



OCEAN BOUND PLASTIC RECYCLING CERTIFICATION SUBPROGRAM

**ZERO
PLASTIC
OCEANS.**

THE ISSUE OF MARINE PLASTIC WASTE

Marine litter is one of the most insidious forms of ocean pollution, with 80% of it originating on land and between 61% and 87% of this litter is plastics. In 2010 alone, the amount of plastics entering the ocean varied between 4.8 million and 12.7 million metric tons¹, affecting the marine environment and resources.

Ensuring the effective conservation and sustainable use of marine biodiversity starts with the effective management of plastic litter. To date, only 15% of plastic waste is collected and recycled into secondary plastics each year for potential suppliers of recycled plastics do not invest sufficiently in sorting and recycling capacity because the profitability of these operations is limited².

The Ocean Bound Plastic Recycling Certification aims to tackle the issue of marine plastic litter by improving the recycling rates of plastic waste materials at risk of entering oceans. Thanks to the higher value of certified Ocean Bound Plastic the recyclers are incentivized to collect more of it, protecting the ocean and giving plastic a second life.

#Take Action: Being certified with the Ocean Bound Plastic Recycling Certification helps to improve Ocean Bound Plastic management and to promote the replacement of virgin plastics by their recycled equivalents.

1 Barboza et al., 2019; Tekman et al., 2019

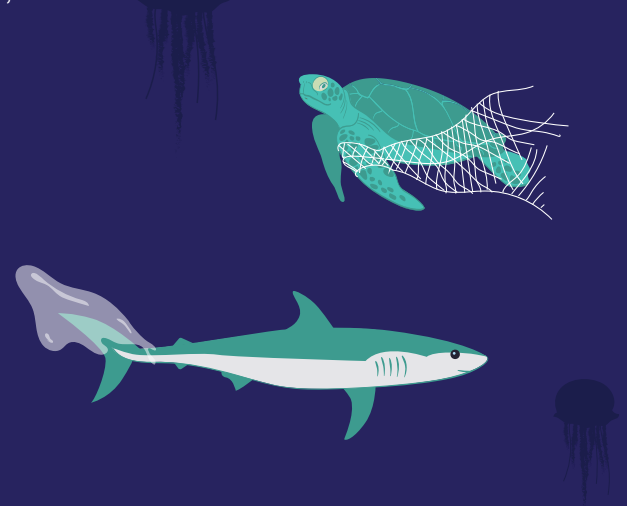
2 OECD, Improving Markets for Recycled Plastics - Trends, Prospects and Policy Responses, 2018

ABOUT OCEAN POLLUTION

- Every year, an estimated 4.8 to 12.7 million metric tons of plastic enters the ocean



- Plastic debris causes the deaths of more than a million seabirds every year, as well as more than 100,000 marine mammals



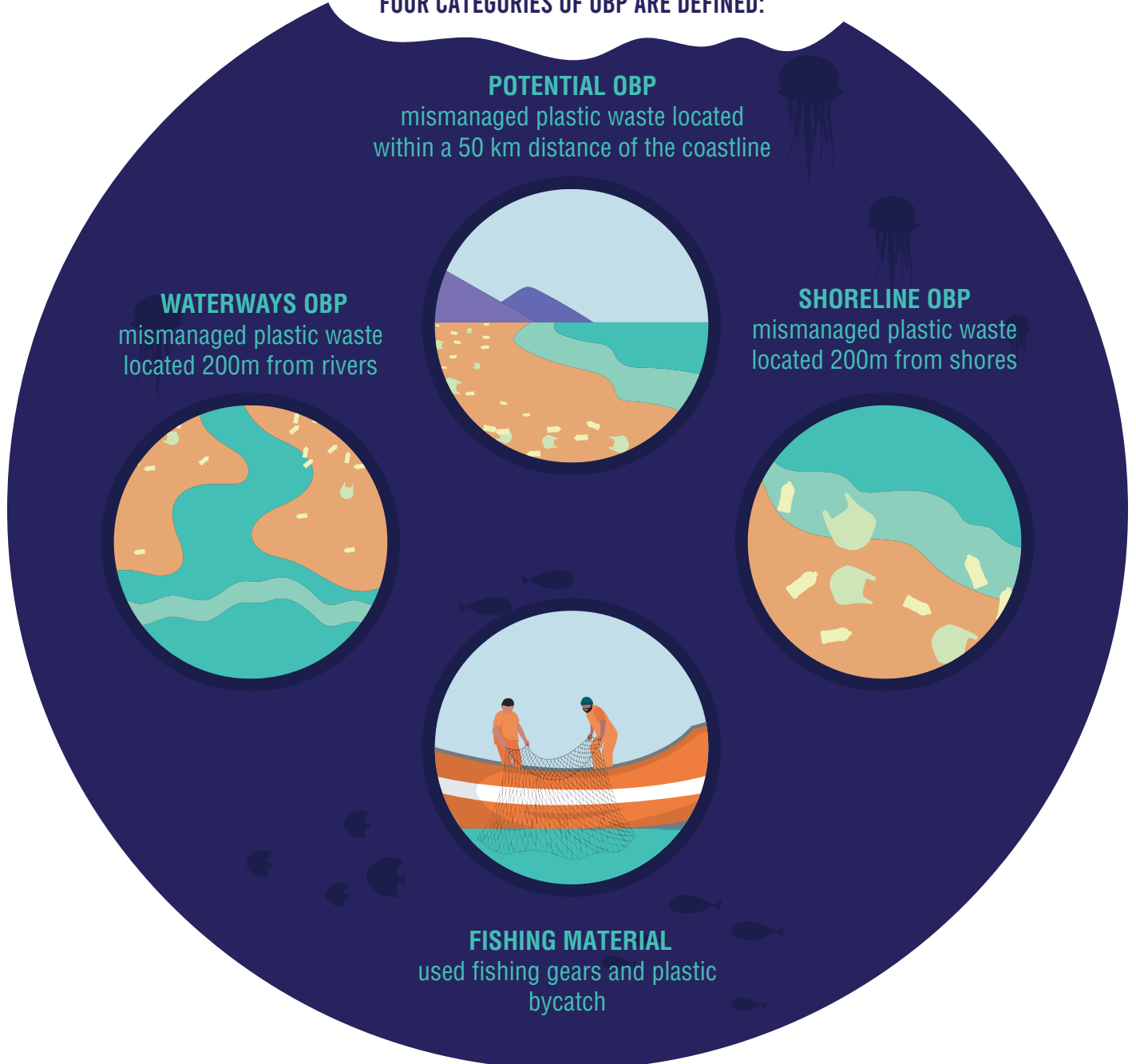
- The Great Pacific Garbage Patch, a collection of marine debris in the North Pacific Ocean, has 1.8 trillion pieces of plastic that weighs a total of 80,000 tons



