



# Plastic-free oceans worldwide

Date: 26.04.2023

<b>Project standard:</b>	Combined project Gold Standard VER
<b>Project type:</b>	Marine protection
<b>Region:</b>	Plastic Bank, worldwide
<b>Implemented by:</b>	Plastic Bank

## Background

Every year, more than 8 million tons of plastic waste end up in our oceans. Especially in the global south and in developing countries, there is a lack of infrastructure for proper disposal. Yet the ocean stores around a quarter of the CO<sub>2</sub> from the atmosphere and around 93% of the heat from the greenhouse effect, making it an important factor in combating global warming. Factors such as overfishing, pollutants and waste are endangering the balancing function.



**Description:**

The Plastic Bank has therefore set itself the task of counteracting this development and thus also indirectly contributing to climate protection. To this end, communities of collectors in Haiti, Indonesia and the Philippines organize themselves and collect local plastic waste. At collection points, they can exchange it for money, food, drinking water, or even school fees. In this way, the project makes a valuable contribution to ensuring that less plastic waste ends up in our oceans and thus does not endanger our global ecosystems. Instead, it is recycled and processed into so-called social plastic, which serves as raw material for new products, such as packaging. In addition to this positive effect for a sustainable circular economy, the project contributes significantly to strengthening social structures. In order to guarantee complete CO<sub>2</sub> compensation in accordance with recognized standards, this is also achieved through certified Gold Standard climate protection projects, such as a wind farm in the Philippines or a wind power project in Aruba. For every ton of CO<sub>2</sub> offset, 10 kg of plastic waste is collected.

**Sustainable Development Goals (SDGs):**



**Contact**

**SGS Institut Fresenius GmbH**

Heidenkampsweg 99

20097 Hamburg

[de.csr@sgs.com](mailto:de.csr@sgs.com)

[www.institut-fresenius.de/de/nachhaltigkeit](http://www.institut-fresenius.de/de/nachhaltigkeit)

**Sustainability is embedded in our culture and the way we do business.**

With more than 96,000 employees in 140 countries, we use our scale and expertise to enable a more responsible, balanced and sustainable future. As sustainability leaders, we are committed to promoting best-in-class practices in our sector and beyond.

