

SAICRA IN TRANSITION THE LAST FIVE YEARS



When the journey began...



SAICRA The Starting Point



AFRICA



Drum Reconditioners in South Africa



Hazardous Waste

Hazardous waste means any waste that contains organic or inorganic elements of compounds that may, owing to the inherent physical, chemical or toxicological characteristics of that waste, have a detrimental impact on health and the environment.



SAICRA MISSION

To promote the role of the South African industrial container producers, brand owners and reconditioners to meet the extended producer responsibility (EPR) in the collection, transportation and recycling of previously certified packaging in a sustainable, ethical, environmentally compliant and responsible manner



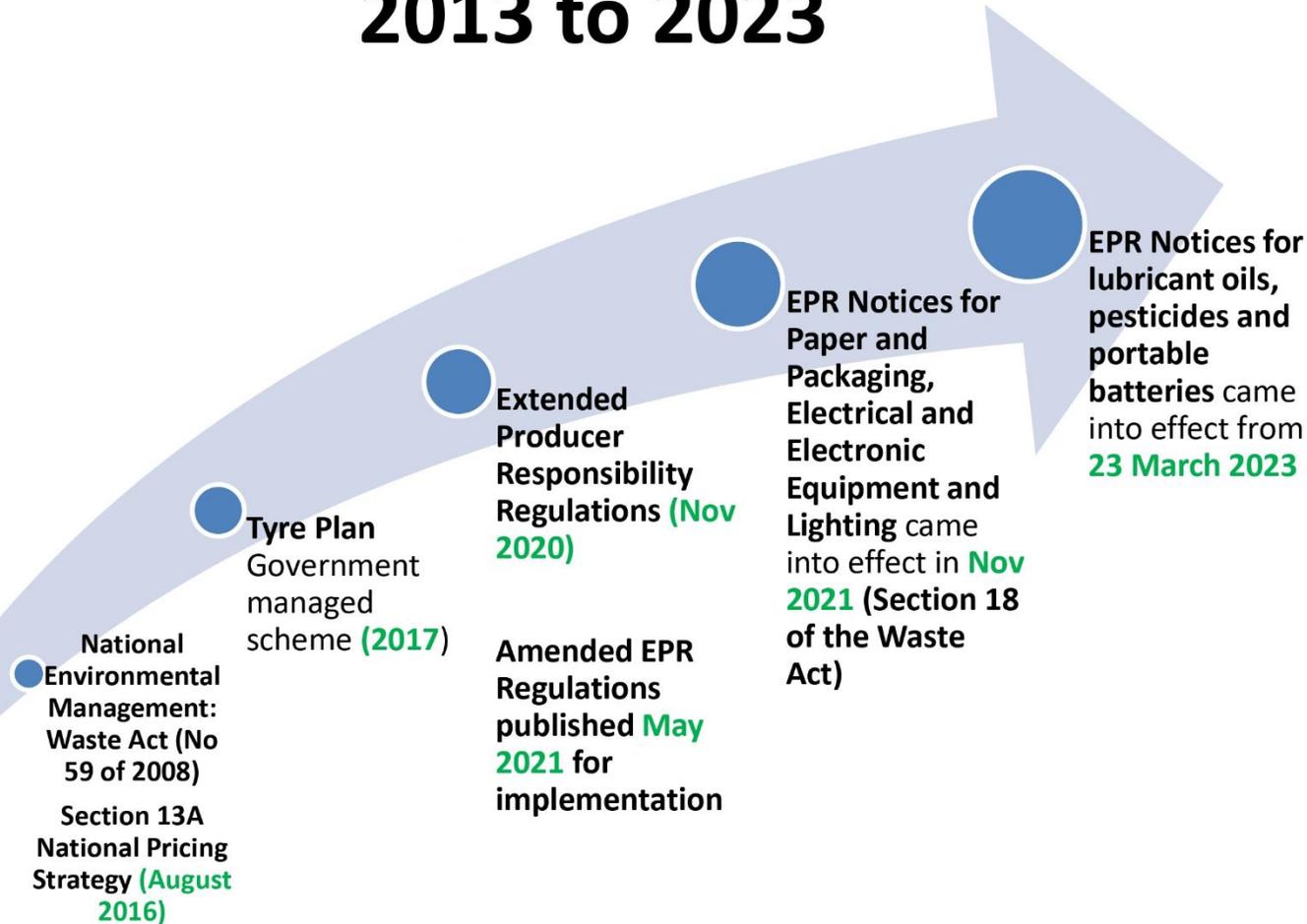
SAICRA OBJECTIVES

- ▶ **act in the best interest of all Members, to protect and ensure a sustainable, environmentally compliant, profitable and organized industry**
- ▶ **conduct our business in a manner that protects the environment and the health and safety of our workers and the broader community**
- ▶ **promote a code of conduct and good practice, and compliance with all relevant legislation for the Reconditioning Industry**
- ▶ **lobby and engage Government on a national, provincial and local level to represent the interests of the Association and its Members**
- ▶ **actively support the participation of youth, women and people with disabilities in the reconditioning industry to promote the circular economy**
- ▶ **encourage all reconditioners of industrial containers to become members of the association and subscribe to its mission and objectives**
- ▶ **co-operate and work with other organizations and other producer responsibility organizations with similar objectives**
- ▶ **promote co-operation and goodwill among members to further the common interests of the association**



