice for the manufacturing and recycling of polystyrene," says Adri Spangenberg, driving force behind the newly formed APIA.

SAPPMA Reliability



Plastic pipes provide a sustainable solution to South Africa's water infrastructure challenges. When marked by **SAPPMA's** seal of approval, they offer a reliable and environmentally conscious choice for our water infrastructure needs.

As the nation commemorated National Water Week, **SAPPMA** extended an earnest appeal to specifiers and end-users to prioritise the use of pipes bearing the **SAPPMA** mark. Politicians and decision-makers should invest in the much-needed upgrades of South Africa's pipe network in honour of the constitutional commitment to water access, but also to pave the way for a sustainable, resilient water infrastructure that is crucial for the nation's development.

SAPPMA's advocacy for reliable water infrastructure, grounded in high-quality plastic pipes, is a step towards securing South Africa's water future, preserving the environment, and upholding the constitutional rights of every citizen to access sufficient water.



