## Cruise industry outlook for China

@ PECC Seminar: Managing The Blue Economy: Future of Ports and Shipping in the Asia-Pacific

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#### Market share of Cruise market in term of regions



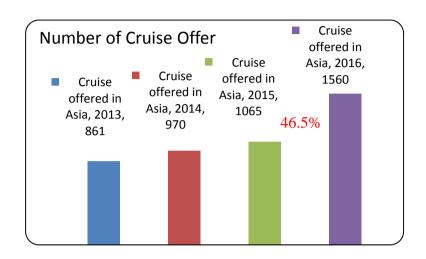
Source: Cruise Lines International Association

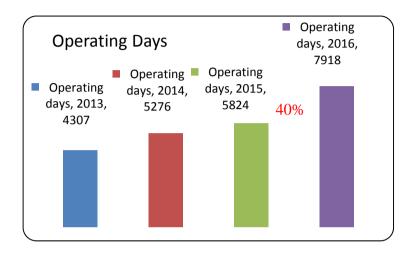


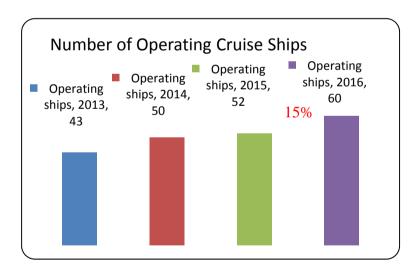


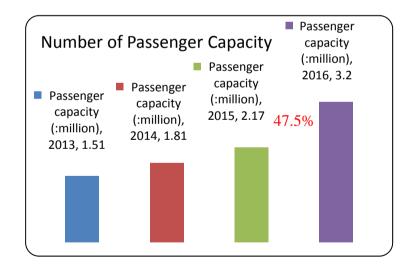


#### Rapidly Growing **Asian** Market









Source: Cruise Market Watch







#### Rapidly Growing **China** Market

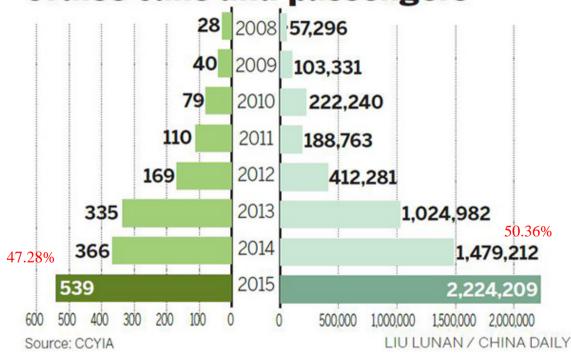
Begin ---- early 21st century

Past 10 years---- significant development

- (1) Port construction
- ② Introduction of cruise ships, cruise trips and services
- 3 Policymaking

The potential to become the world's largest cruise market









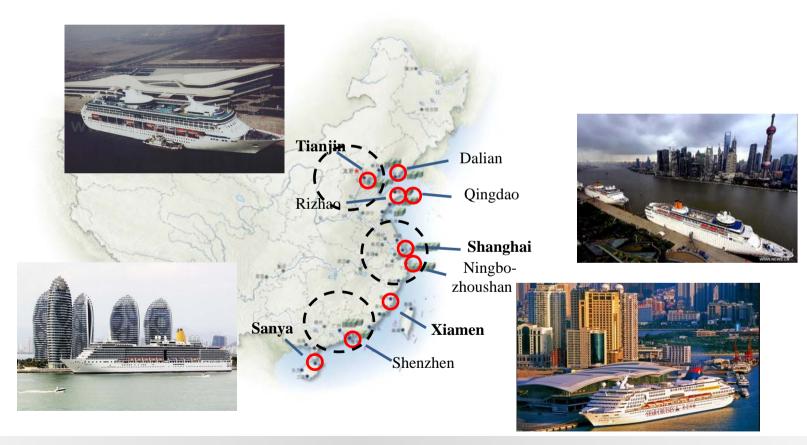




### Cruise Ports in China

#### 2015 MOT China issue

#### <The Layout Plan of National Cruse Port>







### Cruise Ports in China: Tianjin

**Tianjin** can accommodate 225 thousands dwt ship, 45 cruise calls, 140 thousand person trips every year from 2008-2014. 55 ships visits and 224 thousands person trips in 2014. Not available in winter.



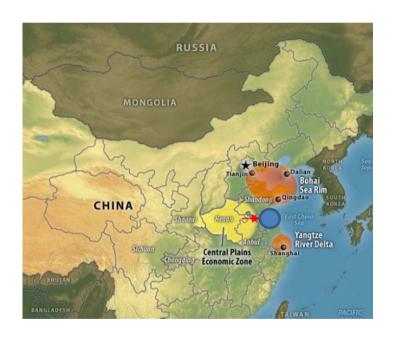


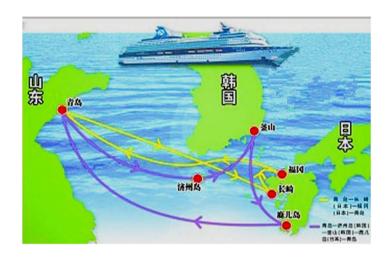




## Cruise Ports in China: Qingdao

**Qingdao** can accommodate 225 thousands dwt ship. 13 cruise calls, 12 thousand person trips every year from 2008-2014. Not available in winter.



