





PROGRAM OBJECTIVES

The program objective is to prevent that abandoned plastic waste close to rivers or coasts (OCEAN BOUND PLASTIC) reaches the oceans.

There are 2 subprograms:

OBP RECYCLING

The subprogram certifies the collection of OBP and the whole chain of custody, to enhance the value of products containing recycled OBP.

OBP NEUTRALITY

The subprogram certifies the plastic neutrality of products by verifying that an equivalent weight of non-recyclable OBP has been removed from the environment.





PROGRAM



OBP RECYCLING SUBPROGRAM

THE SUBPROGRAM IS COMPOSED OF 2 STANDARDS, COVERING COLLECTION, TRANSFORMATION, INCORPORATION INTO NEW PRODUCTS AND RETAIL.



1. COLLECTION ORGANIZATION STANDARD

2. RECYCLING ORGANIZATION STANDARD





PROGRAM



OBP RECYCLING: HOW DO I CHOOSE?



COLLECTION ORGANIZATION STANDARD

- I collect recyclable OBP to sell it.
- I have my own team and do cleanup operations.
- I buy OBP from independent collectors (Street pickers) or small enterprises doing collection.
- I buy and prepare (sort, clean and pack/bale) OBP for sale and transport but do not transform it.

- I trade certified OBP or products containing OBP
- I transform prepared or raw certified OBP into intermediate products (flakes, granules, pellets, fiber)
- I produce new products or packaging from OBP or intermediate products.
- I use packaging made of recycled OBP and do my own labelling

RECYCLING ORGANIZATION STANDARD

<u>Note</u>: Companies doing collection and transformation of OBP will be certified to both standards in a single audit by the same auditor in order to reduce certification costs.







OBP RECYCLING: KEY CHARACTERISTICS



COLLECTION ORGANIZATION STANDARD

- Certifies the origin of the plastic collected as OBP.
- Offers 3 categories (Waterways OBP: collected in rivers and on riverbanks, Shoreline OBP collected along the shore, OBP or Potential OBP collected within 50km from the shore).
- Includes social and environmental criteria (no child labor, fair working conditions, appropriate waste management)
- Allows for multisite certification

- Certifies the Chain of Custody of recycled OBP along all its processes until the final product.
- Allows for a range of claims of recycled OBP content
- Includes social and environmental criteria (no child labor, fair working conditions, appropriate waste management)

RECYCLING ORGANIZATION STANDARD





PROGRAM



OBP RECYCLING: SUPPLY CHAIN MODELS

ORGANIZATIONS CAN SELECT TO WORK WITH ONE OF THREE SUPPLY CHAIN MODELS



IDENTITY PRESERVED MODEL (IPM)

Collected OBP from a specific place is never mixed with any other plastic until the final product. Made for claiming OBP from a specific source (beach, river, city,...) etc.



SEGREGATION MODEL (SM)

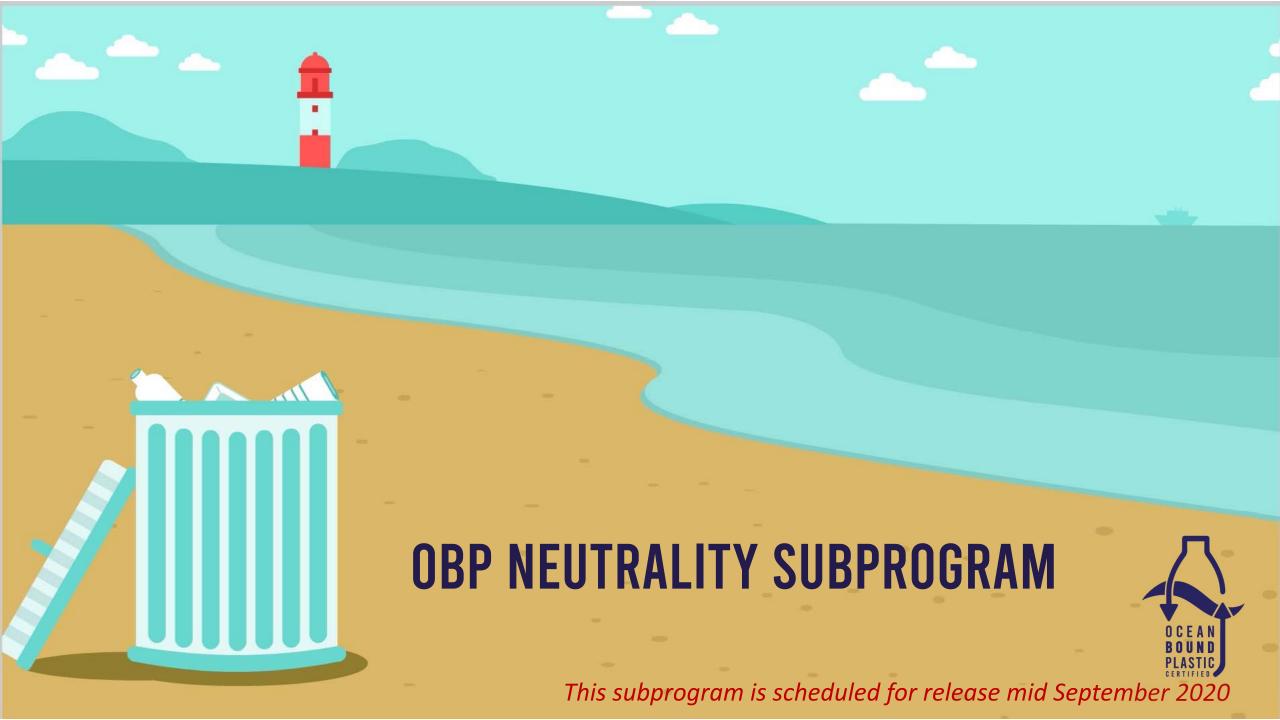
Collected OBP is never mixed with non OBP plastic until the final product, but OBP from different origins can be mixed. Needed for 100% recycled OBP Claims.



