

## **The First Batch of Anode Copper Plate Successfully Poured in Chambishi Copper Smelting**

On April 10, 2018, Chambishi Copper Smelting anode furnace system, invested by the company and located in Zambia, successfully poured the first batch of anode copper plate, with specification of 1,000×970×47mm, single weight of 400kg and grade above 99%, which increased new types of the company's products based on original blister copper and sulfuric acid, and it is an important measure of the company to greatly improve the market competitiveness of its products and continuously enhance operation performance.

In recent years, along with the quick expansion of copper pyrometallurgical output in Zambia-Congo area, the output of blister copper increased sharply, and the homogenization market competitiveness of single product is increased, therefore, Chambishi Copper Smelting actively explored the market and promoted the development strategy of transferring from scale competitiveness mode to benefit competitiveness mode. The successful casting of anode copper plate of Chambishi copper smelting may actively avoid the homogenous competition in the blister copper market and

improve the current status of the company's blister copper casting capacity, which provides a guarantee for the company to achieve its 2018 production target, on the other hand, anode plate production reduces the energy consumption for re-casting of blister copper, thus the profitability of the company can be further improved.



(Anode copper plate pouring scene and anode plate)

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