



Development of River-sea Transport in Changjiang River Delta

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Contents



- Current Status
- Changes of Transport Environment
- Prospects

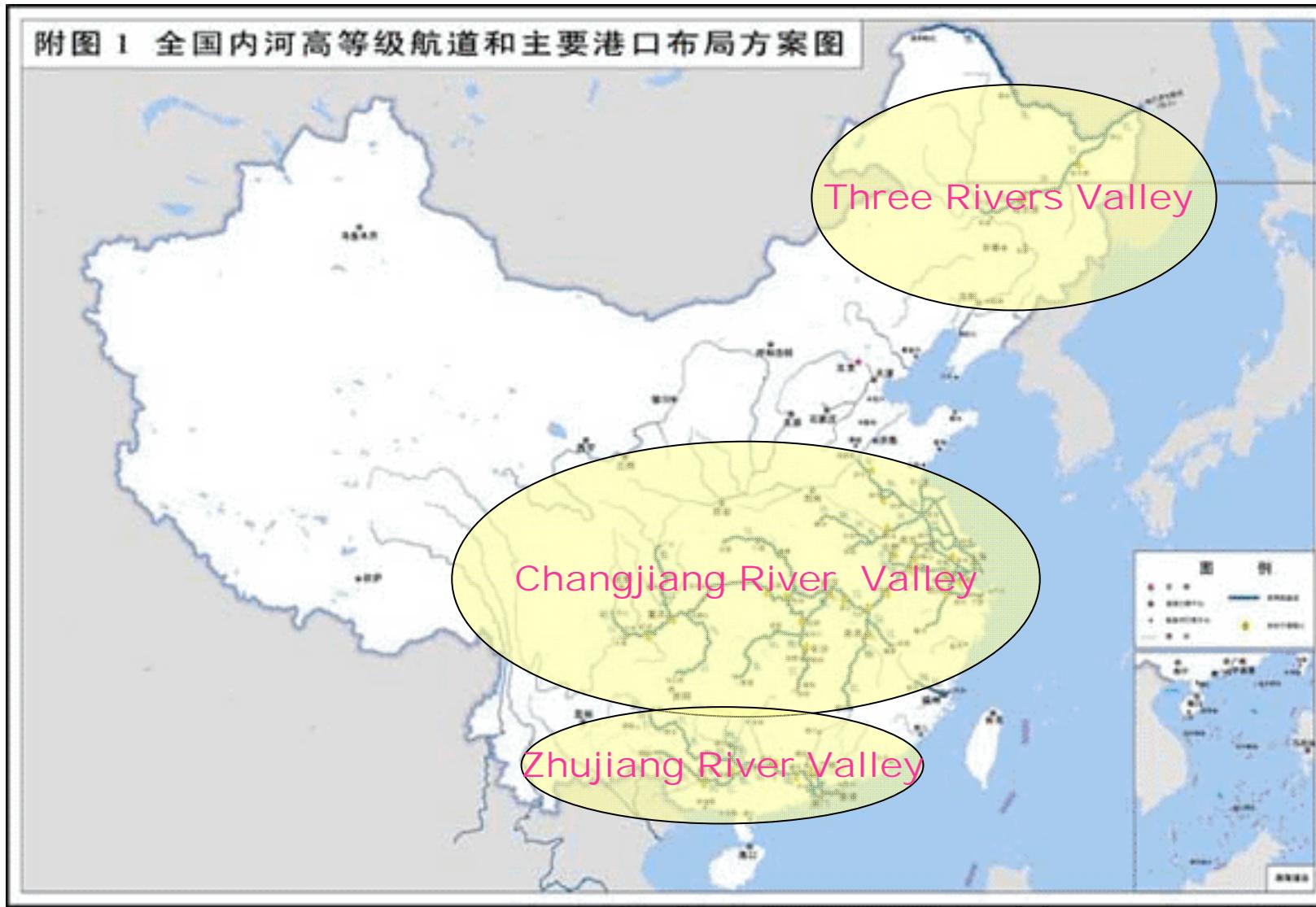


