The Erato Street Cruise Terminal

American Association of Port Authorities
Facility Engineering Award 2007

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Port Development

Port of New Orleans

Norwegian Sun
New Orleans Cruise Growth

Cruise Passengers in Thousands

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<thead>
<tr>
<th>Year</th>
<th>Cruise Passengers (in Thousands)</th>
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<tbody>
<tr>
<td>'93</td>
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Existing Cruise Terminals: Julia 1 & 2

- Ideal Downtown location.
- Originally built as the Canadian Pavilion of the 1984 World’s Fair.
- Off site parking with shuttle service.
- Port doesn’t own top floor of building or land underneath, which complicates expansion.
Plans for Erato

- 1,000 car parking garage above cruise terminal.
- Purpose built for mega-ship a of 4,000 passengers.
- Allows New Orleans to work two 1,000 foot ships simultaneously.
- Improve passenger pick up and drop off.
- $38 million investment.
Construction Begins - Oct 2004
Precast Concrete Construction

- Construction methods address limited storage space.
- Deliveries timed so they wouldn’t interfere with traffic, security of Julia cruise terminal.
- Volume of pre-cast required three different fabricators to work simultaneously.
- More than 1,770 precast pieces needed.
Aug. 29, 2005- Katrina Hits
Mississippi Precast Plant Hit
Articulated Gangway
Cruise Terminal Opens- Oct. 15, 2006