



## Carnival Corporation's Environmental Leadership Earns Global Recognition

December 21, 2018

### **Environmental groups, port cities, industry publications and others honor world's largest leisure travel company for its commitment and innovative leadership to protect and maintain healthy oceans, seas and communities**

MIAMI, Dec. 21, 2018 /PRNewswire/ -- [Carnival Corporation & plc](#) (NYSE/LSE: CCL; NYSE: CUK), the world's largest leisure travel company, and its nine cruise line brands have received extensive global recognition for their collective commitment to protecting and sustaining healthy oceans, seas and communities around the world. The independent accolades come from environmental groups, port communities, industry publications and associations that have recognized the corporation for its long-standing commitment to being one of the cruise industry's leaders in environmental innovation and best practices.

"It is rewarding to have so many outside organizations recognize Carnival Corporation and our cruise line brands for our collective commitment to environmental leadership," said Roger Frizzell, chief communications officer for Carnival Corporation, the world's largest cruise company with nine of the world's most well-known and respected cruise line brands. "We are committed to operating responsibly, as our very existence is tied to protecting the oceans, seas and communities in which we operate. With more than 120,000 employees, most of whom live and work at sea, our commitment to protecting and maintaining healthy oceans, seas and local communities is not just an operating necessity. For us, it is simply the right thing to do, and we take great pride in our commitment and environmental leadership."

Over the past several years, Carnival Corporation and its nine global cruise line brands have received multiple industry awards for their commitment to the environment and role in serving as a leader in environmental innovation. The company's efforts include initiatives such as pioneering the use of liquefied natural gas (LNG) and shore power as alternative energy sources, installing Advanced Air Quality Systems (AAQS) on 71 of the company's more than 100 ships, and implementing programs to reduce waste and increase recycling on board ships.

AIDAnova from the corporation's Germany-based AIDA Cruises made history this month, launching as the world's first cruise ship to be powered in port and at sea by LNG, the world's cleanest burning fossil fuel – an innovation that is part of the corporation's sustainability strategy to further reduce its carbon footprint. AIDAnova is the first of 11 next-generation cruise ships from Carnival Corporation between 2018 and 2025 able to generate their power at sea and in port from LNG.

Following are noteworthy recognitions received by Carnival Corporation for its commitment to sustainability and efforts to reduce environmental impacts.

- [Most Eco-Friendly Line](#) - Porthole Cruise Magazine Readers' Choice Awards  
**Holland America Line**

Readers in 2018, as well as previous years, recognized the line's commitment to safeguarding the oceans and environment, its use of shore power, and responsible management of energy, water and waste.

- [Green Controlling Award 2018](#) - Péter Horváth Foundation  
**AIDA Cruises "Green Cruising" project**

The award, presented in cooperation with the International Controlling Association, recognizes the most innovative and effective "green" goals for design and control of ecological strategies, programs, projects and procedures in corporations and public institutions. AIDA's Green Cruising project includes both ecologic and economic goals at every stage of planning.

- [Seatrade Award for Corporate Social Responsibility](#)  
**Costa 4GOODFOOD Project**

The award, presented in 2018, recognizes companies delivering innovative corporate social responsibility initiatives that successfully contributed to the welfare of the company's employees, its local community and its business performance overall. With its 4GOODFOOD program, which considers every aspect of food preparation and consumption on board, Costa Cruises aims to cut in half the food waste on board its ships by 2020, which is 10 years ahead of the United Nations 2030 Agenda Sustainable Development Goals.

- [100 Best Corporate Citizens 2018](#) - Corporate Responsibility Magazine  
**Carnival Corporation**

The 100 Best Corporate Citizens list recognizes outstanding environmental, social and governance (ESG) performance of public companies across the United States, documenting 260 ESG data points of disclosure and performance measures — harvested from publicly available information in seven categories: environment, climate change, employee relations, human rights, governance, finance, and philanthropy and community support. 2018 marked the third consecutive year and sixth

time in the past eight years that Carnival Corporation was recognized, ranking 11<sup>th</sup> in the environmental category in 2018.