TIMELINE OF REGULATIONS

EPR Regulations and Policy Timeline – 2013 to 2023



Regulations That Defined Compliance

- ▶ Regulations promulgated on 5 November 2020 and amended on 5 May 2021 with immediate implementation
- ▶ **Producers to join a PRO by 5 November 2021**
- ▶ Producers and PROs must register with the Department of Forestry, Fisheries and the Environment (DFFE) by 5 November 2021
- ▶ New Producers and PROs to register within 3 months of establishment



Regulations That Defined Compliance

- ▶ **Registration of existing Producers and PROs**
- ▶ **All registrations done via the SAWIC website
(<https://sawic.dffe.gov.za>)**
- ▶ **3 sectors identified – Paper & Packaging (some single use products), Lighting and Electrical and Electronic Equipment**
- ▶ **Latest amendment in May 2023**



SAICRA Members

DRUM RECONDITIONERS

Anchor Pail & Drum Reconditioners
Bona Once Bona Twice CC
Drumnet CC (DBN)
Drumnet CC (JHB)
Drumpal Services CC
J&B Drum Services t/a East Rand Enterprises
Ekapa Drum Reconditioners (DBN)
Ekapa Drum Reconditioners (CT)
Ekhurleni Drums & Containers CC
HPM Recycling (Pty) Ltd
JRS Drum Refurbishers (Pty) Ltd
Peninsula Drums (Pty) Ltd
Ricdrum & Container Reconditioners
Safe Drums Trust
Senadrum Recyclers CC

NEW DRUM MANUFACTURERS

Bona Once Bona Twice CC
Infinity Drums and Packaging CC
Greif South Africa (Pty) Ltd
New Rheem SA (Pty) Ltd
Peninsula Drums (Pty) Ltd
Phezulu Drums CC
Rainham Drums (New Drum Plant) – Durban
Safe Drums

BRAND OWNERS & IMPORTERS

SlateBlu Distribution (Pty) Ltd
Covestro International SA
Flexilube (Pty) Ltd
Engen Petroleum
Montagu Foods (Pty) Ltd
RFG Foods (Pty) Ltd
Sasol Ltd

ASSOCIATE MEMBERS OR COLLECTORS

Drumex
Phembili Marketing



Who is missing?

MAUSER

SCHULTZ

MEGAPAK

**PETROLEUM & CHEMICAL
SECTORS**



Reconditioners Manufacturing New Drums

- ▶ African Drum World (Infinity)
- ▶ Peninsula Drums
- ▶ Safe Drums
- ▶ Bona Once Bona Twice
- ▶ Rainham Drums
- ▶ Phezulu Drums (Drumnet)



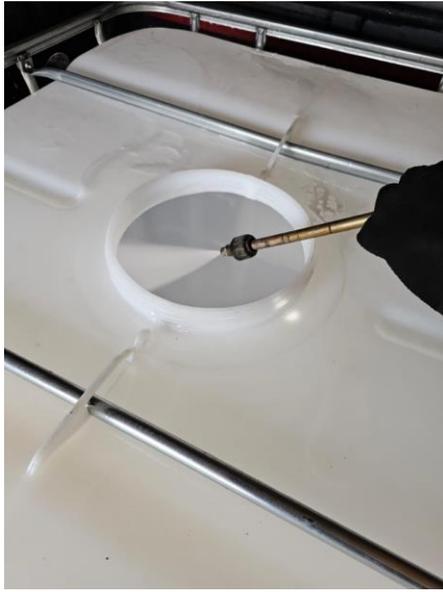
Process flow - Steel Drums



Process Flow Blo-packs



Process Flow IBC's



Emissions & Incineration Subsidy



CONTRIBUTING TO THE CIRCULAR ECONOMY



PENINSULA DRUMS



PENINSULA DRUMS



PENINSULA DRUMS

The "Grid Tied" system has a dual purpose:

- 1) Cutting daily electricity costs and promoting eco-friendly practices
- 2) Replace carbon-based fuels with sustainable energy
- 3) Use 332 Solar PV Panels generating 206KwP
- 4) Reduce Peninsula Drums' yearly energy expenses by 46%
- 4) Reduce daylight diesel consumption by up to 75%, shrinking their carbon footprint.
- 5) Move towards carbon neutrality and energy efficiency, for a greener and more economically viable operational approach



THANK YOU

Raj Lochan

admin@saicra.co.za

www.saicra.co.za

+2782 378 8556