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Current Status

Chinese Coast & River Layout

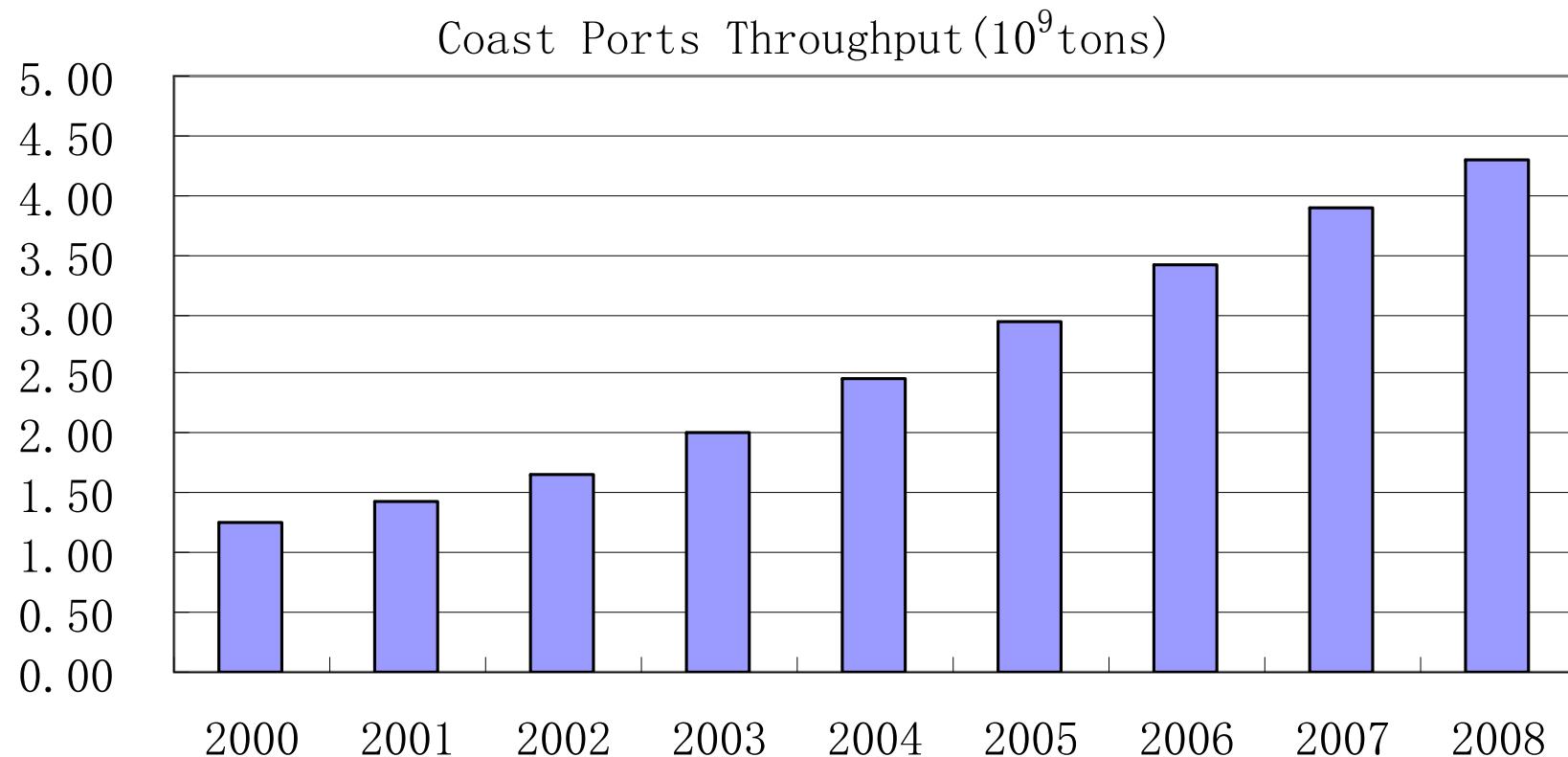


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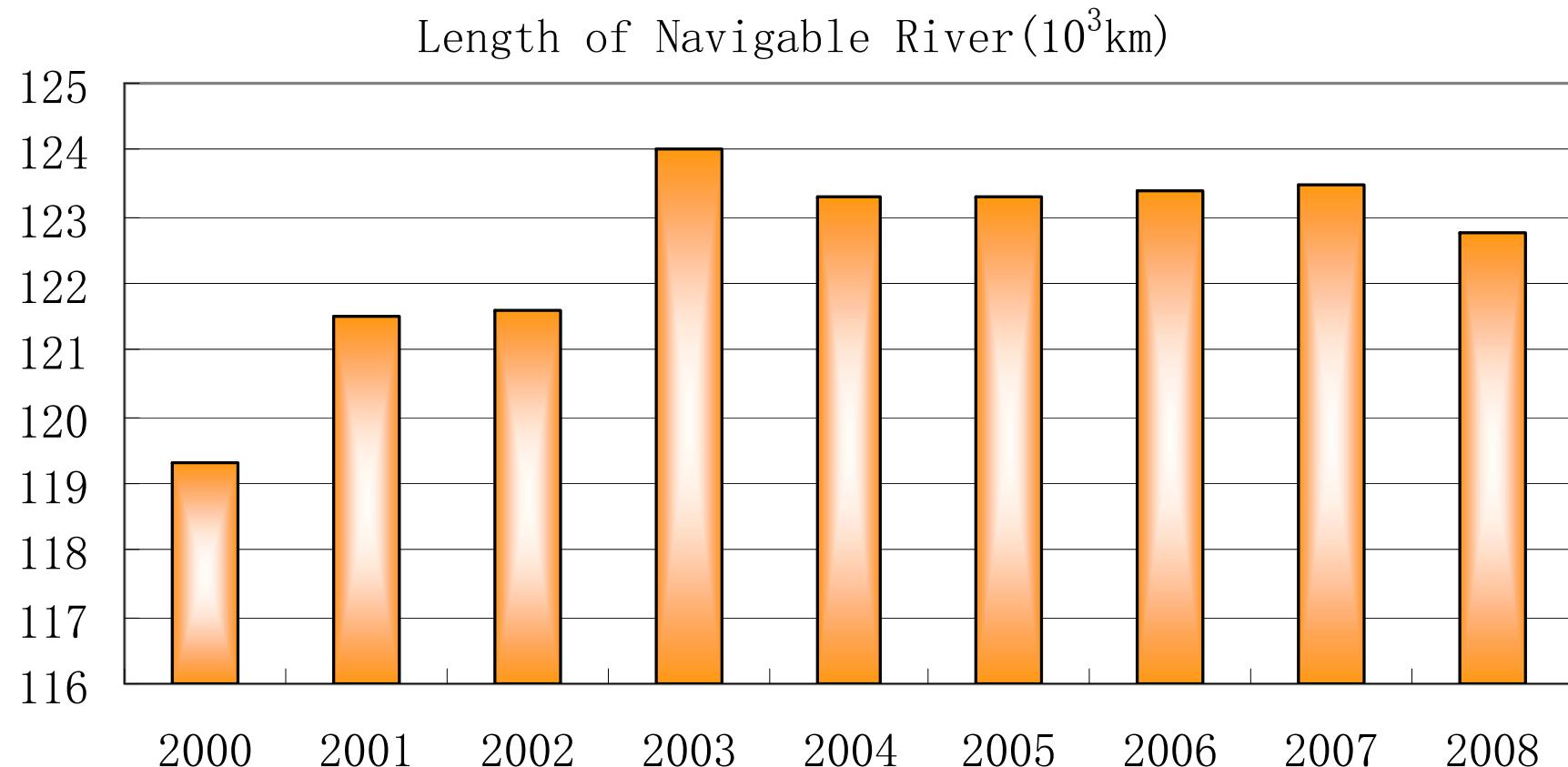


Chinese Coast Ports Throughput





Length of Chinese Navigable River



Current Status



- The region covered by Chang Jiang River



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Current Status



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Changes of Transport Environment



