



10 THINGS TO KNOW BEFORE YOU TAKE A CRUISE

Cruise ships can carry around 6,300 passengers, and can have a **CAPACITY OF OVER 8,100** including crew. That's more people than the population of Montpelier, the capital of Vermont, and nearly twice that of West Peoria, Illinois.



Source: www.royalcaribbeanpresscenter.com/fact-sheet/20/allure-of-the-seas/



OASIS OF THE SEAS needs an overall power supply of 97,000 kW to operate. Over the span of one month, this is roughly equivalent to the average electricity consumption of **77,000 AMERICAN HOUSEHOLDS**.

Source: www.nabu.de/Imperta/ind/content/nabude/verkehr/131111-background_cruise_ships_2012.pdf and <http://www.eia.gov/tools/faqs/>



The average week-long cruise can generate **210,000 GALLONS OF SEWAGE**. That's the equivalent of 840,000 quarts of milk or the weight of **214 AFRICAN ELEPHANTS**.

Source: act.oceanconservancy.org/site/DocServer/fscruiseships.pdf

Every day, the average cruise ship generates **15 GALLONS OF HAZARDOUS CHEMICAL WASTE**. That is roughly the volume of a **KEG OF BEER**.



Source: oceans.org/sites/default/files/o/uploads/cruiseshipwaste_uslawsandregulations.pdf



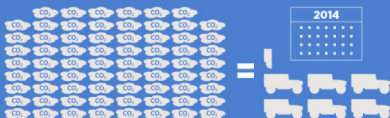
The average cruise ship carrying 3,000 passengers produces **SEVEN TONS OF GARBAGE** and solid waste **DAILY**.

Source: oceans.org/sites/default/files/o/uploads/cruiseshipwaste_uslawsandregulations.pdf

Each week, an average cruise ship generates **2,137 LBS OF CO₂** per passenger. This is almost **TRIPLE** the amount of CO₂ emissions the same individual would produce on land.

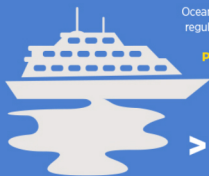


Source: www.slate.com/articles/health_and_science/the_green_lantern/2009/09/a_supposedly_green_thing_i_might_do_again.html



During a typical 10-hour stay in port, a single cruise ship produces about **66 TONS OF CO₂** – equivalent to the total **ANNUAL EMISSIONS OF 6.2 HUMMERS**.

Source: www.abb.com/cawp/sep2002/68d6412211242481c125787004c458c.wpx



Oceangoing vessels, including cruise ships, regularly discharge about **100,000,000 GALLONS OF PETROLEUM PRODUCTS** into our oceans **EVERY YEAR**. This is almost **10X** the volume of oil spilled in the **1989 EXXON VALDEZ OIL SPILL**.

Source: www.cruiseresearch.org/Cruise%20Control.pdf

Of the 16 cruise lines examined in Friends of the Earth's 2013 Cruise Ship Report Card, **FOUR COMPANIES RECEIVED FAILING 'F' GRADES** for sewage treatment, air pollution reduction and water quality compliance.

FRIENDS OF THE EARTH REPORT CARD

CRYSTAL CRUISES	F	P&O CRUISES	F
COSTA	F	MSC CRUISES	F



REDUCE, REUSE, RECYCLE

There are some simple ways you can **MINIMIZE YOUR ENVIRONMENTAL IMPACT** while on a cruise. Some standard rules of thumb include turning off all of the cabin lights and air conditioning when you leave your room, using a reusable water bottle, and minimizing your water usage when showering or using the sink.