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Experts Recommend Heightened Protocols for the Healthy Return of Sailing

Healthy Sail Panel Recommends 74 Detailed Steps to Safeguard the Health of Guests, Crew and Communities

New recommendations from a panel of globally recognized medical and scientific experts say that by relentlessly focusing on prevention and other measures – including the testing of guests and crew members – public health risks associated with the pandemic can be mitigated in a cruise ship environment.

The Healthy Sail Panel submitted its recommendations today to the U.S. Centers for Disease Control and Prevention (CDC), in response to a CDC request for public comment that will be used to inform future public health guidance and preventative measures relating to travel on cruise ships. The Panel was formed in June by Royal Caribbean Group (NYSE: RCL) and Norwegian Cruise Line Holdings Ltd. (NYSE: NCLH).

The Panel comprises globally recognized experts in medical practice and research, public health, infectious diseases, biosecurity, hospitality and maritime operations that have applied the best available public health, science and engineering insights to their recommendations.

The Healthy Sail Panel's 65-plus-page report includes 74 detailed best practices to protect the public health and safety of guests, crew and the communities where cruise ships call. Recommendations include testing, the use of face coverings, and enhanced sanitation procedures on ships and in terminals. The Panel is chaired by Governor Mike Leavitt, former U.S. Secretary of Health and Human Services, and Dr. Scott Gottlieb, former commissioner of the U.S. Food and Drug Administration.

Gov. Leavitt said: "This Panel undertook an ambitious, cross-disciplinary, public health examination to develop standards and guidelines that create the highest level of safety in the complex environment of a cruise ship. We studied the industry's experiences combating the pandemic – and we then incorporated the many lessons learned and advances made by medicine and science over the past six months. The Panel's recommendations are grounded in the best scientific and medical information available and are intended to meaningfully mitigate public health risks to those who sail."

"We understand our responsibility to act aggressively to protect the health and safety of our guests and crew, as well as the communities where we sail, and we asked the Panel to help us learn how to best live up to that responsibility," said Richard D. Fain, chairman and CEO of Royal Caribbean Group. "We were inspired by the depth of the Panel's work and their determination to help us establish the strongest protocols in the travel industry."

Fain and Del Rio said each company will use the Panel's recommendations to inform the development of new, detailed operating protocols, which will be submitted to the CDC and other authorities around the globe for review and approval– an important milestone in the process of resuming sailing around the world. The Panel's work is open sourced for others to incorporate in their protocols as well; Governor Leavitt and Dr. Gottlieb expressed appreciation that authorities and other cruise companies had already engaged in the Panel's work as observers.

The Healthy Sail Panel identified five areas of focus every cruise operator should address to improve health and safety for guests and crew, and reduce the risk of infection and spread of COVID-19 on cruise ships:

- 1. Testing, Screening and Exposure Reduction**
- 2. Sanitation and Ventilation**

3. Response, Contingency Planning and Execution

4. Destination and Excursion Planning

5. Mitigating Risks for Crew Members

In each category, the Healthy Sail Panel created practical and actionable recommendations to address specific safety concerns. Among the recommendations are key strategies such as:

- Taking aggressive measures to prevent SARS-CoV-2 from entering a ship through robust education, screening and testing of both crew and guests prior to embarkation
- Reducing transmission via air management strategies and enhanced sanitation practices
- Implementing detailed plans to address positive infection on board, including contingencies for onboard treatment, isolation and rapid evacuation and repatriation
- Closely controlling shore excursions
- Enhanced protection for crew members

The full Healthy Sail Panel report can be found here: [Royal Caribbean Group](#) or [Norwegian Cruise Line Holdings Ltd.](#)

<https://www.ncl.com/newsroom/en-us/experts-recommend-heightened-protocols-for-the-healthy-return-of-sailing/>