

Green Zone takes waste and side streams such as slags, tailings, and wastewater from mines or processing plants, and converts them into valuable raw materials.

First Green Zone will be built in Uzbekistan and will be in production by 2027.

The Green Zone will be built on technologies developed by EPSE, enabling:

- Recovery of Critical Raw Materials (CRM), including Rare Earth Elements (REE)
- Zero Discharge Systems
- Significant emission reduction.

Political Reputational Towards West & western investments Positive country image through • Meeting strategic goals about climate sustainability and responsibility & green transition efforts, innovation fostering · Increased self-sufficiency in terms of CRM Social **Green Zone** • Better acceptance of mining industry **Impacts** · Generation of jobs Technological • Less environmental safety • Modern technologies concerns Positive impacts · Know-how transfer and Responsible ownership of lands creation generated locally & resources through GZ program Gender equal opportunities **Environmental Economic** · Return on investment from CRM sales Resource efficiency Waste to value • Less damage and pollution to nature · New investments around the original · Supports green transition program · Responsible, clean funding



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