MASS BALANCE MODEL (MBM)

OBP can be mixed with other plastics during the recycling process. Convenient if mixing is necessary. Allows only to claim for an OBP content of less than 100% because of the mixing.

This model is not available for Collection.



OBP NEUTRALITY PRINCIPLES

Compensation is done by purchasing Neutralization Certificates

Weight of plastic used to make a product or packaging (including losses)

Weight of non recyclable OBP removed and treated (valorization or disposal)

Non commercially recyclable OBP is currently not picked up by anyone because it can not be sold.

Non commercially recyclable OBP it is the main source of oceanic pollution as only 10-20% of OBP can be recycled.

Focusing on it is key to protect oceans. This model does that by ensuring people can be paid to collect and treat this non recyclable, zero value waste.

OBP NEUTRALITY SUBPROGRAM

THE SUBPROGRAM IS COMPOSED OF 2 STANDARDS, COVERING COLLECTION AND NEUTRALIZATION ON ONE SIDE AND PLASTIC USAGE COMPENSATION ON THE OTHER



1. NEUTRALIZATION SERVICE PROVIDERS STANDARD

2. PLASTIC PRODUCER AND USERS STANDARD



This subprogram is scheduled for release mid September 2020

OBP NEUTRALITY: HOW DO I CHOOSE?

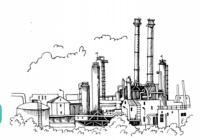


NEUTRALIZATION SERVICES PROVIDER STANDARD

- I collect non commercially recyclable OBP.
- I have my own team and do cleanup operations.
- I buy OBP from independent collectors (Street pickers) or small enterprises doing collection.
- I treat or contract the treatment of non recyclable OBP in an environmentally acceptable way (valorization or disposal).

- I produce products made of plastic
- I use plastic packaging to sell my products
- I want to offset my plastic consumption by having non recyclable OBP removed from the environment.
- I want to declare some of my products as OBP Neutral.

PLASTIC PRODUCERS AND USERS STANDARD



OBP NEUTRALITY: KEY CHARACTERISTICS

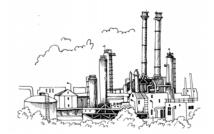


NEUTRALIZATION SERVICES PROVIDER STANDARD

- Certifies the origin of the plastic collected as OBP.
- Offers 3 categories (Waterways OBP, Shoreline OBP and Potential OBP).
- Ensure correct waste management of the collected OBP (valorization or disposal)
- Includes social criteria (no child labor, fair working conditions)
- Regulates the emission of Neutralization certificates
- Allows for multisite certification

- Defines the OBP neutral scope (on which plastic usage is compensated)
- Regulates the compensation mechanism via the purchase of OBP Neutralization Certificates.
- Includes social and environmental criteria (no child labor, fair working conditions, appropriate waste management)
- Allows for OBP Neutral product claims.

PLASTIC PRODUCERS AND USERS STANDARD





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