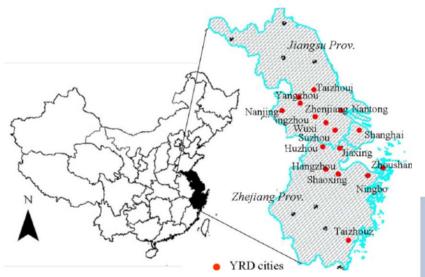






## Cruise Ports in China: Shanghai

**Shanghai** has two terminals, 157 cruise calls, 514 thousand person trips every year from 2008-2014.







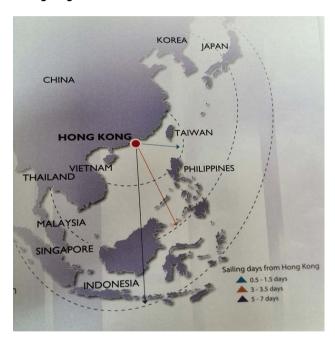






### Cruise Ports in China: Hong Kong

**Hong Kong** 120 cruise calls, 410 thousand person trip every year from 2008-2012. 85 ships visited HK in 2014.











# Cruise Ports in China: Sanya

Sanya 10 thousand dwt terminal, 81 ship visits, 20 thousand person trip every year from 2008-2014. 85 ships visits in 2014.

越南







## Cruise lines to tap the Chinese market

- In the late 1990s ---Star Cruises had started building an Asian cruise holiday market .From its base in Hong Kong, the line took a step-by-step approach to unlocking the Chinese market.
- In 2006--- Costa Cruises deployed its first vessel to the Chinese market, using shanghai as its home port.
- In 2008---Royal Caribbean Cruises Ltd. today announced it is opening two new offices in China, in the cities of Beijing and Guangzhou.







Yangtze River Cruise Liners

4 liners, more than 20 cruises, mostly one week, 300-

700 US dollar





- Shanghai Wanbang: Shanghai Mount Putuo
- Beihai Xinao: Two cruises, Beihai Vietnam







China Cruises Company Limited:

found in 2011, "China Star": 172 rooms and 395 passages, Zhoushan to Taiwan, plan to buy 4 – 5 more cruises, open service to Japan, Koran and Russia. Not formally operate yet.







Xiamen Global Cruise Limited

"Legend of the seas", first voyage on 2011, 2000 passages, from Xiamen to Keelung. From 2012, provide regular service. Managed and operated by Royal

Caribbean.





Hainan Airlines Group Cruise limited (2012)

"Henna": Tianjin to Japan and Korea, Shanghai to Taiwan, Haikou to Vietnam from 2012, provide regular service. Operated by STAR CRUISES LIMITED. Operation ended in 2015.







SkySea Holding International Ltd (2013)

Invested by Ctrip and Shanghai Panshi Investment Management Co., Royal Caribbean Cruise line (2014) "Celebrity Century" – "Skyline Century"







 Bohai Cruise Limited (2014) wholly own by Bohai Ferry Co.ltd. Based in HK.

The Taishan, 24500 dwt, 396 room and 900 passengers.

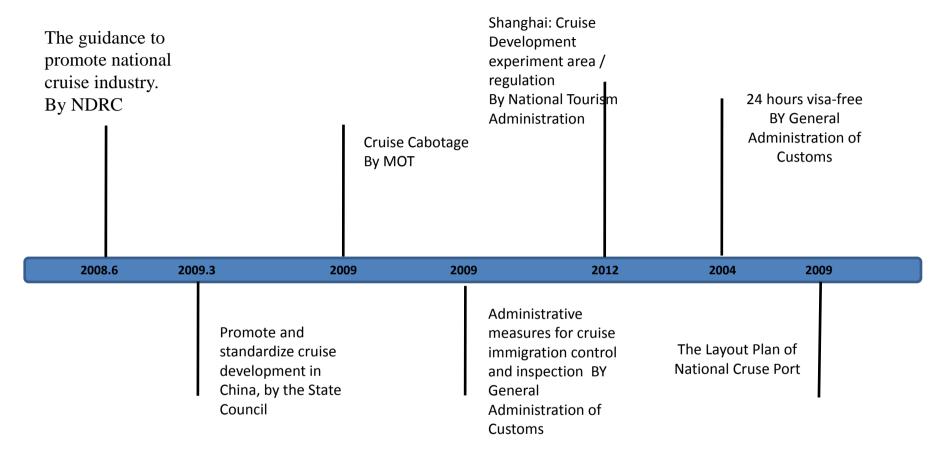
Yantai to Korea, Shanghai to Taiwan. Operated by themselves







#### **National Policies**



From March of 2015, Japan allow passenger from 5 ports (Shanghai, Tianjin, Xiamen, Zhoushan, Yantai), 13 cruises to exempt visa to enter Japan.







## Market Trend Analysis (Scenario 1)

The per capita disposable income of China in 2020 will reach the same level of US in 1977. The number of cruise passengers account for 0.45% of total population of US in 1977. The urban population of China in 2020 will be 850 million. Further considering the deviation of consumption preference between US and China, we can estimate:

- ☐ The market size of home-port cruise will be 3.55 million.
- ☐ The market size of visiting cruise will be **0.2** million (estimated with time series data)
- $\square$  So, the total market size will be 3.75 million.





# Market Trend Analysis (Scenario 2)

It is noted that when the per capita disposable income reaches 8000 US Dollar per year, the cosumer is capable to afford a cruise trip. In US, 130 million people had more than 8000 US dollar disposable income per capita in 1977, the number of cruise passengers accounted for 0.8% - 4% of this number in term of years.

Based on Chinese data, we can calculate

- ☐ The market size of home-port cruise will be 1.60 8.20 million (average 4.4 Million).
- ☐ The market size of visiting cruise will be **0.2** million (estimated with time series data)
- $\square$  So, the total market size will be **4.2 million**.

Double !!!

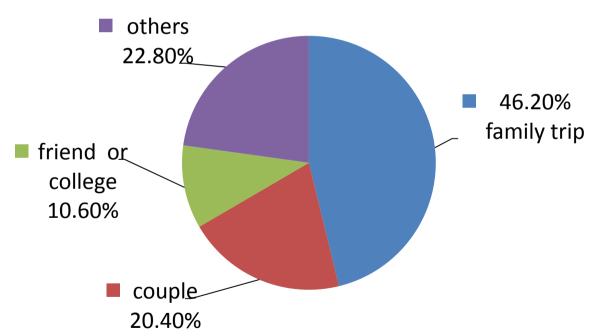




#### **Aimed Market and Customers**

- Main stream customer group: middle or high income families
- 70% family's monthly income : more 3000 US dollars
- Main type :

Family trip 70%



Source: Cruise Market Watch



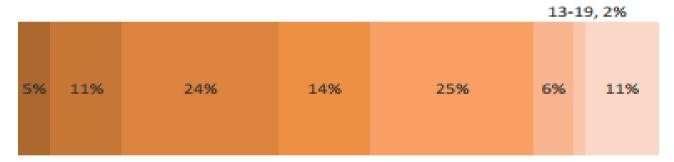




Target customers

Passenger Age, 2014

42 years
Average age of cruise passenger











- Middle-aged customers' travelling time is limited.
- Young customers can't afford too expensive trips.
- Target customers: retired people aging from 50-69
- Reasons: No job --- sufficient time

Certain economic base

Safer and more comfortable way



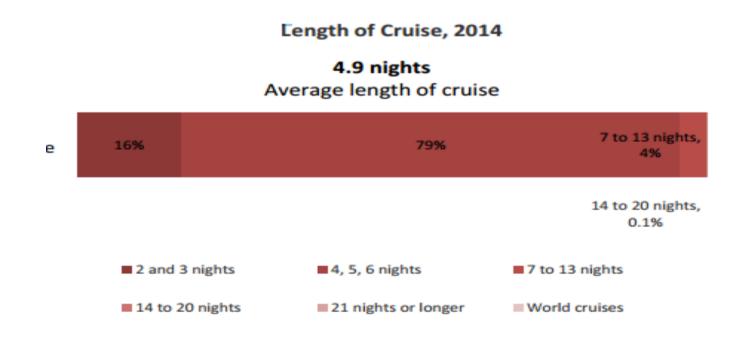




Diverse lines

Average length of cruise is 4.9 nights

Most focus on Japan or Korea, Asian countries









- Inland market
  - 1. More marketing --- Many people in inland China still don't know much about cruise. And the sea is something they are quite curious about.
  - 2. Inland lines --- coastal cities and inland cities along the Yangtze River and the Yellow River
- Longer lines--- the Caribbean and the Mediterranean







 Catering to Chinese preference
 Duty free shops, Chinese cuisine and language services, mah-jong rooms, designed dining rooms, tea houses.

More shore excursion







- Lower the price??
- In short term: it works

Customers who are sensitive to price enter the market

The number will increase

The quality of service will go down

Customers keep looking forward to low price

Market price will be difficult to go up again

• In long term:

Customers who are not sensitive to price will leave the market

Overall revenues decline

Companies won't have enough money to update their product and service

The quality of service keep going down

Cruise industry will be in recession







### Problem to be solved

- How to find potential market niche
- Policy limitation
- Business model
- Lack of management and operation personnel
- Marketing strategies









Question?



