THE CRUISE INDUSTRY AND ITS COMMITMENT TO ENVIRONMENTAL STEWARDSHIP

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Chartlines

- About Cruise Lines International Association (CLIA)
- State of the Industry
- Environmental Stewardship
- Current Issues
- Conclusions
About CLIA
CRUISE LINES INTERNATIONAL ASSOCIATION TURNS 40
Cruise Lines International Association

- Unified voice of the global cruise community
- Represents, advocates and promotes the common interests of the industry to external stakeholders
- Global organization with 15 offices worldwide
Cruise Line Members: 62

Travel Agents: 50,000

Executive Partners: 275
Technical and Regulatory Affairs Team

- Advocates industry legal, legislative and technical positions to key regulatory organizations, policymakers and other industry partners
- Actively monitors and participates in the development of shipping policies and regulations at the international, national and regional level
- Actively involved in the safety of passengers and crew, and protecting the marine environment
State of the Industry
CLIA Global Ocean Cruise Passengers (in Millions)

<table>
<thead>
<tr>
<th>Year</th>
<th>Passengers (in Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>17.8</td>
</tr>
<tr>
<td>2010</td>
<td>19.1</td>
</tr>
<tr>
<td>2011</td>
<td>20.5</td>
</tr>
<tr>
<td>2012</td>
<td>20.9</td>
</tr>
<tr>
<td>2013</td>
<td>21.3</td>
</tr>
<tr>
<td>2014</td>
<td>22.1</td>
</tr>
<tr>
<td>2015</td>
<td>23.0*</td>
</tr>
</tbody>
</table>

*projected
Cruise Ship Deployment

Source: Whatsinport.com
POLICIES AND PRACTICES

to foster a safe, secure and healthy cruise ship environment

- Revised Waste Management Policy
- Reduced Air Emissions
- Advanced Wastewater Treatment Systems
Environmental Stewardship

- Waste stream management
- Exhaust gas purification
- Wastewater purification
- Destination conservation efforts
- Energy efficiency improvements
- Source amenities in a sustainable manner
IMPACT

Cruising forward into the oceans of the world with the least impact on the environment and greatest impact on the economy.

THE FACTS

1. 2. 3

80,000 tons
Amount of paper, plastic, glass, and aluminum cans recycled annually by the cruise industry
Current Issues

- IMO
  - Adequate Reception Facilities: Garbage / Sewage
  - Invasive Species and BWM Guidelines
  - Fuel Availability and Quality
  - Calculation-based methodology for exhaust gas cleaning systems
  - Ship Recycling
  - Baltic Sea Special Area(s)
- NSW Air Emissions
Conclusions