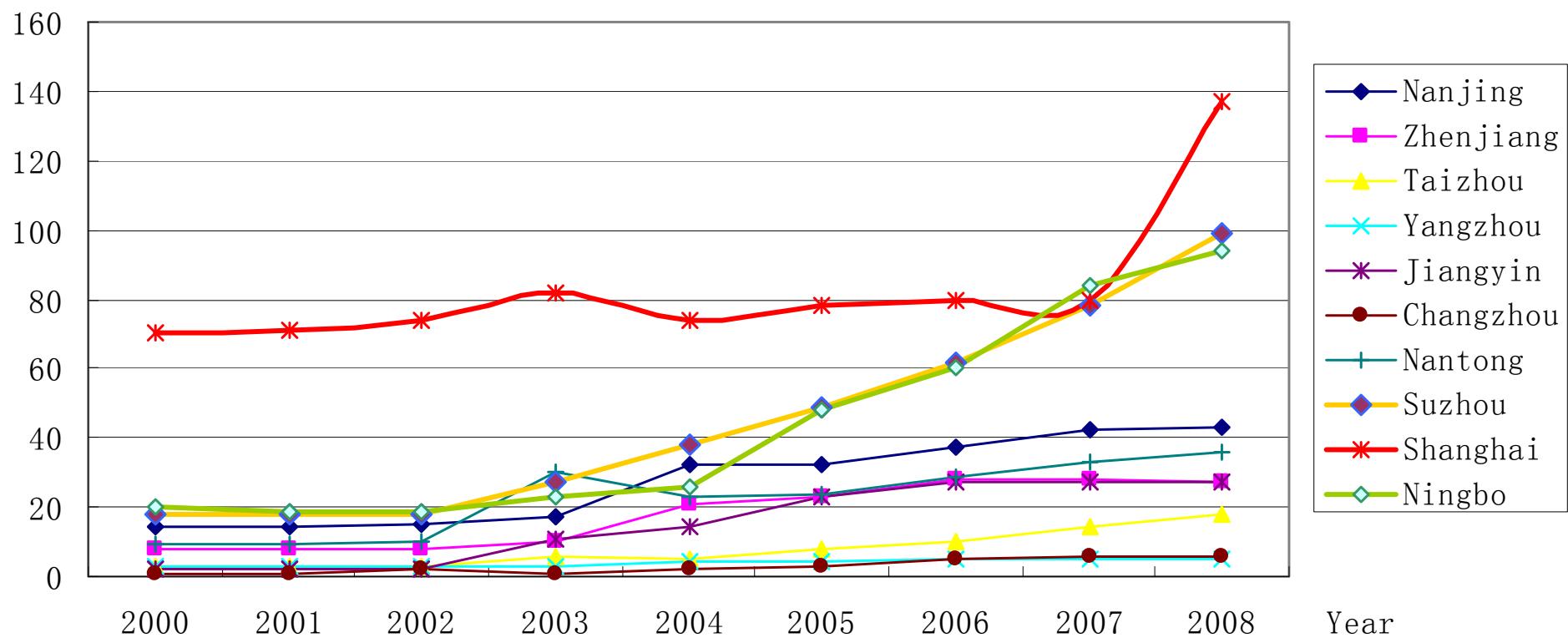
Port	Number of Terminals (above 10 ⁴ DWT)								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Nanjing	14	14	15	17	32	32	37	42	43
Zhenjiang	8	8	8	10	21	23	28	28	27
Taizhou	3	3	3	6	5	8	10	14	18
Yangzhou	3	3	3	3	4	4	5	5	5
Jiangyin	2	2	2	11	14	23	27	27	27
Changzhou	1	1	2	1	2	3	5	6	6
Nantong	9	9	10	30	23	24	29	33	36
Suzhou	18	18	18	27	38	49	62	78	99
Shanghai	70	71	74	82	74	78	80	80	137
Ningbo	20	19	19	23	26	48	60	84	94
Total	148	148	154	210	239	292	343	397	492



Changes of Transport Environment



Number of Terminals in Changjiang Delta (above 10⁴DWT)



