

PRD Container Throughput Forecasts

Report for October, 2009

No. 6

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Overview

Hong Kong Port Development Board (PDB) released the official July container throughput for Hong Kong Port (HKP) on October 15, 2009. The total number of TEUs handled by Hong Kong Port for July was 1.874 million, a 17.0% year-on-year decline, following the 18.5% negative growth in June to 1.729 million TEUs. Of the total volume, Kwai-Tsing Container Terminals completed 1.39 million TEUs, a 15.9% decrease. The throughputs at the Public Cargo-working Areas, River Trade Terminal and Midstream Operations were down 19.9%, with a total volume at 0.484 million TEUs.

On October 14, 2009, Ministry of Transportation (MOT) released the latest statistical data, the total number of TEUs handled by Shenzhen port for September was 1.7078 million, a 14.8% year-on-year decline; Guangzhou Port (GZP) completed 0.9968 million TEUs in September, an increase of 27.7% compared to the same period in 2008.

Forecasting Results

There are more signs for a healthy economic growth in China. This will likely help the export from PRD to continue its moderate growth over the previous months. In the future months, we expect the container throughputs in HKP and SZP start to grow positively. Table 1 shows the latest container throughput forecasting results for PRD ports.

Table 1. Container throughput forecasting results for PRD ports (Unit: Ten thousand TEUs)

	Last 2 months		This month	Future				Annual	
	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2008	2009
HKP	190.6 ▼	184.1 ▼	187.6 ▼	183.9 ▽	183.8 △	171.6 △	141.1 △	2449 △	2137 ▼
SZP	-	-	166.7 ▽	150.2 ▼	154.0 ▽	148.2 ▽	105.6 △	2134 △	1808 ▼
GZP	-	-	107.1 ▲	105.9 ▲	102.8 ▲	93.9 ▲	91.3 ▲	1100 ▲	1103 △

* ▼ indicates strong decrease (above 10%); ▽ indicates weak decrease (0~10%); ▲ indicates strong increase (above 10%) and △ indicates weak increase (0~10%). Since only some unofficial statistical data are available for August and September, 2009.

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Appendix. Forecasting Review (Table 2)

Table 2 Review of forecasting results and actual data (Unit: Ten thousand TEUs)

Period y/m	Port	Actual data	Forecasting results/MAPE				
			May-2009 forecast	June-2009 forecast	July-2009 forecast	August-2009 forecast	September-2009 forecast
09/03	HKP	167.2/162.5	166.3*/-0.54%	-	-	-	-
	SZP	133.57	-	-	-	-	-
	GZP	84.85	-	-	-	-	-
09/04	HKP	172.5/167.5	170.7*/-1.04%	172.9*/0.23%	-	-	-
	SZP	129.37	129.4/0.02%	-	-	-	-
	GZP	90.93	90.4/-0.58%	-	-	-	-
09/05	HKP	176.7/179.2	167.6/-5.15%	179.6*/1.64%	182.7*/3.40%	-	-
	SZP	146.7	135.9/-7.36%	146.6/-0.07%	-	-	-
	GZP	98.7	98.1/-0.61%	96.8/-1.93%	-	-	-
09/06	HKP	172.9/179.2	176.8/2.26%	178.6/3.30%	183.4*/6.07%	182.2*/5.38%	-
	SZP	136.97	136.5/-0.34%	143.7/4.91%	140.3/2.43%	-	-
	GZP	100.37	95.4/-4.95%	89.2/-11.13%	97.4/-2.96%	-	-
09/07	HKP	187.4/193.0	188.2/0.43%	190.1/1.44%	193.7/3.36%	195.0*/4.06%	191.1*/1.97%
	SZP	149.6	148.1/-1.00%	152.8/2.14%	156.3/4.48%	-	-
	GZP	98.12	88.2/-10.11%	83.3/-15.10%	95.2/-2.98%	-	-
09/08	HKP	193.6	185.1	192.1	193.3	185.0	194.6*
	SZP	173.01	157.6/-8.91%	163.4/-5.55%	168.8/-2.43%	156.6/-9.49%	-
	GZP	100.39	87.3/-13.4%	83.8/-16.53%	96.7/-3.68%	95.7/-4.67%	-
09/09	HKP	180.1	187.6	197.3	198.5	194.2	195.4
	SZP	170.78	173.8/1.77%	174.5/2.18%	184.1/7.80%	167.2/-2.10%	185.7/8.74%
	GZP	99.68	97.6/-2.09%	94.7/-5.00%	95.4/-4.29%	104.2/4.53%	99.3/-0.38%

- Numbers marked by * are forecasts made with reference to the unofficial estimated throughputs by PDB in the previous month
- Numbers in *italic* are estimates of the previous-month throughputs by the HK PDB based on data provided by major operators