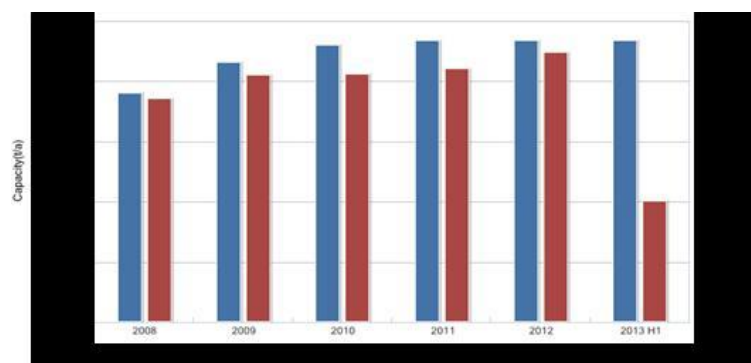


Note: Key data/information in this sample page are hidden, while in the report they are not.

## 2 Supply and demand of yellow phosphorus in China

### 2.1.1 Summary of supply situation, 2010- H1 2013

Figure 2.1.1-1 Capacity and output of yellow phosphorus in China, 2008-H1 2013



Source: CCM

### 2.1.2 Geographical distribution & producers

Table 2.1.2-1 Production situation of yellow phosphorus in Yunnan, 2008-2012

Year	Capacity, t/a	Output, tonne	Growth rate
2008	█	█	█
2009	█	430,112	█
2010	█	█	█
2011	983,000	█	█
2012	█	█	█

Source: CCM

## 2.2 Circulation

### 2.2.1 Export situation

Table 2.2.1-2 Export of yellow phosphorus in China by month, 2010-2013 (Jan.-July)

Month	2013		2012		2011		2010	
	Quantity (tonne)	Price (USD/kg)	Quantity (tonne)	Price (USD/kg)	Quantity (tonne)	Price (USD/kg)	Quantity (tonne)	Price (USD/kg)
01	█	3.77	█	█	...	...	...	...
02	█	█	█	█	...	...	...	...
03	█	█	804,200	█	...	...	...	...
...	...	...	...	...	...	...	...	...
12	█	█	█	█	...	...	...	...

Source: China Customs and CCM

Table 2.2.1-3 Main export destinations of yellow phosphorus in China, 2013 (Jan.-July)

No.	Destination	Quantity (tonne)	Price (USD/kg)
1	Japan	█	█
2	United States	█	3.75
3	Netherlands	█	█
...	...	...	...
13	Mexico	2.000	█

Source: China Customs and CCM

Table 2.2.1-7 Main exporters of yellow phosphorus in China, 2013 (Jan.-July)

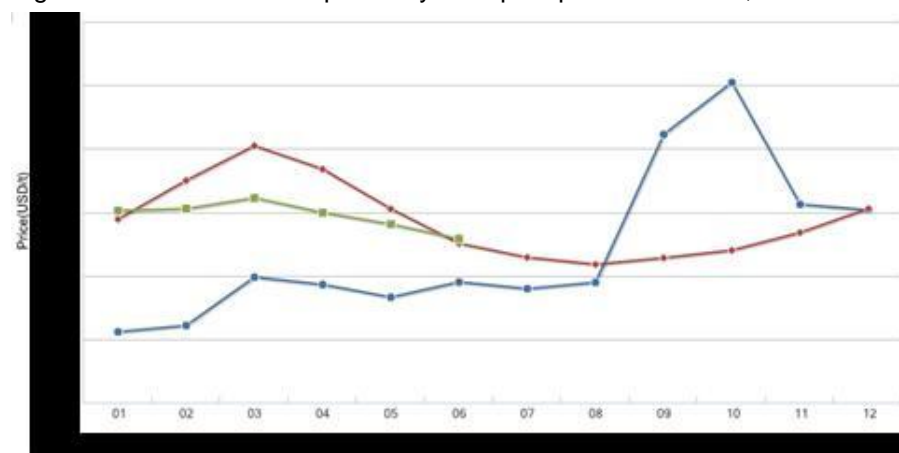
No.	Manufacturer	Quantity (tonne)	Price (USD/kg)
1	Yunnan Phosphorus Group Co., Ltd.	█	█
2	Yunnan Jianglin Group Co., Ltd.	█	3.71
...	...	...	...
7	Yunnan Lufeng Jiangda Phosphorus Chemical Co., Ltd.	132.000	█
...	...	...	...

Source: China Customs and CCM

## 2.2.2 Price

### 2.2.2.1 Price changes in the past

Figure 2.2.2.1-1 Ex-works price of yellow phosphorus in China, 2011-H1 2013



Note: Ex-works price includes VAT

Source: CCM

## 2.3.1 Consumption summary

### 2.3.1.1 By volume

Table 2.3.1.1-1 Production situation of yellow phosphorus in China, 2008-2012

Year	Capacity (t/a)	Output (tonne)	Export volume (tonne)	Import volume (tonne)	Apparent consumption volume (tonne)	Actual consumption volume (tonne)
2008		742,600				
2009	2,156,500					
2010						
2011			15,838			
2012					887,230	

Source: CCM

## 2.3.2 Market segmentation

### 2.3.2.2 Phosphorus trichloride

Figure 2.3.2.2.1-1 Yellow phosphorus consumption in phosphorus trichloride industry in China, 2008-2012

