

2008 Minerals Yearbook

CAMBODIA

THE MINERAL INDUSTRY OF CAMBODIA

By Yolanda Fong-Sam

In 2008, Cambodia produced mainly industrial minerals. These included sand and gravel and crushed stone for domestic consumption by the construction industry, and limestone for cement production.

The Ministry of Industry, Mines and Energy (MIME), which implements Cambodia's mineral law and policy, is the Government entity that leads the effort in promoting and developing the industrial sector in the country. The Department of Geology and Mines and the Department of Energy, which are both under the MIME, coordinate the development of the mineral sector. The Council for the Development of Cambodia is the Government agency that grants exploration licenses and mining licenses to investors. The mining licenses are granted upon success in the exploration phase; a master mining project plan is required as a condition for acquiring such a license (Investincambodia.com, 2009).

During 2008, the Department of Mineral Resources of Cambodia (which is also under the MIME) reported an increase in mineral production. Production of sand used as construction material increased to nearly 6.6 million metric tons in 2008 from about 330,000 metric tons (t) in 2007. The cement sector reported production of more than 770,000 t in 2008 compared with approximately 87,000 t in 2007. The increase in cement production was mainly attributable to the commissioning and operations of Cambodia's first major cement plant, which was located in the coastal Province of Kampot. The plant was a \$93 million investment between Khaou Chuly Group (a construction firm in Cambodia) and Siam Cement Group of Thailand, through the joint-venture Kampot Cement Co.

Kampot Cement expected to double its cement production capacity in 2009 and again in 2010 (table 1; Reuters.com, 2008).

Chevron Overseas Petroleum (Cambodia) Ltd. announced in late 2008 that it was intending to bring Cambodia's first oilfield onstream and begin production in 2009. The oilfield, Block A, was discovered in 2005 and is located 200 kilometers offshore. The main shareholders in this project were Chevron (55%), Mitsui & Co., Ltd. of Japan (30%), and GS Caltex Corp. of the Republic of Korea (15%) (Petroleum Economist, 2008).

Outlook

The mineral industry of Cambodia is likely to continue to be dominated by the production of industrial minerals. Increases in the production of industrial minerals are likely to depend on the performance of the projects that started recently in the country. The mining sector in Cambodia is at an early stage of development.

References Cited

Investincambodia.com, 2009, Minerals: Invest in Cambodia. (Accessed January 27, 2010, at http://www.investincambodia.com/minerals.htm.)
Petroleum Economist, 2008, Cambodia: Petroleum Economist, v. 75, no. 12, December, p. 37.

Reuters.com, 2008, Cambodia opens first big cement plant: Reuters, January 14. (Accessed May 5, 2009, at http://www.reuters.com/article/idUSBKK572520080114.)

 $\label{eq:table1} TABLE\ 1$ CAMBODIA: PRODUCTION OF MINERAL COMMODITIES 1

(Metric tons unless otherwise specified)

Commodity ²	2004	2005	2006	2007	2008
Cement				86,990	772,029
Gravel		22,500	45,625	36,250 ^r	37,500 ^e
Laterite, blocks	118,400			312,718 ^r	454,750
Salt	40,000		59,000 r	76,651 r	78,000 ^e
Sand, construction material	363,700	763,900	2,043,500	329,028 r	6,581,500
Stone:					
Crude construction material	501,600	1,079,400	676,832 r	1,433,086 r	2,039,336
Limestone				1,000,000 e	1,000,000 e

^eEstimated; estimated data are rounded to no more than three significant digits. ^rRevised. -- Zero.

Source: Cambodia's Ministry of Industry, Mines and Energy, General Department of Mineral Resources; U.S. Geological Survey Minerals Questionnaires for Cambodia 2003-08.

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¹Table includes data available through March 4, 2010.

²In addition to the commodities listed, clay, gemstones, gold, and iron ore are presumably produced, but available information is inadequate to make reliable estimates of output.

${\it TABLE~2}$ CAMBODIA: STRUCTURE OF MINERAL INDUSTRY IN 2008

(Thousand metric tons unless otherwise specified)

		Major operating companies and		Annual
Commodity		major equity owners	Location of main facilities	capacitye
Cement		Kampot Cement Co. Ltd.	Touk Meas District, Kampot Province	1,000
		(a joint-venture of Khaou Chuly		
		Group of Cambodia and Siam Cement		
		Group of Thailand)		
Gemstones car	carat	Jirech International Cambodia Construction	Anlong Krapeu-Preak Bey, Samlot District,	NA
		and Import-Export Co. Ltd.	Batdambang Province	
Do.		Seoul Digem Cambodia Co. Ltd.	Loamphat District, Ratanah Kiri Province	NA
Do.		Sonuba Cahm Industries Co. Ltd.	Phnom Trop, Pailin City	NA
Do.		Ultra Marine Kiri (Cambodia) Ltd.	Pating Thom Village, Ting Chak Commune,	NA
			Borkeo District, Ratanah Kiri Province	
Do.		do.	Sen Chauv, Samlot District, Batdambang Province	NA
Granite		TTY-RITHYMEXICO	Svay Chreas District, Kracheh Province	NA
Limestone		Kampot Cement Co. Ltd.	Tatung, Kampot Province	1,500
Do.		Thai Boon Roon Cement Co. Ltd.	Phnom Laang Laan Commune, Donghtung	NA
			District, Kampot Province	
Do.		United International (Cambodia) Foreign	East Touk Meas, Banteay Meas District, Kampot	NA
		Investment Group Co. Ltd.	Province	

^eEstimated. Do., do. Ditto. NA Not available.