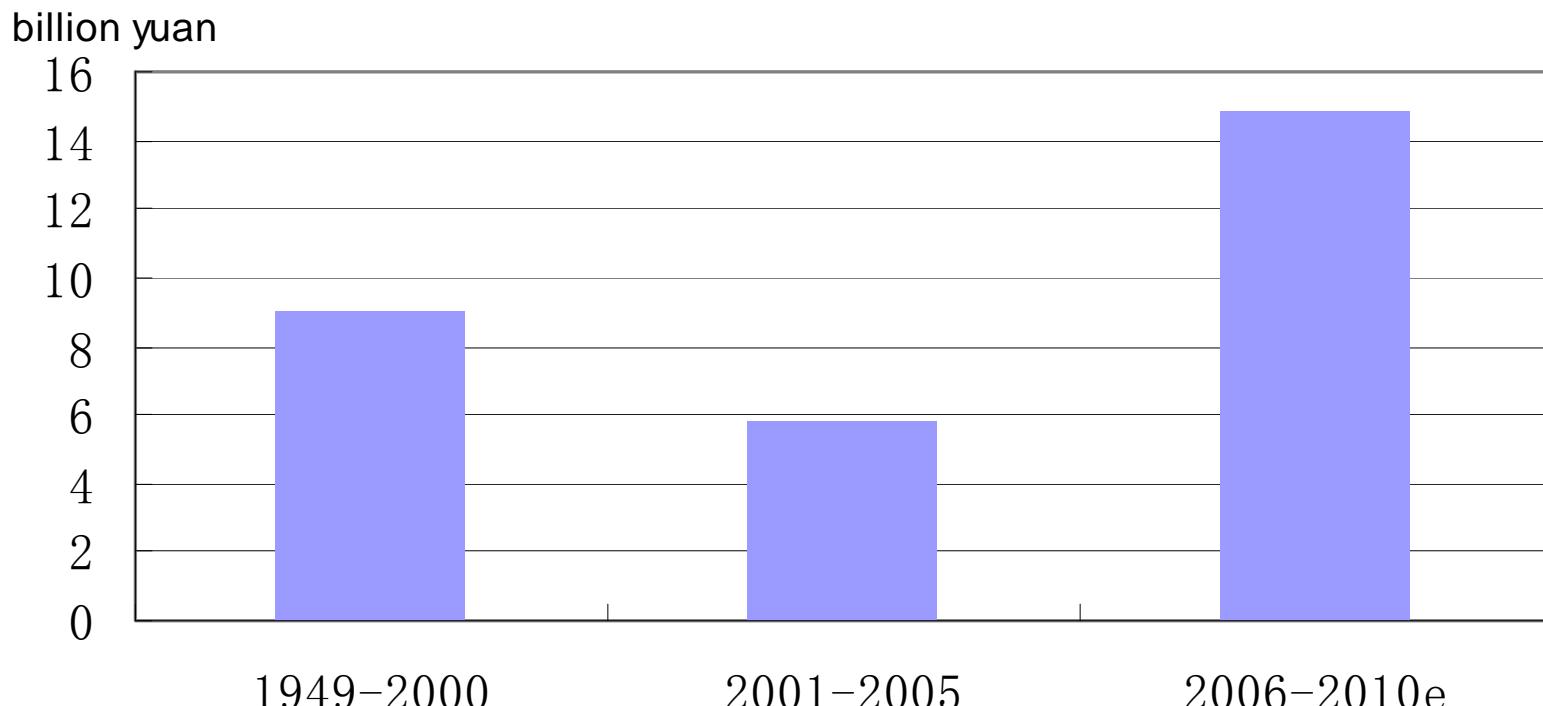
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Changes of Transport Environment



- The investment to channel regulation



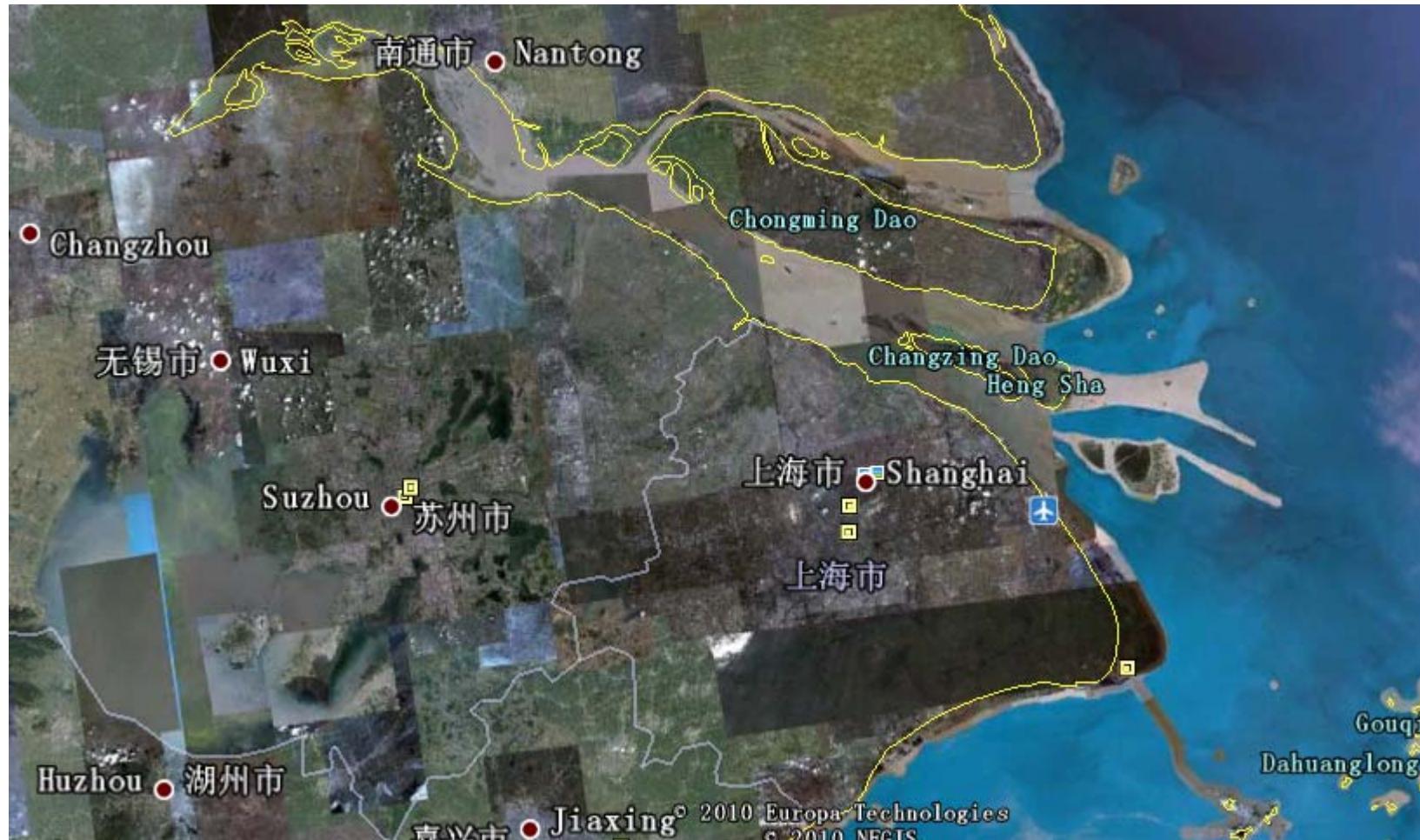
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Changes of Transport Environment



