



















EXTENDED PRODUCER RESPONSIBILITY REGULATIONS

27 MAY 2021





BACKGROUND

- December 2019: Department embarked on a process to implement Extended Producer Responsibility for the country.
- Extensive consultation ensued which resulted in EPR Regulations and notices for Electrical and Electronic Equipment (EEE), Lighting and paper and packaging sectors being published on **05 May 2021** for implementation.





CONTENT OF REGULATIONS

- 1. Definitions
- 2. Purpose of the Regulations
- 3. Application of the Regulations
- 4. Registration of producers
- Extended producer responsibility measures to be implemented. Obligations of producers and producer responsibility organisations
- 6. Minimum requirements and criteria for extended producer responsibility schemes to operate
- 7. Financial arrangements for an extended producer responsibility scheme
- 8. Monitoring, reporting and evaluation
- 9. Performance review of the extended producer responsibility scheme
- 10. Registration of producer responsibility organisations
- 11. Requirements for producer responsibility organisations
- 12. Offences
- 13. Penalties





1. DEFINITIONS

"producer" means any person or category of persons or a brand owner who is engaged in the commercial manufacture, conversion, refurbishment (where applicable) or import of new and / or used identified products as identified by the Minister by Notice in the Government Gazette in terms of section 18(1) of the Act, and a producer includes, where relevant, the same as defined in the specific section 18 Notices for each of the identified products as gazetted by the Minister in terms of section 18(1) and (2) of the Act;



Definitions contd.

 "producer responsibility organisation" means a not-forprofit organisation established by producers or any person operating in any of the industrial sectors covered in the Notices published in terms of the Act to support the implementation of their extended producer responsibility scheme and may represent either individual or collective producers;





Definitions contd.

 "importer" means a person or category of persons that brings identified products or items that contain identified products into the country from abroad and including but not limited to the one that first places them into the market for sale;



2. PURPOSE

- (1) to provide the framework for the development, implementation, monitoring and evaluation of extended producer responsibility schemes by producers in terms of section 18 of the Act;
- (2) to ensure the effective and efficient management of the identified product at the end of its life; and
- (3) to encourage and enable the implementation of the circular economy initiatives





4. & 10. REGISTRATION

- Existing Producers/PRO's must register by 05
 November 2021.
- New Producers/PRO's must register within 3 months of establishment.
- Registration via South African Waste Information Centre (SAWIC). Takes 10 minutes to complete





5. EPR MEASURES - PRODUCERS

- The producer of a product or class of products, must-
 - establish and implement an extended producer responsibility scheme
 - or join another extended producer responsibility scheme
 - or appoint a producer responsibility organisation to establish and implement an extended producer responsibility scheme that includes the entire value chain;
- be accountable for the operation and performance of their extended producer responsibility scheme;





5. EPR MEASURES - PRODUCERS

- conduct a life cycle assessment, in relation to the identified product, in accordance with the applicable standards within 5 years of implementation of their extended producer responsibility scheme;
- through the life cycle assessment as a minimum focus on the following:
 - (i) Minimisation of material used in the identified product;
 - (ii) Design of the product to facilitate reuse; recycling or recovery, without compromising the functionality of the product; and
 - (iii) Reduction of environmental toxicity of the resulting post consumer waste stream;





5. EPR MEASURES - PRODUCERS

- collaborate as producers of an identified product and in consultation with the Department responsible for Trade, Industry and Competition, to develop a broad based black economic empowerment transformation charter with targets, timelines and implementation measures, within two years of the publishing of the Notice, which transformation charter must comply with section 9(1) of the Broad -Based Black Economic Empowerment Act, 2003 (Act 53 of 2003) and must include a special focus on women, youth and people living with disabilities;
- where specified in the section 18(1) Notices, implement mandatory take back of their identified products at the end of their lives; and
- implement environmental labels and declaration for the identified products in accordance with SANS 14021 and SANS 14024 within a period of 3 years.







5A. OBLIGATIONS OF PRO'S THAT ESTABLISH SCHEMES

- The producer responsibility organisation must-
- develop and maintain a system to collect the EPR fees;
- Maintain register of its members;
- Conduct internal and external financial audits and submit to the Department;
- External Audit Report will be uploaded onto the South African Waste Information Centre (SAWIC) for public access;
- collect, record, manage and submit data to the South African Waste Information System;
- Contract with the downstream value chain for services needed and ensure that the contracting process is fair and transparent.





5B. OBLIGATIONS OF PRODUCERS THAT ESTABLISH THEIR OWN SCHEMES

- The producer that establishes and implements their own scheme must -
 - allocate funding for implementation of the extended producer responsibility scheme;
 - conduct internal and external financial audits and make these audit reports available to the department.
 - Maintain data and report it on SAWIS.





5A-B. OBLIGATIONS OF PRO's AND PRODUCERS THAT ESTABLISH EPR SCHEMES

- co- operate with all municipalities (where applicable), within 3 years
 of implementation of their extended producer responsibility
 scheme, to increase the recovery of identified products from
 municipal waste integrate informal waste collectors, reclaimers and
 pickers into the post consumer collection value chain;
- develop and establish secondary markets for recycled content;
- utilise new and existing infrastructure across extended producer responsibility schemes in a collaborative manner where feasible;
- Compensate informal sector for the environmental service they are doing. This must be implemented by November 2022.
- Transform the sector. Focus on women, youth and persons with disabilities. Focus on small business and entrepreneur development.





