

COUNCIL  
WORKING PARTY ON SHIPBUILDING

Cancels & replaces the same document of 05 December 2006

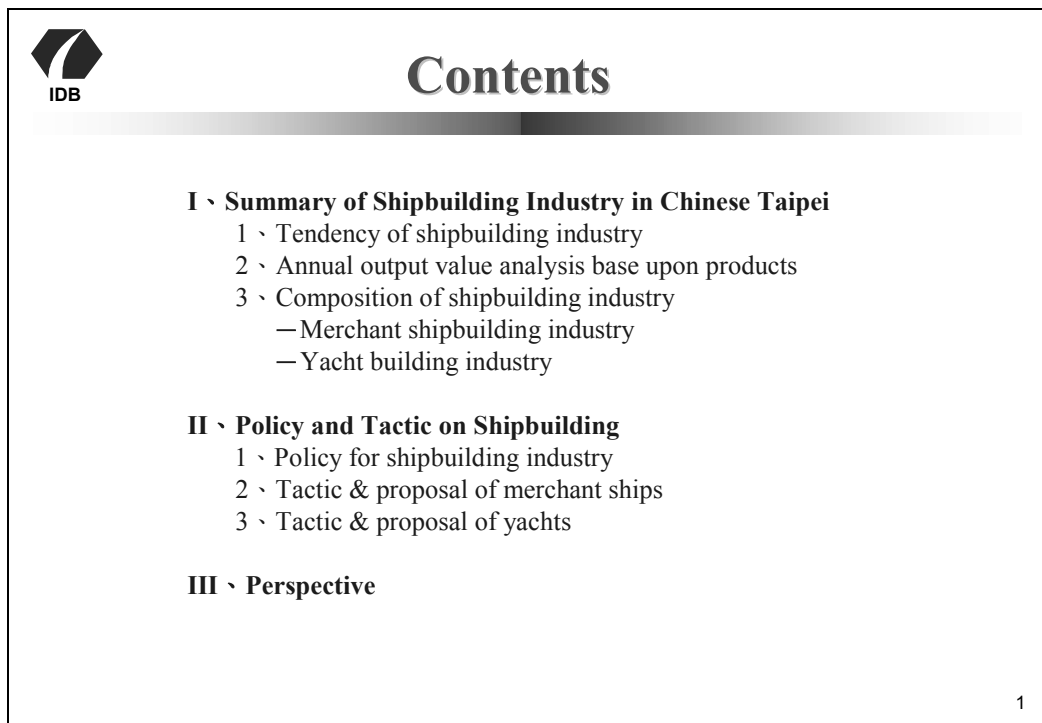
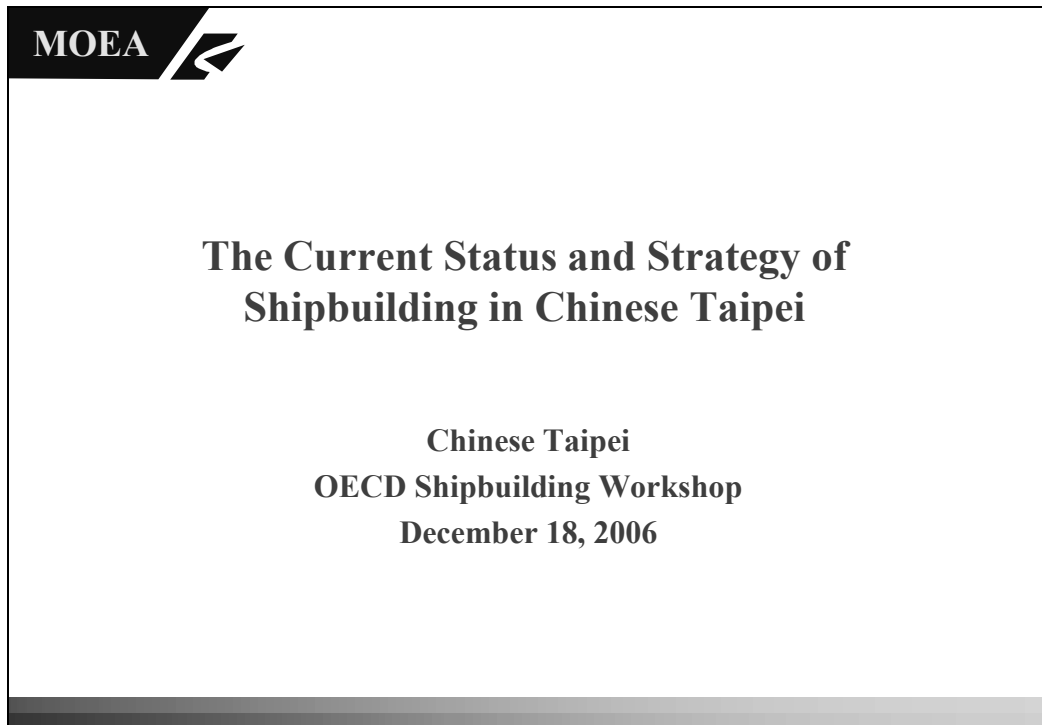
THE CURRENT STATUS AND STRATEGY OF SHIPBUILDING IN CHINESE TAIPEI