- The channel deepening project in the Changjiang river estuary



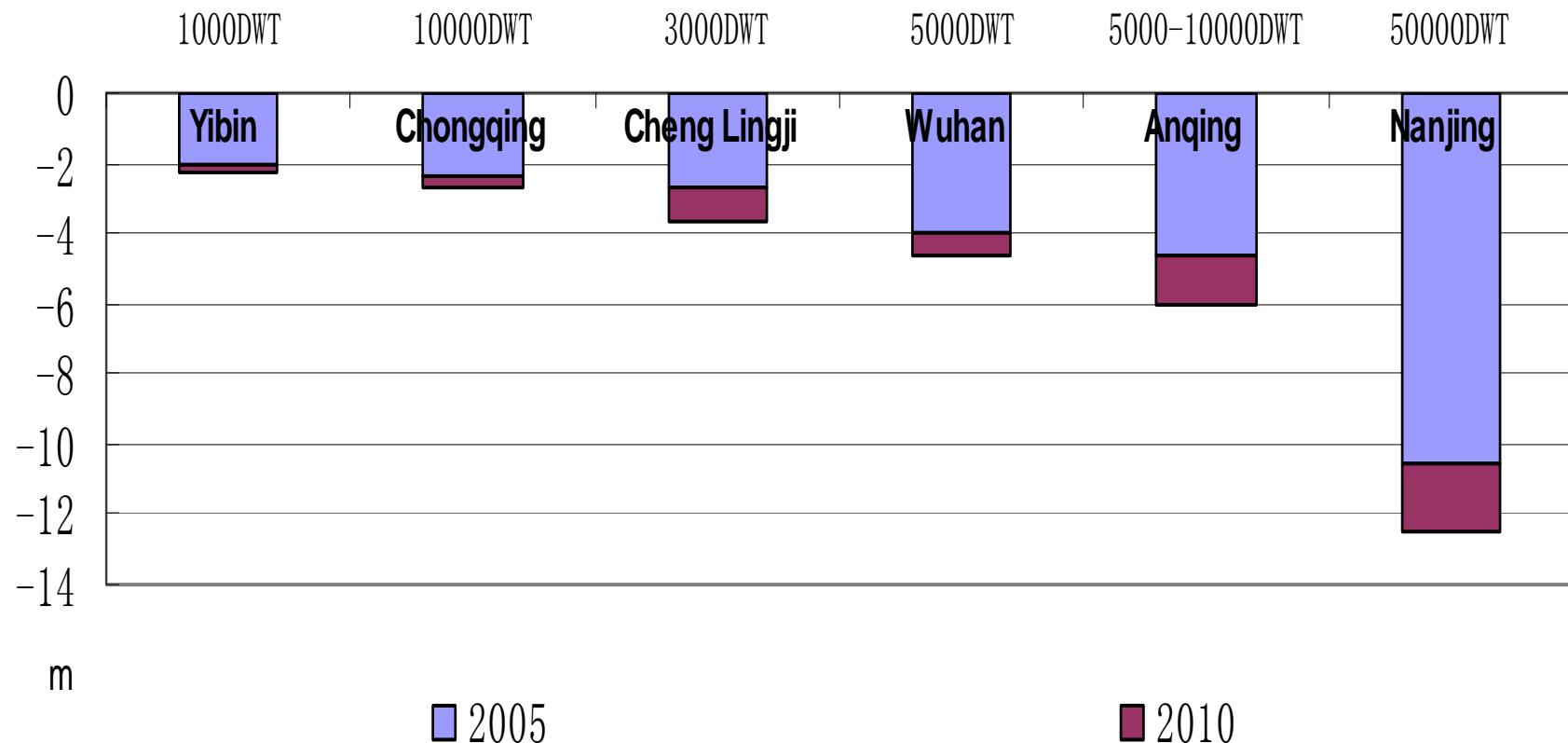
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Changes of Transport Environment



