

Typology of different options for metal recycling

by Private Sector

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The origin of DOWA



-Established in 1884 as mining company
-Treating "black-ore" which contains a lot of impurity
-Changed materials from "ores" to "recyclables"









motivate our planet

DOWA <u>Mining to Waste Management & Recycling</u>



DOWA Metal Recycling Technology of DOWA



New Type Furnace for Secondary Materials



Sb

Co

Rh

S

motivate our planet

Ru

Li

Sn

Ni



DOWA's Network in Asia





Waste/Recycle material flow



Key Points from our experience



Key Factors for Promoting 3R Activities



"Operation oriented" to "3R oriented"









Our mission at DOWA ECO-SYSTEM is

to discover, nurture and bring to life the ideals

of people and companies who share our planet.

