# SUMITOMO METAL MINING CO., LTD.

https://www.smm.co.jp/E/csr/

# Policy for the future:



The SMM Group will contribute to the achievement of SDGs and other social goals and to the realization of a sustainable society through a stable supply of basic materials and highly advanced materials based on collaboration in the three business areas of mineral resources, smelting and refining, and materials. However, we are aware that mine development, the smelting and refining of non-ferrous metals, and other such activities can place a great burden on the global environment. In order to realize our philosophy of co-existence with society and the global environment, the members of the SMM Group shall strive to contribute to the preservation of the global environment in all aspects of our business and to contribute to local communities, and in the spirit of the declaration on biodiversity, create the SMM group's vision for 2030 and work towards this vision with our partners.

## < Representative and symbolic cases • achievements >

- In 2005, we started to recover nickel from the previously unused resource of lowgrade nickel ore (1) using HPAL (High Pressure Acid Leaching) processing in the Philippines. The recovered nickel is refined at refineries in Japan, from where we provide it to society in the form of a basic material or a highly advanced material for things such as cathode material for electric vehicle batteries.
- We neutralized the residue generated in the HPAL process and rehabilitated (i.e. greened) the primary tailings dam where it was stored, and restored the area to make it vast and verdant once again. (2, 3)



#### < Future issues >

We want to be a company that places great importance on water resources and biodiversity, and that protects abundance in the oceans and on land. Going forward, as well as transferring harmful material, reducing emissions, rethinking water usage, continuing and promoting planned revegetation (e.g. greening of secondary tailings dam in the Philippines), we will work to improve our management and ensure that no serious environmental accidents occur.

### < Message for society >

In our efforts to meet societal needs that have in their background societal challenges such as the decarbonized society and the evolution and development of digital technology, we will do our utmost to help create a sustainable society.