

SDR PORTUGAL



DRS GLOSSARY

DEFINITIONS, ACRONYMS AND ABBREVIATIONS

Volta Center (or “Bulk” Center)

This facility is designed to collect packaging in large quantities on a self-service basis, allowing bulk unloading by dumping bags of packaging directly into the hopper feeding the machine. It allows the packages to be counted, compacted, packed and consolidated before being sent to the CST. There are two configuration options: adapted RVM “Bulk” machines or dedicated installations (e.g. AnkerAndersen) with greater capacity, which in addition to delivering packaging on a self-service basis, have an “express” reception line for collecting bags from manual collections in the HORECA sector and traditional commerce via reverse logistics.

Consolidation Center (CC)

The facility for the preliminary storage, conditioning and accumulation of packaging from collection points, with the aim of optimizing logistics. They can be installed in Counting Centers, Volta Centers or logistics warehouses.

Counting and Sorting Center (CST)

Waste treatment facility where packaging from collection points, consolidation centers or Volta centers is sorted and, where necessary, counted. It includes preparation and packaging (usually baling or compacting, but there may be other solutions), for the prior preparation of the materials with a view to selling them and sending them for recycling.

Bar Code

Representation of the GTIN (Global Trade Item Number), a unique number for the international marketing of articles, assigned through the GS1 system. Different formats can be used for pre-packaged drinks, such as EAN-13, EAN-8, UPC-A or UPC-E.

Placing on the market

The first making available or transaction on the national market, for a fee or free of charge, of a product, as a professional activity, by the respective packager or importer, in their own name or under their brand.

Making available on the market

The supply of a product for distribution, consumption or use on the market, in national territory, as part of a commercial activity, whether in return for payment or free of charge.

EAN

European Article Number is a numbering code defined by the GS1 system, which is used universally to identify commercial articles (common examples in the coding of packaged products are EAN-13 and EAN-8).

Packer

Anyone who packs or has their products packaged, or imports or acquires packaged products within the EU, and who is responsible for placing them on the market, being considered the producer of the product for the purposes of complying with the obligations set out in UNILEX (Article 3 of Decree-Law no. 152-D/2017, of December 11, in its current wording, paragraph 1, point t)).

DRS Adherent Packager

Packagers of products covered by the DRS register on the SDR Portal and enter into a contract with SDR Portugal for the transfer of responsibility for the management of packaging and packaging waste in accordance with the provisions of UNILEX.

DRS Approved Packaging

Packaging for products that fall within the scope of the DRS and have been submitted to the approval process by SDR Portugal, as a result of prior registration on the SDR Portugal Portal.

Pre-DRS packaging

Packaging for beverages covered by the DRS that was on the market before the DRS went live (Go Live).

VOLTA packaging

Packaging for beverages covered by the DRS, whose transfer of management responsibility to the DRS has been confirmed through registration and approval by SDR Portugal. This packaging must bear the Volta symbol and the New DRS Barcode.

EuPIA

European Printing Ink Association.

RVM Supplier

Manufacturer or representative of RVM equipment or their representative on the national market accredited by SDR Portugal.

GTIN

Global Trade Item Number. It consists of an unambiguous and global number for identifying articles intended for international marketing, managed through the GS1 system.

GS1

Non-profit association that defines and maintains a system of global standards for business communication, such as the barcode marking system and other printed symbology for product identification, with the aim of promoting collaboration, interoperability and traceability of value chains through the identification, capture and sharing of data on value-added products and services.

ISO

International Standards Organization.

Reverse Logistics

Logistical process for the collection of packaging using the return of vehicles from the fleets that ensure distribution to food retail establishments or establishments in the HORECA sector.

Counting machine

A machine designed to count packages from manual collection, which are then packaged for transport to the Packaging Treatment Centers.

New DRS Barcode

Identification code (GTIN) assigned to a product covered by the DRS as part of the DRS registration and start-up process. Codes that have previously been associated with any items placed on the market may not be used.


Automatic Collection Point Operator

Entity with which SDR Portugal has signed a contract for the collection of packaging using automatic collection equipment and related services in accordance with the provisions of UNILEX.

Manual Collection Point Operator

Entity with whom SDR Portugal has signed a contract for the manual collection of packaging and related services in accordance with the provisions of UNILEX.

PET

Politereftalato de etileno is a thermoplastic polymer that is the most commonly used material in the manufacture of plastic beverage packaging and bears the marking "1" or  .

Collection Point

Equipment or places where the deposit value is collected and refunded upon delivery of empty and intact packaging, allowing the preliminary storage of DRS packaging. They constitute the DRS collection network, upon registration and prior authorization by SDR Portugal or under its direct responsibility (adapted from Article 3(1)(ss) of Decree-Law no. 152-D/2017, of December 11, in its current wording).

High quality recycling

Recycling process that produces recycled materials of equivalent quality to the materials of origin, due to the preservation of their technical characteristics, and which are used to replace primary raw materials for packaging or other applications in which the quality of the recycled material is maintained (Article 3 of Regulation (EU) 2025_40 on Packaging and Packaging Waste, No. 41).

RecyClass

Cross-sector non-profit organization that aims to facilitate the transition to a cyclical future for plastics, providing guidelines for recycling and certification processes (www.recyclass.eu).

Authorized representative

A natural or legal person established on national territory who, through appointment by written mandate, is responsible for fulfilling the obligations attributable to the producer of the product, the packager or the supplier of service packaging established in another Member State of the European Union or in a third country (Article 3 of Decree-Law no. 152-D/2017, of December 11, in its current wording, paragraph 1, point zz)).

RVM

Reverse Vending Machine. A machine where packaging is returned and which allows it to be automatically validated and a voucher issued with the deposit amount due to the consumer. It ensures that the packaging is destroyed and compacted.

SDR Portugal ensures the accreditation of RVM suppliers and the certification of models approved to be part of DRS's network of automatic collection points.

DRS Go Live

Date on which the application of the deposit value to consumers begins, on the purchase of products covered by the DRS presented in packaging duly updated with the Volta symbol and the New DRS Barcode . From this date onwards, all transactions involving beverages covered by the DRS throughout the value chain are subject to the deposit value, from the time they are placed on the market by the Packer or Authorized Representative, through the Distributor, Wholesaler, Retailer or Retail Establishment, to the final Consumer.

DRS Pre-Go Live

Period prior to the application of the deposit value to the final consumer, during which transactions may be initiated aimed at placing products subject to the deposit value on the market, strictly through professional channels.

UNILEX

Decree-Law no. 152-D/2017, of December 11, in its current wording, conferred by Decree-Law no. 34/2024, of May 17, on the unified system for specific waste streams (UNILEX), regulated a deposit and refund system for non-reusable primary beverage packaging made of plastic, ferrous metals and aluminum.

UPC

Universal Product Code (common examples in the coding of packaged products UPC-A e UPC-E).

Deposit value

Deposit amount to be charged for each package covered by the DRS, passed on throughout the distribution chain, from placing on the market to the end consumer. The amount is refunded when the used packaging is returned to the collection points authorized by SDR Portugal.

Handling fee

Amount paid to collection points authorized by SDR Portugal for each package collected.

Valor de Prestação Financeira

Amount paid by Packers and Authorized Representatives within the scope of extended producer responsibility, with a view to paying the costs of managing the packaging and packaging waste of the products covered by the DRS whose management responsibility has been contractually transferred to SDR Portugal.

Registration Fee

Amount due to SDR Portugal for each registration on the DRS Portal of packaging within the scope of the DRS, regardless of whether it is approved or rejected as a result of the conformity analysis of the technical requirements for Packaging.