WHAT IS OCEAN BOUND PLASTIC?

Ocean Bound Plastic (OBP) is the kind of plastic waste defined as “at risk of ending up in the oceans”. It is the source of 80% of plastic marine litter and does not have a commercial value most of the time.

FOUR CATEGORIES OF OBP ARE DEFINED:



DISCOVER THE OBP RECYCLING CERTIFICATION SUBPROGRAM

Solving marine pollution

The Ocean Bound Plastic Recycling Certification Subprogram asserts the traceability of the plastic waste recycling value chain, from collection to recovery of Ocean Bound Plastic. It supports the incorporation of Ocean Bound Plastic materials in consumer products and develops new opportunities for recycled plastic markets.

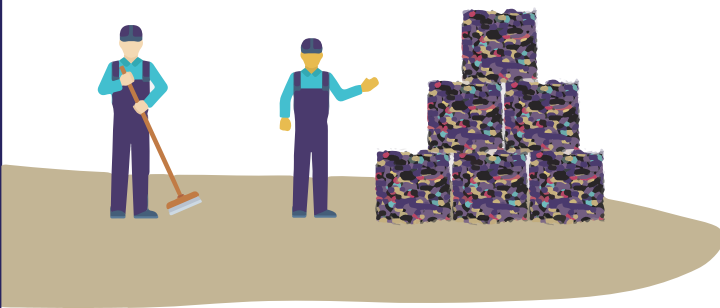
FRAMEWORK AND REQUIREMENTS

SPECIFICATION OF THE OBP RECYCLING CERTIFICATION SUBPROGRAM

STEP 1: COLLECTION OF OCEAN BOUND PLASTIC (OBP) WASTE



STEP 2: RECYCLING OF OBP INTO NEW PRODUCTS



STEP 3: PRODUCTS CERTIFIED TO CONTAIN RECYCLED OBP



Once audited against the requirements of the Ocean Bound Plastic Recycling Certification Subprogram, applicants will receive:

- The OBP Certification
- The OBP Recycled Label

This certification also encourages an environmentally responsible purchase for consumers. By purchasing a product labelled “Ocean Bound Plastic Recycled”, one is assured that the product sold contributes to protecting the ocean.

This certification subprogram allows companies to make certified claims about the origin of the Ocean Bound Plastic, and the content of Recycled Ocean Bound Plastic products. The program certifies the entire value chain with 2 standards:

- 1 THE OBP COLLECTION ORGANIZATION STANDARD WHICH COVERS THE COLLECTION AND INITIAL PREPARATION OF THE COLLECTED OBP
- 2 THE OBP RECYCLING ORGANIZATION STANDARD, WHICH COVERS THE WHOLE RECYCLING PROCESS UNTIL THE FINAL PRODUCT CONTAINING RECYCLED OBP



TECHNICAL SHEET:

Objective of the Ocean Bound Plastic Recycling Certification:

Promoting the collection and recycling of plastic litter at risk of reaching the ocean.

The label:

Ocean Bound Plastic Recycled Label



Why is this certification supporting the United Nations Agenda 2030?

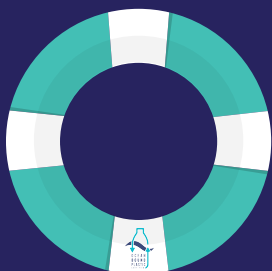
This certification seeks to support interested stakeholders in fostering an efficient approach to the SDG 12 (Responsible consumption and production) and 14 (Life Below Water) by:

- Making recycling more profitable for businesses
- Ensuring an adequate recycling of OBP
- Protecting natural habitats

Who can apply?

- Organizations collecting OBP
- Recyclers
- Companies incorporating OBP in their products

RECYCLED PRODUCTS






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