- [German Cruise Line Award for Environmental Commitment](#) - Seatrade Europe

**AIDA Cruises**

AIDA was honored in 2017 for its commitment to the development and implementation of new environmental technologies on board its ships, including pioneering the use of low-emission LNG and shore power on its cruise ships.

- [Blue Circle Award](#) – Vancouver Fraser Port Authority

**Princess Cruises**

Princess Cruises was awarded with a 2017 Blue Circle Award for its voluntary efforts to conserve energy and reduce air emissions in the Port of Vancouver. The awards recognize industry partners that excel in environmental stewardship and attain the highest level of participation in the port authority's EcoAction Program and Energy Action Initiative. Princess Cruises has been awarded each year since the inaugural awards in 2009.

- [Green Gateway Environmental Excellence Awards](#) - Port of Seattle

**Carnival Cruise Line, Holland America Line and Princess Cruises**

The annual awards are presented to cruise and shipping companies whose environmental programs and initiatives exceed industry standards and regulatory requirements, and support the port's goal of becoming the cleanest and most energy-efficient port in North America. Carnival Corporation has been honored by the Port of Seattle in various ways since the Green Gateway Awards were established in 2010. The three Carnival Corporation cruise line brands were honored in 2017 for efforts including use of shore power, environmental education, use of biodegradable cleaning products, reducing waste and a recycling incentive program.

- [Hutchinson Ports Cleaner Safer Seas Solutions](#) - Lloyd's List

**Carnival Corporation**

The company was recognized in 2017 for its environmental commitment to improve the quality of air emissions through the adoption of LNG to power cruise ships, a first for the cruise industry.

- [Green Spa Certification 2017](#) - German Wellness Association

**AIDAprima**

In 2017 AIDA Cruises was the first cruise company to be certified for its commitment to sustainability by Deutscher Wellness Verband eV, the German Wellness Association, achieving the top quality grade of Level 3 for building a spa in line with the highest environmental principles, responsible resource consumption and promoting growth through sustainable spa treatments.

- [Shippax Award 2017](#)

**AIDAprima**

AIDAprima was honored in 2017 as the world's first cruise ship able to operate on LNG in port, and the first designed to sail 365 days per year in Northern Europe.

- [ECO Notation](#) - Lloyd's Register

**Carnival Vista and Carnival Horizon**

Through professional inspections that begin at the design stage and continue through the ship's service, the voluntary ECO rules set standards for environmental ship design, construction and operation that go beyond statutory requirements. Carnival Vista and Carnival Horizon, from Carnival Corporation's namesake brand, Carnival Cruise Line, both achieved the designation.

- [Sustainable Business Award](#) - Miami Beach Chamber of Commerce

**Carnival Corporation**

The 2015 award recognized Carnival Corporation and its nine brands for their leadership role in developing innovative environmental initiatives. These include the company's commitment to constructing new ships featuring a revolutionary "green cruising design" powered by cleaner-burning LNG, as well as the Advanced Air Quality Systems technology that significantly improves air emissions.

- [Green Ship Designation](#) - Port of Long Beach

**Carnival Cruise Line**

The cruise line was recognized in 2015 for participating in the Port of Long Beach's **Green Ship Incentive Program**, a voluntary clean-air initiative targeting the reduction of smog-causing nitrogen oxides (NOx). It rewards qualifying vessel operators for deploying their "greenest" ships to the California port and accelerating development of new environmental

technologies. Carnival Cruise Line also participates in the port's Green Flag Incentive Program, agreeing to reduce speed while approaching and departing the port, thereby reducing air emissions.

