

Find the correct words.



FILL THE GAPS

Sea Vessels

dumping carbon sewage cruises fuel
diesel combo marine guilt acid

How Bad Are Cruise Ships for the Environment?

Your carbon footprint is high

When you hop onto a cruise, your _____ footprint rises. In fact, every person's carbon footprint on a cruise is about three times as high as it would be on land, according to a report by the Pacific Standard. With upwards of 3,000 passengers per ship on the larger _____, this is a very big deal.

Ships can cause acid rain

Ships have _____ engines or gas turbines—or a _____ of the two—and these have a high sulfur content, according to Vox. Sulfur mixed with air and water forms sulfuric acid, which is the main ingredient in _____ rain. This can destroy _____ life, corrode buildings, and cause deforestation. The International Maritime Organization says that all ships must switch to cleaner _____ with lower sulfur content by this year—but the solution still isn't too effective. Ships are now installing scrubbers, which clean the inexpensive fuel but dump pollutants into the water.

Some ships use the oceans as their trash can

In April 2019, eight Carnival companies violated their five-year probation by _____ plastic with food waste directly into the ocean (so this wasn't the first time they did it) according to NPR. The company paid a \$20 million fine and admitted _____. And all ships are allowed to drop untreated _____ directly in the ocean, as long as they're at least three miles offshore, though 90 percent of cruise lines have an agreement not to dump untreated sewage.

Source: www.rd.com

<https://www.rd.com/article/how-bad-are-cruise-ships-for-the-environment/>

Teacher's Key

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