



**WHAT IS OCEAN BOUND PLASTIC?**

**OCEAN  
BOUND  
PLASTIC**

**CERTIFICATION SCHEME**



# **SOME SIMPLE AND DETAILED DEFINITIONS**



# OCEAN BOUND PLASTIC

MISMANAGED PLASTIC WASTE THAT WILL EVENTUALLY END UP IN THE OCEAN BY THE EFFECTS OF WINDS, RAINFALL, RIVER FLOW OR TIDES.

PLASTIC WASTE LITTERED IN THE ENVIRONMENT IN AREAS WHERE IT IS PRONE TO ENTER OCEANS

OBP IS **NOT** OCEAN PLASTIC, OBP IS EITHER ON LAND OR IN THE STREAM OF RIVERS, IT BECOMES OCEAN PLASTIC ONCE IN THE OCEAN, UNFORTUNATELY. THIS IS WHAT WE WANT TO AVOID.





# OCEAN BOUND PLASTIC

Ocean Bound Plastic is abandoned plastic waste located within the range of 50km from shore in communities or areas where waste management is inexistent or very inefficient. Plastic Waste in landfills or managed dumps is not considered OBP but Plastic Waste in uncontrolled, informal dumps is considered OBP if within the 50 km distance from shore.

*This definition is derived from the publication made by Jenna Jembeck et al. in Science on 13th February 2015, this is the same publication that is used to back the number of 4,8 to 12,7 MT (often stated as 8 Million Tons) of plastic entering the Oceans from land, per year.*

You can read it here:

<https://science.sciencemag.org/content/347/6223/768.full>




**WHERE IS IT FOUND EXACTLY?**






LITERALLY WE  
CAN FIND OBP  
ANYWHERE IN  
THE 50KM  
RANGE WHEN  
WASTE  
MANAGEMENT  
SERVICE ARE  
DEFICIENT, IN  
THE STREETS  
AND IN NATURE.



OF COURSE THE PROBABILITY OF  
THIS PLASTIC WASTE REACHING  
THE OCEANS INCREASES WITH  
THE PROXIMITY OF RIVERS OR  
SHORES. EVEN MORE SO WHEN IT  
IS DIRECTLY AND VOLUNTARILY  
LITTERED IN RIVERS.



THIS IS WHY FOR THE OBP  
CERTIFICATION SCHEME WE HAVE  
DEFINED CATEGORIES, ALLOWING  
COLLECTORS AND BUYERS TO  
FOCUS THEIR EFFORTS ON THE  
MOST CRITICAL AREAS.





An illustration of a beach scene. In the foreground, a light blue trash can with vertical ridges sits on the sand, with its lid propped open to the left. Inside the trash can are a white plastic bottle and a crumpled piece of paper. The beach is a light brown color. In the background, the ocean is a light blue color, and a small green ship is visible on the horizon. A red and white lighthouse stands on a green hill in the distance. The sky is a light blue color with several white clouds.

# WHAT CATEGORIES EXIST FOR THE OBP CERTIFICATION?



THERE ARE 3  
CATEGORIES OF

# OCEAN BOUND PLASTIC



## POTENTIAL OBP

This is the generic category of mismanaged plastic waste within 50km from the coast.



## WATERWAYS OBP

This category focuses on OBP carried by rivers, it covers OBP 200m from riverbanks and OBP inside the river itself.



## SHORELINE OBP

This category focuses on OBP present very close to shores, 200m from the tide line, on the beach and even in the first 100m, in waters.

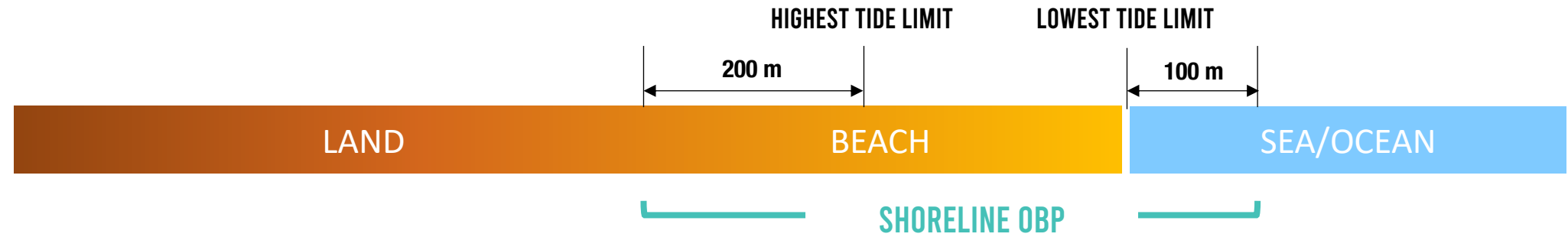
*For redacting claims, certified companies can use either Ocean Bound Plastic, or the specific category name.*



POTENTIAL OBP



SHORELINE OBP



WATERWAYS OBP



An illustration of an underwater scene. In the center, there is text. The background is a light blue gradient. There are several stylized fish in shades of purple and teal. There are also pieces of coral and seaweed. At the bottom, there is a lot of plastic pollution, including bottles, a can, and a piece of trash. The overall theme is environmental pollution in the ocean.

**MORE DETAILS ONLINE**  
**[WWW.OBPCERT.ORG](http://WWW.OBPCERT.ORG)**