- **[Environmental Stewardship Award - Maritime Association of South Carolina Carnival Cruise Line](#)**

The award honors companies that demonstrate a commitment to sustainability and environmental preservation. Carnival Cruise Line's local air quality, wastewater policy and landfill reduction efforts were cited as key factors in achieving this recognition. The cruise line's initiatives include plans to install Advanced Air Quality Systems – the corporation's innovative exhaust gas cleaning technology – on ships to significantly improve emissions. Additionally, Carnival Cruise Line donates hundreds of items from its ships to local charities, churches and other organizations.

#### **Additional Recognitions**

- **[FTSE4Good Index](#)**

Since 2006, Carnival Corporation has been a member of the FTSE4Good Index, the socially responsible investment index calculated by global index provider FTSE Group. The FTSE4Good Index measures the performance of companies that meet globally recognized corporate responsibility standards and facilitates investment in those companies.

- **[Newsweek Green Ranking 2017](#)**

Carnival Corporation ranked number 170 in the U.S. Top 500 in Newsweek's Green Rankings for 2017. Developed in partnership with Corporate Knights, a magazine for responsible business, the Green Rankings is among the most recognized environmental performance assessments of the world's largest publicly traded companies.

- **[Maplecroft Climate Innovation \(CII\) Leaders Index](#)**

Carnival Corporation has been listed on the Maplecroft Climate Innovation Index (CII) of the 100 Top Performing Companies that successfully innovate and manage climate-related opportunities and risks, as rated against more than 100 criteria.

- **[Natural Capital Leaders Index](#)**

Carnival Corporation was recognized in 2014 by GreenBiz Group and Trucost for meeting criteria demonstrating that, over the preceding five years, it successfully decoupled revenue growth from natural capital impacts in its operations and supply chain. Carnival Corporation was one of only 34 companies identified as increasing revenue while decreasing negative impacts on natural capital resources such as air and water.

- **[The New Economy - Clean Tech Award](#)**

Carnival Corporation was recognized in 2013 with the Clean Tech Award for Best Marine Solutions by The New Economy, a publication that covers cutting-edge technology, energy, business and strategy.

#### **About Carnival Corporation & plc**

Carnival Corporation & plc is the world's largest leisure travel company and among the most profitable and financially strong in the cruise and vacation industries, with a portfolio of nine of the world's leading cruise lines. With operations in North America, Australia, Europe and Asia, its portfolio features Carnival Cruise Line, Princess Cruises, Holland America Line, Seabourn, P&O Cruises (Australia), Costa Cruises, AIDA Cruises, P&O Cruises (UK) and Cunard.

Together, the corporation's cruise lines operate 105 ships with 242,000 lower berths visiting over 700 ports around the world, with 20 new ships scheduled to be delivered through 2025. Carnival Corporation & plc also operates Holland America Princess Alaska Tours, the leading tour company in Alaska and the Canadian Yukon. Traded on both the New York and London Stock Exchanges, Carnival Corporation & plc is the only group in the world to be included in both the S&P 500 and the FTSE 100 indices.

With a long history of innovation and providing guests with extraordinary vacation experiences, Carnival Corporation has received thousands of industry awards – including recognition by the Consumer Technology Association™ as a CES® 2019 Innovation Awards Honoree for OceanMedallion™. A revolutionary wearable device that contains a proprietary blend of communication technologies, OceanMedallion enables the world's first interactive guest experience platform transforming vacation travel on a large scale into a highly personalized level of customized service. The prestigious CES Innovation Awards honor outstanding design and engineering in consumer technology products.

Additional information can be found on [www.carnival.com](http://www.carnival.com), [www.princess.com](http://www.princess.com), [www.hollandamerica.com](http://www.hollandamerica.com), [www.seabourn.com](http://www.seabourn.com), [www.pocruises.com.au](http://www.pocruises.com.au), [www.costacruise.com](http://www.costacruise.com), [www.aida.de](http://www.aida.de), [www.pocruises.com](http://www.pocruises.com), and [www.cunard.com](http://www.cunard.com).

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