(Presentation by Chinese Taipei)

*This document by the Delegation of Chinese Taipei, will be presented at the first session of the Workshop with non-member economies on shipbuilding policies to be held on 18-19 December 2006.*

Contact: Structural Policy Division, Mr. Danny Scorpecci. tel: +33 1 45 24 94 33;  
fax: +33 1 44 30 62 57; e- mail: danny.scorpecci@oecd.org

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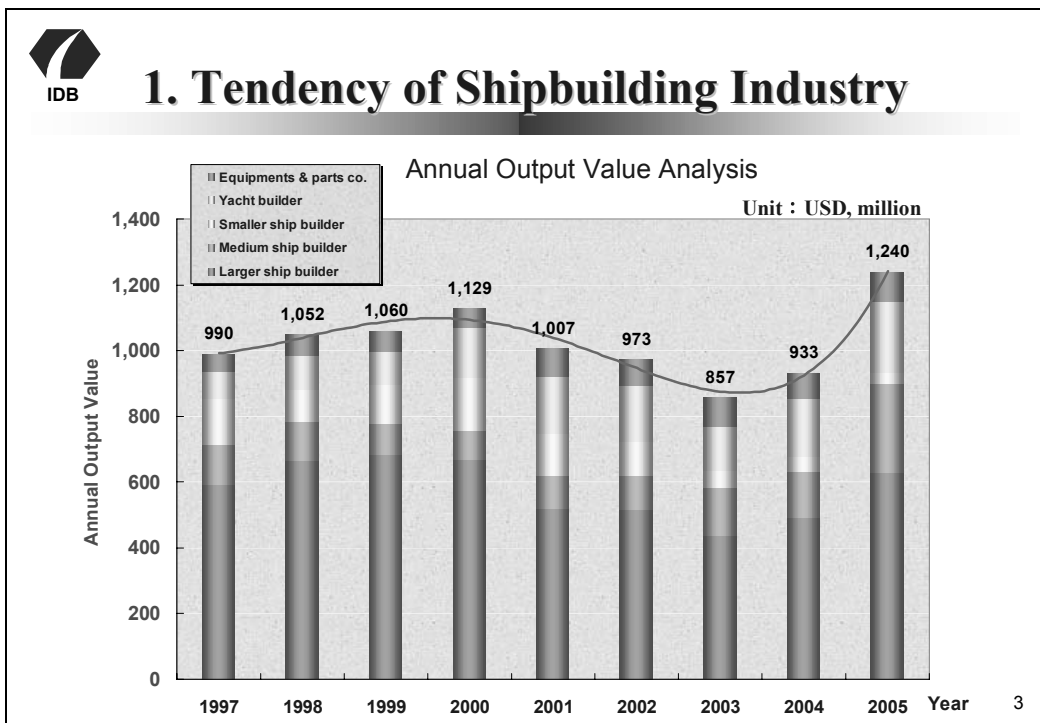