- Channel's capacity in 2010



Changes of Transport Environment



Box Vessel: from 256TEU—2480TEU



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Changes of Transport Environment



Bulk Carrier:
35KDWT——48KDWT



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Prospects



- Construction of Shanghai International Shipping Center
- Green Ports Development
- Water Transportation Standardization
- Maritime Legal System Internationalization



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Sea Ports Development Plan



Bohai Bay Area

Changjiang Delta Area

Southeast Coast Area

South China Area

Southwest Coast Area



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Prospects



- Container Hubs
 - Dalian, Tianjin, Qingdao, Shanghai, Ningbo, Xiamen, Shenzhen, Guangzhou
- Coal Hubs
 - Load Port: Qinhuangdao, Tangshan, Tianjin, Huanghua, Rizhao, Lianyungang
 - Discharge Port: Shanghai, Ningbo, Fuzhou, Santou, Guangzhou, Zanjiang, Fangcheng



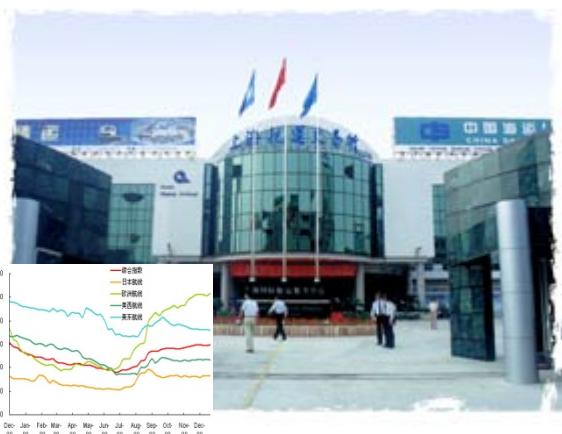
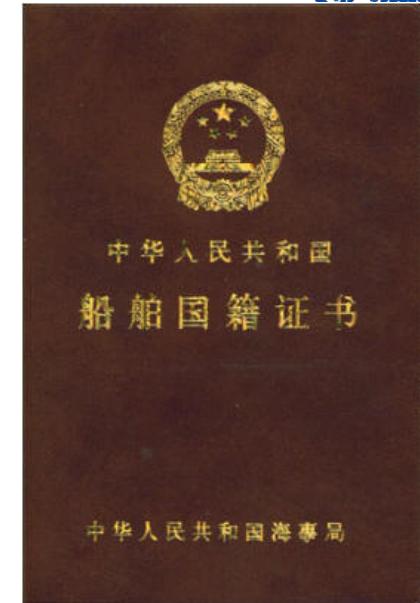
Prospects



- Oil Hubs
 - Dalian, Tianjin, Qingdao, Nanjing, Shanghai, Ningbo, Fuzhou, Guangzhou, Zanjiang, Fangcheng
- Ore Hubs
 - Dalian, Yingkou, Tangshan, Tianjin, Rizhao, Shanghai, Ningbo, Fuzhou, Guangzhou, Fangcheng



Prospects



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Comments Welcome !

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