

Monthly Cobalt Output reached 460 tons JCI got fine achievement again

Recently, Jinchuan International production site reported good news frequently. In early June, the high quality resources disclosed in first mining echelon of Kinsenda copper mine in DRC, copper grade up to 6.05%. In early July, the Ruashi copper and cobalt mine in the DRC, got another success that the production output of Cobalt in June reached up to 460 tonnes, setting a historical record since the mine is started.

At present, driven by the ferocious development of new energy vehicles, cobalt as the upstream material of ternary battery, its prices continue to rise. Jinchuan International reserved cobalt resources of 366,000 tonnes, copper resources of 4.52 million tonnes. In order to grasp the favorable opportunity from the rise in cobalt prices, and change the quality resources to be economic benefits and investors return, Jinchuan international management developed a "Extract cobalt to protect copper" production and management strategy for Ruashi mine at the beginning of the year. Jinchuan also arrange and deploy the preparatory work for any construction in the Musonoi project.

Ruashi mine is a core production mine under Jinchuan International. Since this year, Ruashi mine adhere to the efficiency and efficiency of priority, the guiding ideology "raises the quality and returns of development, promotes industrial transformation and upgrading" throughout the work, strengthen the whole process of production control and ensure safe, efficient and stable production.

Ruashi mine will rely on own ore production and foreign ore as addition supply, and it also adjust the copper and cobalt production ratio in timely. The "Extract cobalt to protect copper" strategy throughout the whole process, from raw material procurement to product sales, from equipment maintenance to production adjustment. Even though the unusual situation has occurred in the production of Ruashi mine in March due to because the outsourcing raw material composition is too complicated, we settled the situation by our management tools and technical measures. All of us continue bravely with our work despite difficulties, we organize the power to carry out technical research, to optimize the technology, to promote the management of raw materials ingredients form, to strengthen the leaching, extraction and other key process elements of the

detection and analysis, etc. The above improved steadily the capacity of the production system, and created the highest record in monthly production of cobalt.

Musonoi copper and cobalt ore is another rich cobalt mine under Jinchuan International, the mine had access to about 288,000 tons cobalt, which graded at 2.9%. At present, the preparatory work for construction in the Musonoi project are progressing in an orderly manner and the project finance is basically carried out. "A flat stone" is progressing smoothly which access to water supply, electricity, communications and roads as well as land levelling. The power supply contract has been signed and the community relocation work has been started smoothly. To be completed by the construction project, the estimated annual production output is cobalt of 7,500 tonnes, copper of 38,000 tonnes. Then, Musonoi mine will become the new profit-growth point of Jinchuan international.

With the opportunity of high cobalt prices, Jinchuan International will make a great development and achievement!