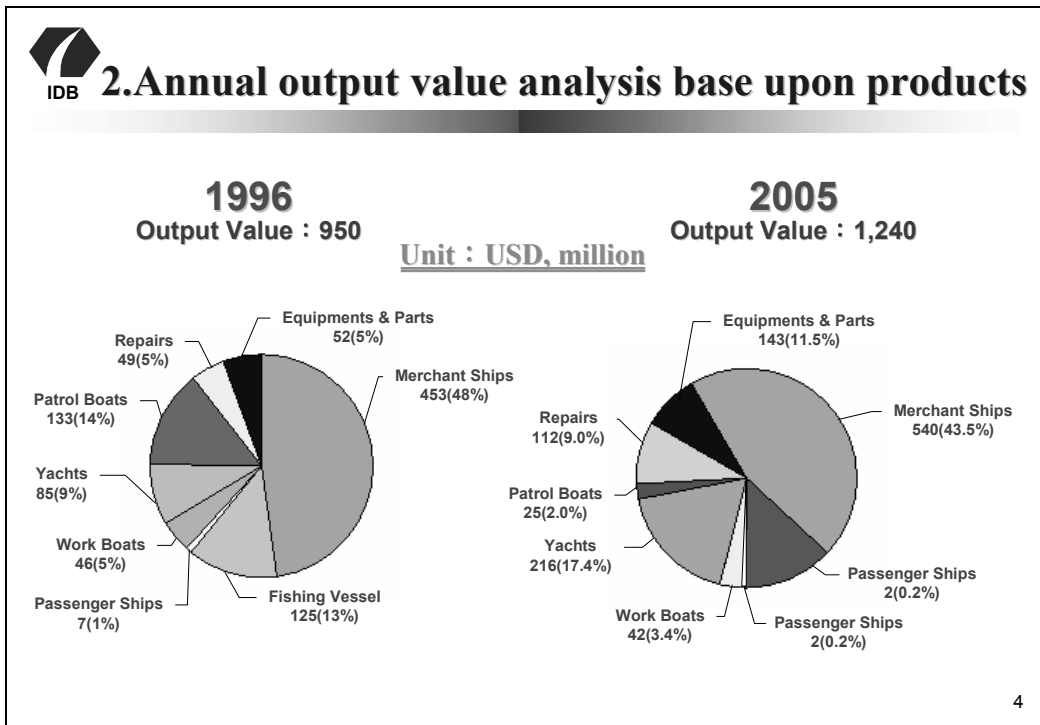



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## I、Summary of Shipbuilding Industry in Chinese Taipei

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**IDB The Status of Shipbuilding Industry in Chinese Taipei**

**Container ship**

Fourth largest builder in terms of orderbook in the world.

