## 2022 Sustainability Report Executive Summary

**Carnival Corporation: “Sustainable from Ship to Shore”**

### PURPOSE & MISSION
To deliver unforgettable happiness to our guests by providing extraordinary cruise vacations, while honoring the integrity of every ocean we sail, place we visit and life we touch.

### SIX SUSTAINABILITY FOCUS AREAS
- Climate Action
- Circular Economy
- Sustainable Tourism
- Good Health & Well Being
- Diversity, Equity & Inclusion
- Biodiversity & Conservation

### 2022 REPORT – OVERVIEW
- 13th annual report reaffirms our commitment to leading the way in sustainable cruising by promoting positive climate action, contributing to a circular economy, partnering with the communities we sail to and from, and reducing our carbon footprint.
- Report details significant momentum in environmental, social and governance performance across the board, including meaningful progress toward our 2030 goals and aspirations of carbon neutral operations by 2050.
- Our diverse team of 160,000 people took decisive actions to champion sustainability across our six focus areas, achieving key milestones in decarbonization, food efficiency and single-use plastic reduction.
- **Note:** Report aligned with recognized reporting standards: Global Reporting Initiative (GRI), Sustainability Accounting Standards Board (SASB), Task Force on Climate-Related Financial Disclosures (TCFD).

### Sustainability Focus Areas – Key Milestones & Results

#### SUSTAINABILITY LEADERSHIP
Setting the pace with the industry’s smartest solutions that deliver on our sustainability roadmap to 2030

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<tr>
<th>CLIMATE ACTION</th>
<th>CIRCULAR ECONOMY</th>
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<td>Reducing Greenhouse Gases</td>
<td>Reducing Volume &amp; Impact of Waste Produced</td>
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- Only major cruise company producing fewer greenhouse gas (GHG) emissions today than in 2011, despite adding significant guest capacity to its fleet in that time.
- 15% reduction in fuel consumption & carbon emissions per ALBD expected from transformed fleet + energy-efficiency technologies & initiatives + itineraries optimizations.
- On track to achieve a 40% reduction in carbon intensity by 2030 (vs. 2008).
- Pioneered new fuels like LNG; 20% of capacity LNG-capable by 2025; trialing biofuels and battery technology.
- 25% of capacity is newer more efficient ships (industry-leading 20% higher average berth count per ship); exited 26 older less-efficient ships since 2020.
- 93% of fleet uses advanced air quality systems to “scrub” particulate matter from exhaust to improve air quality.
- 57% of the global fleet able to “plug in” to reduce emissions & noise in ports with electric power connections.
- Average 5% fuel savings per ship from fleetwide Service Power Packages (LED lights, HVAC automation, variable speed drives on pumps and fans, etc.)
- Targeting fuel reduction from Air Lubrication Systems-equipped ships gliding with 5% less friction on air bubbles.
- Aspire to achieve net carbon-neutral ship operations by 2050.
- Diverting substantial waste from landfills by recycling, reusing or eliminating items from ships.
- Reduced food waste per passenger by 30%+ in 2022 (vs. 2019); working toward 40% reduction per person by 2025.
- Shrinking food print by reducing food loss & waste across every aspect of food preparation, consumption & disposal.
- Analyzing dining trend data and guest dining flow for real-time recipe production & batch cooking needs.
- Optimizing ingredient procurement, menu planning and recipe design to reduce unusable scraps & leftover food.
- Lead the industry with 600 biodigesters on ships breaking down & liquifying uneaten food; sustainably return to nature.
- Installed 25+ food dehydrators to remove excess water from leftover food, reducing waste volume by up to 90%.
- Reduced single-use plastic by more than 50%; removed 500+ million single-use items since 2018.
- Holistic eco-friendly water stewardship to use less, reuse more & sustainably purify used water to return to nature.
- 87% of fresh water used on ships sustainably harvested from sea water.
- Advanced Wastewater Treatment Systems on ⅔ of fleet purifies water used onboard to municipal-water quality before releasing it back to nature.
### SUSTAINABLE TOURISM
Driving Economic & Social Benefit

- Cruise tourism brings economic and social benefits to communities and can be vital for some remote coastal and island regions
- Continued to work with supply chain on our glidepath to responsible sourcing, and in 2022, achieved 58% cage free eggs, 25% responsible chicken and 29% gestation crate-free pork purchases
- Broke ground on a new cruise port destination on Grand Bahama Island, expected to open in 2025, providing 1,000 local jobs and significant opportunities for the community
- Working with ports of Miami, Galveston, Barcelona, Savona and Genoa to support shore-power “electrification” development efforts and reduce local emissions
- Joined the Alaska Green Corridor partnership to explore methods to accelerate GHG emissions reductions
- Provided housing for 1,500 Ukrainian refugees on Holland America Line’s Volendam for five months in 2022
- Launched brand-specific projects and provided overall support to our Ukrainian crew members and their families

### DIVERSITY, EQUITY & INCLUSION
Highly Diverse & Inclusive Employer of Choice

- Team members are at the heart of inspiring unforgettable happiness, so we strive to be the world’s #1 choice for hospitality, travel & leisure careers
- Employ shipboard crew members from approximately 150 countries around the world, cultivating a workforce that mirrors the diversity of 700 global destinations we visit
- In 2022, we had an average of 75,000 employees on board our ships
- Our shoreside operations had an annual average of 10,000 full time and 2,000 part time/seasonal employees
- Named as one of the World’s Top Female-Friendly Companies and World’s Best Employers by Forbes
- Recognized as one of America’s Best Employers for Diversity by Forbes
- Named among Best Companies for Latinos to Work by Latino Leaders Magazine
- Earned 6th consecutive perfect scores of 100 on Human Rights Campaign (HRC) Foundation’s Corporate Equality Index; selected one of the Best Places to Work for LGBTQ+ equality

### GOOD HEALTH & WELL-BEING
Upholding Our Culture Essentials

- Continue to focus on our Culture Essentials, which are the key actions and behaviors we encourage and reinforce to further strengthen our culture
- Committed to the safety, health and well-being of every life and community we touch and serve
- Increased the number of employees on our ships in 2022 from the reduced levels during the pause in guest cruise operations, providing substantial social and economic benefits
- Established Company culture metrics with semi-annual culture surveys and are in the process of establishing improvement targets by operating unit, ship and shore
- Continued collaborating with authorities to arrange COVID-19 vaccinations and boosters for our crew members, many of whom may not have had access to vaccines
- Maintained and evolved onboard public health protocols to reflect the changing nature of the pandemic while protecting our guests and crew members responsibly
- Continued to implement initiatives to enhance guest and crew safety

### BIODIVERSITY & CONSERVATION
Respecting & Protecting Our Destinations

- Achieving our mission depends on being good corporate citizens and stewards of the environment
- Continued working with the Ocean 100 Dialogues to support ocean stewardship with a focus on climate change and biodiversity
- Published Animal Welfare Statement for Excursions & Experiences on our website
- Planted 50 mangroves at our port, Amber Cove, and volunteered alongside a local NGO to plant another 1,000 mangroves within the community
- Over the past three years, transplanted approximately 1,500 square meters of seagrass to Giglio Island, along with 353 soft corals
- Planted approximately 150 trees at our port facilities and in the local communities including the planting of an additional 500 Sea Oat, Fountain Grass and Neem Trees
- Participated in nine coastal cleanup events removing waste and debris from the seabed in the areas around our ports and local communities

### ADDITIONAL RESOURCES: