



# Cruise Ships Portfolio



# Key Facts about OpenAire

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## **We build in 100% ALUMINUM this means:**

- No more corrosion
- No more repainting your building
- No more painting shutdowns

## **We can span 190 ft without columns.**

- Need a wider building? We simply add a line of columns
- Domes can be 300ft diameter
- Minimum L/200 deflection criteria in every design

## **We engineer for the climate**

- Snow, Rain, Earthquakes, Hurricanes, Tornados
- All of our buildings are custom engineered for the location

## **We help you save Energy**

- Opening the roof cuts down on energy use by up to 25%
- Opening the roof means less (or zero) investment on mechanical cooling

## **We turn dark venues into bright spaces**

- A translucent polycarbonate roof means no need for lighting in the daytime
- An open bright space means guests want to visit year round improving your ROI

Guests LOVE photos in the spaces we create - so does your SOCIAL MEDIA

## **We build cleaner, healthier venues**

A corrosion free building is easier to clean and operate  
This is critical to reduce transmission of illness between guests

## **We join projects during Concept or SD design phases**

Bringing OpenAire onto the team early in the design reduces change orders  
OpenAire already works with many of the largest architecture, design and engineering agencies as well as the biggest construction and contracting firms

**Our buildings are  
PROVEN TO COST LESS  
to Operate!**



Royal Caribbean  
INTERNATIONAL



Quantum of the Seas  
Built at Meyer Werft





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## Royal Caribbean Ships:

1. Quantum of the Seas
2. Anthem of the Seas
3. Ovation of the Seas
4. Spectrum of the Seas





*Mein Schiff*



Mein Schiff 2 - Meyer Turku Builder  
Built in Finland, Ship Flag in Malta



**AIA**  
**Continuing**  
**Education**  
**Provider**

# Thank you

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