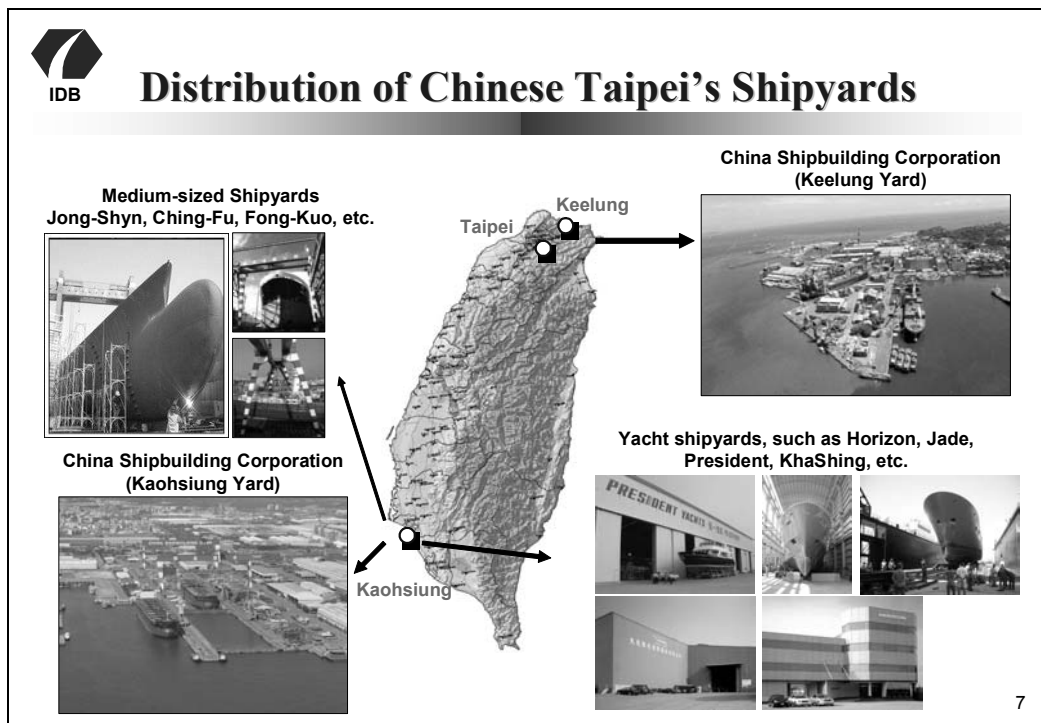
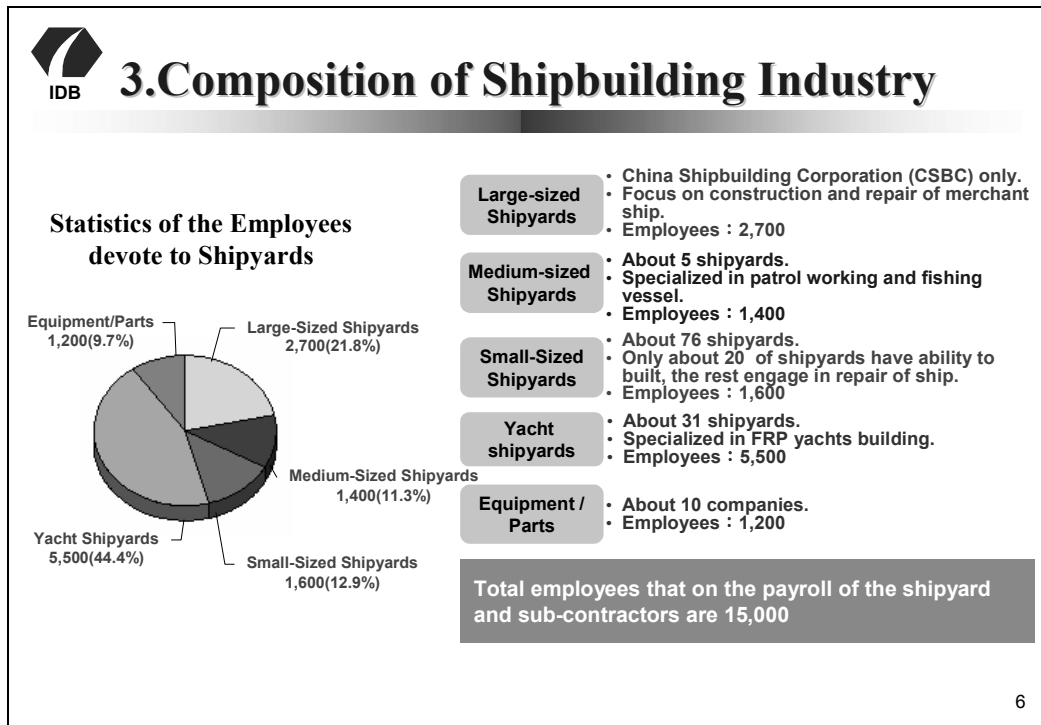
Source From : China Shipbuilding Corp.


