

Prebaked Anode Market and Production Overview in China

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Abstract

The fast growing Chinese aluminium industry created a big anode market. Besides supplying to domestic market, more than one million tons of anodes are exported to the rest of the world every year. It is considered as strategic supply by many aluminium smelters, especially those who face problems of deterioration of anode facilities. Large volume of supply, flexible production, reliable delivery, high quality etc., are the advantages of Chinese commercial anode suppliers. Chinese anodes provide substantial support to the world aluminium supply chain strategy. Thus, it is very interesting and important to review Chinese anode market, production, government policy, etc., from time to time, to update data, knowledge, opinions, and conclusions for everybody in this industry.

In this presentation, market of raw materials for anode production, anode production and demand for anodes are analyzed, including capacity, production, cost, location, technology, quality, etc. Besides, government policy, especially the environmental related policy, are included as well. Latest data are provided and some interesting opinions are expressed. The paper also provides an outlook to the future regarding supply and demand.

Keywords: Prebaked anode market, Chinese anode production, Chinese anode supply.