7. EPR FEE PRO ESTABLISHED SCHEME

- PRO together with members determine the fee and apply fee proportionally to all members based on the identified products placed on the market.
- The latest extended producer responsibility fee must be publicly available on the PRO website.
- The administration cost of the EPR scheme will be limited the following:
 - (i) Salaries of the producer responsibility organisation staff;
 - (ii) Overhead costs (utilities and rent); and
 - (iii) Information Technology and Systems.





7. ADMINISTRATION COSTS PRO ESTABLISHED SCHEME

- 20% of the revenue collected in calendar year
 1 of implementation;
- 15% of the revenue collected in calendar year
 2 of implementation; and
- 12% of the revenue collected in calendar year
 3 and beyond of implementation.





 The producer that establishes and implements their own scheme must determine and allocate appropriate extended producer responsibility funding, which will hereafter be referred to as an extended producer responsibility fee, and resources to ensure an effective extended producer responsibility scheme.





- The extended producer responsibility fee must be equal to:
 - costs for establishing a collection system for the identified products; plus
 - collection, transport and treatment costs for separately collected waste; plus
 - administrative costs; plus
 - costs for public communication and awareness raising (on waste prevention, litter reduction, separate collection, etc.);
 plus
 - costs for the appropriate surveillance of the system (including auditing); and
 - less revenues from recycled material sales;





- The latest extended producer responsibility fee must, at all times, be publicly available on the Producer's website.
- The producer that establishes and implements their own scheme must submit, to the department, an annual financial plan and an annual budget.



- The annual financial plan and annual budget must include, as a minimum, the following information:
 - (a) Extended próducer responsibility fee allocation;
 - (b) The manner in which the extended producer responsibility fee is calculated;
 - (c) The total amount of the contributions (extended producer responsibility fees) that cover the nett cost of the obligations incumbent on the producer applying for registration;





8. MONITORING AND EVALUATION PRO & PRODUCER

- interim performance report on the scheme measured against the individual targets in the relevant published Government Notice in terms of Section 18(1) of the Act submitted by July every year.
- Focus areas of report:
 - Unaudited interim performance against the published targets;
 - Unaudited breakdown of the allocation of the extended producer responsibility fee; and
 - Unaudited performance on all finance matters.





8. MONITORING AND EVALUATION PRO & PRODUCER

- Annual performance audit reports must be submitted to the Department within 3 months of the conclusion of the year end, which is on 31 December.
- An annual external performance audit report must contain the following minimum requirements:
 - Performance against the published targets;
 - Breakdown of the allocation of the extended producer responsibility fee;
 - Performance on all finance matters;
 - Governance report; and
 - Number of jobs created.





8. MONITORING AND EVALUATION PRO AND PRODUCER

- All producer responsibility organisations and producers who establishes and implements their own scheme must record and report, as a minimum on an annual basis, to the South African Waste Information System the quantities of the identified product that are:
 - placed on the market by members of the producer responsibility organisation or by the producers who implement their own scheme;
 - collected;
 - diverted away from landfill (recycled, reused, recovered, refurbished);
 - exported;
 - landfilled; and
 - number of jobs created.





9. PERFORMANCE REVIEW OF THE EXTENDED PRODUCER RESPONSIBILITY SCHEME

- Performance of the extended producer responsibility scheme must be reviewed at 5 year intervals by the department.
- The department may at any time review the extended producer responsibility scheme based on its performance.
- Producer responsibility organisations or the producer that establishes and implements their own scheme may approach the Department for an earlier review due to non-achievement or over-achievement of targets.





12. OFFENCES

- (1) A person commits an offence if that person contravenes or fails to comply with regulations 4(1) and (2), 5, 5A, 5B, 6, 7(1), 7(2), 7(3), 7(4), 7(5), 7(6), 7(7), 7A, 8(1)(a), 8(1)(b), 8(1)(c), 8(1)(d), 8(1)(e), 8(2)(a), 8(2)(b), 8(2)(c), 8(2)(d), 8(2)(e), 9(3), 10 or 11 of these Regulations;
- (2) A producer responsibility organisation commits an offence if that producer responsibility organisation contravenes or fails to comply with regulations 4(1) and (2), 5, 5A, 5B, 6, 7(1), 7(2), 7(3), 7(4), 7(5), 7(6), 7(7), 7A, 8(1)(a), 8(1)(b), 8(1)(c), 8(1)(d), 8(1)(e), 8(2)(a), 8(2)(b), 8(2)(c), 8(2)(d), 8(2)(e), 9(3), 10 or 11 of these Regulations.





13. PENALTIES

- A person convicted of an offence under these Regulations is liable to -
 - imprisonment for a period not exceeding 15 years;
 - an appropriate fine; or
 - both a fine and imprisonment..
- A registered producer who does not comply with these Regulations may have their registration as contemplated in these Regulations revoked and/or be compelled to join another extended producer responsibility scheme.
- A registered producer responsibility organisation that does not comply with the requirements as contemplated in these Regulations may have their registration revoked.





EEE NOTICE

- "refurbishment" means restoring old products to a working condition which must be available for reuse and which restores its original function
- Mandatory take back of identified products at the end of its life must be implemented within 1 year of the date of the implementation of the Extended Producer Responsibility Scheme for the following identified products:
 - (a) Batteries;
 - (b) Electrical goods;
 - (c) Electronic consumer goods; and
 - (d) Electronic industrial goods.





Mishelle Govender

Chief Director: Hazardous Waste Management and Licensing

Department of Forestry, Fisheries and the Environment.

Email: migovender@environment.gov.za

Tel: 012 399 8993