**Mega-yacht**

Fourth largest builder in terms of building economies in the world.

Source From : Horizon Yacht Corp.

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## Merchant Shipbuilding Industry

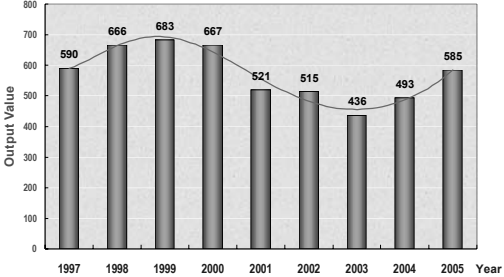
### China Shipbuilding Corp. (CSBC)

- Established in 1973.
- Carried out the Restructuring Plan to restructure organization and to re-create new Business Model in 2001.
- Standing high among those leading ones in the world.



#### Output Value of Commercial Ship during the past 10 years


Unit : USD, million



Year	Output Value (USD, million)
1997	590
1998	666
1999	683
2000	667
2001	521
2002	515
2003	436
2004	493
2005	585

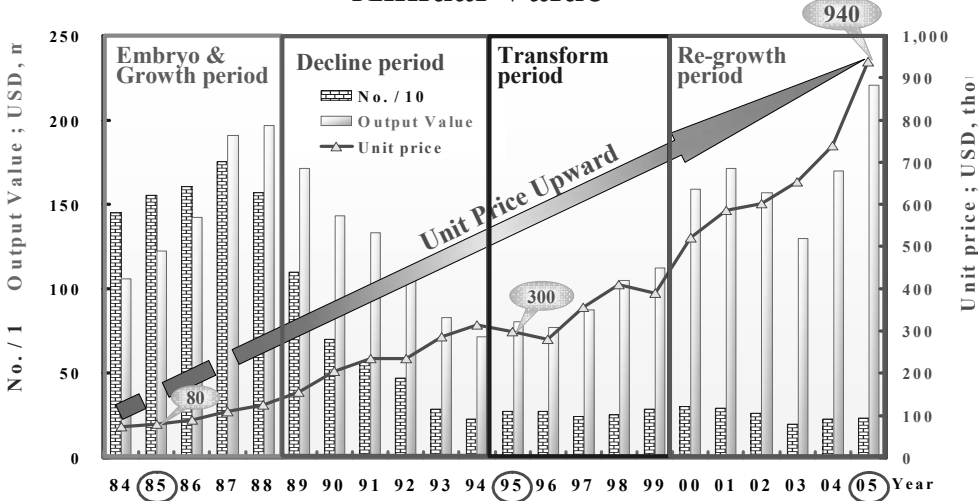
Source From : IDB, Chinese Taipei

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## Yacht Building Industry

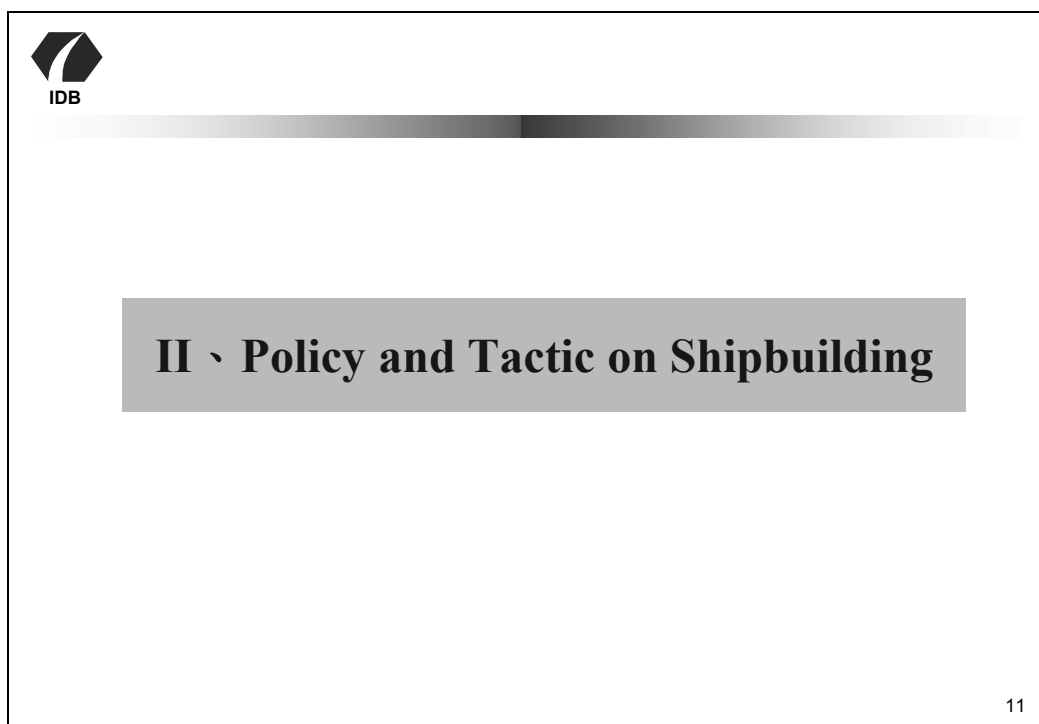
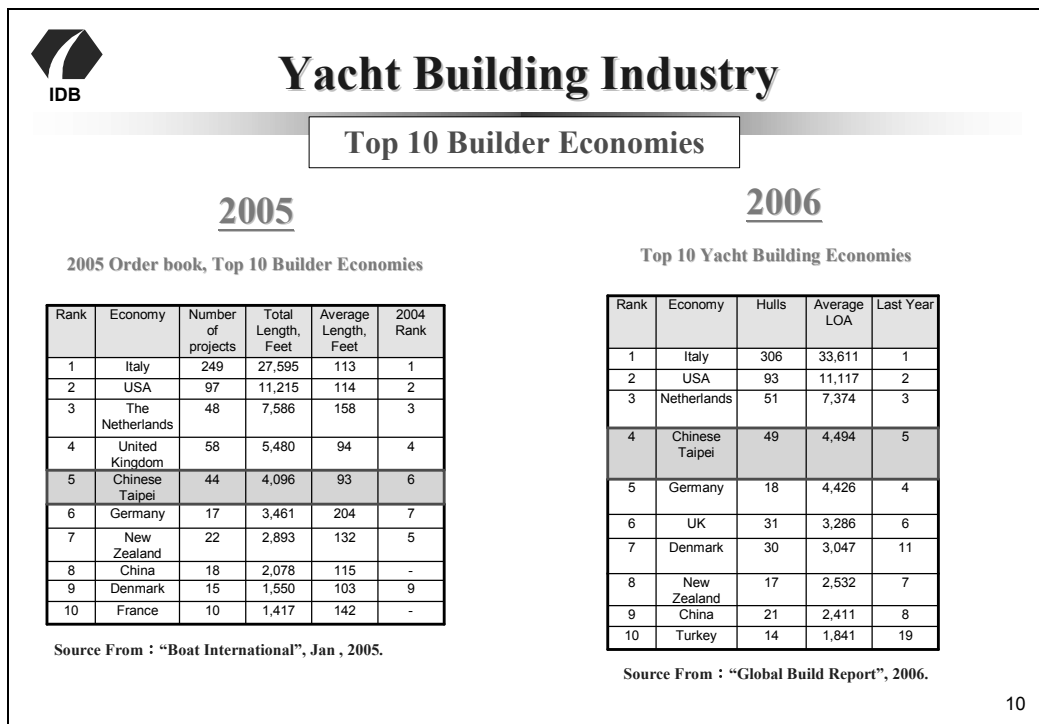
### Annual Value




Year	No. / 10	Output Value (USD, m)	Unit price (USD, tho)
84	~15	~100	~100
85	~15	~100	80
86	~15	~100	~150
87	~15	~100	~200
88	~15	~100	~250
89	~15	~100	~300
90	~15	~100	~350
91	~15	~100	~400
92	~15	~100	~450
93	~15	~100	~500
94	~15	~100	~550
95	~15	~100	300
96	~15	~100	~400
97	~15	~100	~500
98	~15	~100	~600
99	~15	~100	~700
00	~15	~100	~800
01	~15	~100	~900
02	~15	~100	~1000
03	~15	~100	~1100
04	~15	~100	~1200
05	~15	~100	940

Source From : IDB, Chinese Taipei

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## 1. Policy for Shipbuilding in Industry

- Building healthy infrastructure for both shipping and shipbuilding industries.
- Encourage and support fundamental research in shipbuilding technology.
- Continue the privatization procedure of state-owned shipyards.
- Support the establishment of the fair and normal competitive conditions for international shipbuilding trade.

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## 2. Tactic & Proposal of Merchant Ships

Tactic	Proposal
<b>Manufacture Process Improvement</b>	<ul style="list-style-type: none"> <li>• Develop Production and market Oriented Technology to Reduce Production Cost and Strengthen Competitiveness *</li> <li>• Harmony with the Best Dockage to Increase Produce Quantity ✓</li> </ul>
<b>International Corporation &amp; Association</b>	<ul style="list-style-type: none"> <li>• Through International Corporation to Link and Enhance Shipbuilding Quality and Competitiveness ✓</li> <li>• Long-term, Major Equipments Purchase System Setup ✓</li> </ul>
<b>High Value Vehicles Development</b>	<ul style="list-style-type: none"> <li>• Assisting Medium Shipyards to Reclaim New Business in High Value Vehicles *</li> <li>• Research Firms Provide Funds to Support the Fundamental Research and Development *</li> </ul>
<b>Resources Integration</b>	<ul style="list-style-type: none"> <li>• Common R&amp;D Manpower Development ★</li> <li>• Internal Marine R&amp;D Hardware and Software Integration ★</li> </ul>

\* Carry out by R&D Firms; ✓ Carry out by Shipyards; ★ Carry out by Both

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### 3. Tactic & Proposal of Yachts

Tactic	Proposal
<p><b>Strengthen Infrastructure for Yacht Industry</b></p>	<ul style="list-style-type: none"> <li>? Land Transportation To Harbor, Launching and Marina <sup>^</sup></li> <li>? Open up New Yacht Industry Zone <sup>^</sup></li> <li>? Simplify Inspection Laws <sup>^</sup></li> </ul>
<p><b>Advance Technics &amp; Manpower Bred</b></p>	<ul style="list-style-type: none"> <li>? Setup Regional Service Centers*</li> <li>? Provide Job Training for Students to Breed Design &amp; Technical Workers*</li> <li>? Invite Professionals to share Lessons*</li> </ul>
<p><b>Exploitation of Super Yachts</b></p>	<p>? Support and Expand Yacht R&amp;D Activity, such as:                      Develop Outstanding Super Yacht Style &amp; Hull Forms Painting, Mirror Finish, Noise &amp; Vibration Control, Monitor and Control System, Modular Furniture Research and Modeling Technique etc.*<sup>✓</sup><sup>^</sup></p>

\* Carry out by R&D Firms; ✓ Carry out by Shipyards; ^ Carry out by Government

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## III 、 Perspective

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