# Beyond Inaugural Talking Points

At Celebrity Cruises, we are committed to delivering great vacations responsibly.

Building a more sustainable cruise industry is a journey and every day is an opportunity to innovate and improve.

For us, respect for the oceans and the environment is not a choice; it's a way of life.

• We are steadfast in our commitment to Environmental, Social and Governance (ESG) principles.

#### **Our ESG Strategy**

• After a significant review of our ESG efforts, we recently created a comprehensive ESG strategy that builds on our 30-year legacy and charts our ambitions for future progress.

## **Environmental Progress**

- We started our sustainability journey 30 years ago, and since then we have made significant progress. Today we continue to partner daily to innovate, and advance, the solutions needed for a better future.
- We are in the process of setting new, rigorous goals that address key issues important to our business, including emissions, waste and water management, and sustainable sourcing.

# Destination Net Zero (Decarbonization)

- Destination Net Zero is our comprehensive vision for how we will achieve net zero emissions by 2050.
- We will use every tool at our disposal, including industry-leading energy efficiency and innovative machine-learning technologies to advance our path and role in achieving net zero.
- As part of our commitment, we plan to introduce a net zero emissions cruise ship by 2035.
- Destination Net Zero builds on the progress we've already made and will include an industry-first pledge to the rigorous Science Based Targets initiative.



# Tough Topics and Proof Points

#### **Over-tourism and destination management**

- · We recognize our role in ensuring that the incredible destinations we sail remain vibrant for years to come.
- We work closely with local governments, tourism businesses and communities to help ensure that we are protecting local culture and heritage while also providing a great experience for our guests.
- For example, in Dubrovnik and Santorini we've worked as an industry on efforts like staggered arrivals and departures and excursion diversification, so that we're not sending everyone to the same place, at the same time.
- In other key cruise destinations like Cozumel, Mexico and Corfu, Greece, we've sponsored in-depth studies to help determine the key ways these destinations can continue to thrive.
- Since 2016, we also have partnered with the United Nations recognized Global Sustainable Tourism Council (GSTC) to certify over 2,000 of our tours. The requirements for tour certification ensure our destinations maintain their unique cultural and environmental heritage while also benefitting the local economy.

#### **Waste**

### We are working to achieve zero waste across our fleet.

Today, through our "Green Hub" waste vendor program, 85% of our waste is recycled, repurposed or sent to a waste-to-energy facility.

Our fleet boasts state-of-the-art facilities, complete with shredders, bailers and compactors that allow us to divert 100% of our waste from a landfill where port facilities permit.

#### **Wastewater**

- Fresh water on our ships is a precious commodity, and we go to great lengths to ensure we use it sparingly and efficiently.
- We produce 90% of our fresh water on board our ship.
- We also focus on using less water overall through aerators and even by collecting HVAC condensation and repurposing for use in the laundry.
- Wastewater onboard is treated much like on land, via a wastewater treatment plant. All our ships are equipped with a four-stage treatment system which processes all wastewater onboard.
- Our wastewater purification systems are designed to meet EU treatment standards.

**Reminder:** You don't need to be an ESG expert! If someone asks for more information, refer them to our sustainability report. Please reach out to Corporate Communications at sustainbility@rccl.com if you have questions.

These messages were last updated in April 2022.

## Tough Topics and Proof Points

#### **Emissions**

Our ships are more energy and fuel efficient than ever, thanks to initiatives like:

- o **Optimized hull designs**, including specially designed paint, to improve our fuel efficiency
- o **Air lubrication systems** that coat a ship's hull with millions of microscopic bubbles to reduce drag and to be more energy efficient
- O **Upgraded heating and cooling systems**, which now use 40% less energy
- o **Heat capture** repurposes heat generated through our operations to operate other on board systems, like our potable water production.

We are modernizing our fleet with new energy efficient and alternatively fueled vessels. This includes exploring the use of liquefied natural gas (LNG) on our ships. While it's not a silver bullet, LNG fuel is a step in the right direction as we work towards our net zero goal.

Four ships in our fleet are equipped with shore power technology, allowing them to use power from the local electrical grid while docked at port, instead of burning fuel. Each new Celebrity ship we introduce moving forward will be equipped with shore power.

# Celebrity Beyond

Celebrity Beyond is the latest example in our drive to be leaders in sustainable cruise ship design.

Our aim in design is to build the most efficient ship possible. Celebrity Beyond, for example, is equipped with several features that reduce fuel consumption by 20% compared to our previous generation of ships.

Other features include:

- o **Shore Power:** Will allow Beyond to reduce its emissions in port to near zero when connected to a port's power source.
- o **Parabolic Ultra Bow:** Creates increased fuel efficiency, greater speed and a smoother ride for guests.
- o **Emissions Purification Systems**: These advanced treatment devices, recognized by the EU, remove pollutants from exhaust streams.
- Air Lubrication Systems: Coat the ship's hull with millions of tiny bubbles to reduce the drag and improve on fuel efficiency.

Our ambition is to eliminate single use plastics on board our ships.

With Celebrity Beyond, we are reducing our plastic consumption by 90% by eliminating single-use plastic water bottles (which are being replaced by reusable aluminum water bottles), condiments packages and other plastics.