Infrastructure Development in Mauritania: Modernization of Nouadhibou Mining Port Handling Equipment

In Mauritania, IDB financed the Mining Port Handling Equipment Project (MAU0108) which aimed at modernizing the Nouadhibou port loading equipment of “Société Nationale Industrielle et Minière” (SNIM), which is the state mining company and one of the major iron exporters in the world. The project succeeded in increasing SNIM’s iron ore production from 10.65 million tons in 2006 to 11.50 Mt in 2012. The project increased the average loading rate from 1,407 tons per hour to 1,732 tons per hour and simultaneously, reducing the average waiting time in harbor from 155 hours to 148.5 hours. Moreover, the project has had the opportunity to sustain SNIM’s socio-economic impact at both micro and macro levels. At the macro level, SNIM’s increased production lead iron ore export to be 44% of the total export of the country. In addition, SNIM provided 30% of the national income and therefore, contributed to the allocation of fund required for the socio-economic development in the country. On the other hand, at the micro-level SNIM impacted the local community living along its railway corridor (Zouérate-Nouadhibou). Besides, SNIM Group, being the largest employer in Mauritania after the state, increased the job opportunities and also created 3,000 temporary jobs during the implementation of the project.

Bucket Wheel Reclaimer transporting ore to the ship  
Stacker creating iron ore stockpile