

Supplementary Materials: Up-Concentration of Chromium in Stainless Steel Slag and Ferrochromium Slags by Magnetic and Gravity Separation

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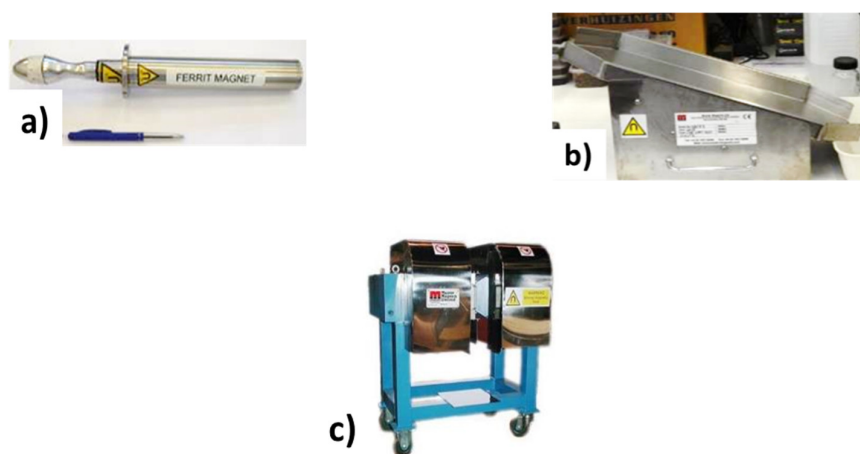


Figure S1. Magnetic separation equipment used: (a) LIMS/HIMS (b) WLIMS/WHIMS and (c) WHIMSe.

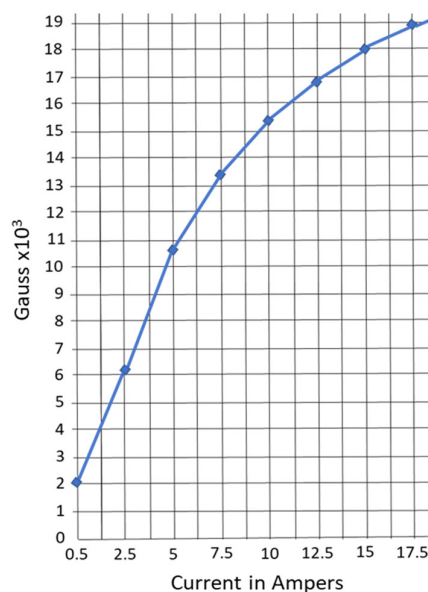


Figure S2. Relation between current (in Amperes) and magnetic field (in Gauss)—provided by the equipment manufacturer Master Magnets Ltd.

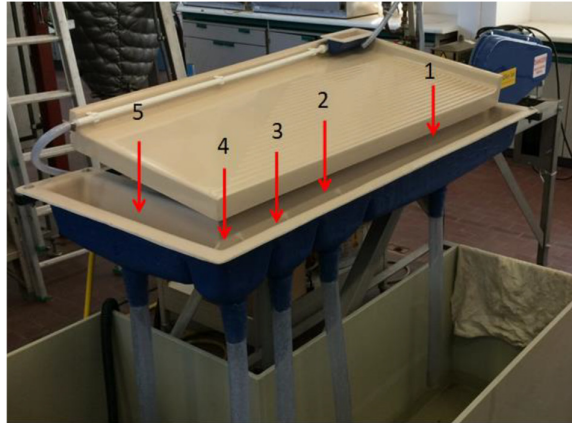


Figure S3. The WST (wet shaking table) with the indication of the output fractions.

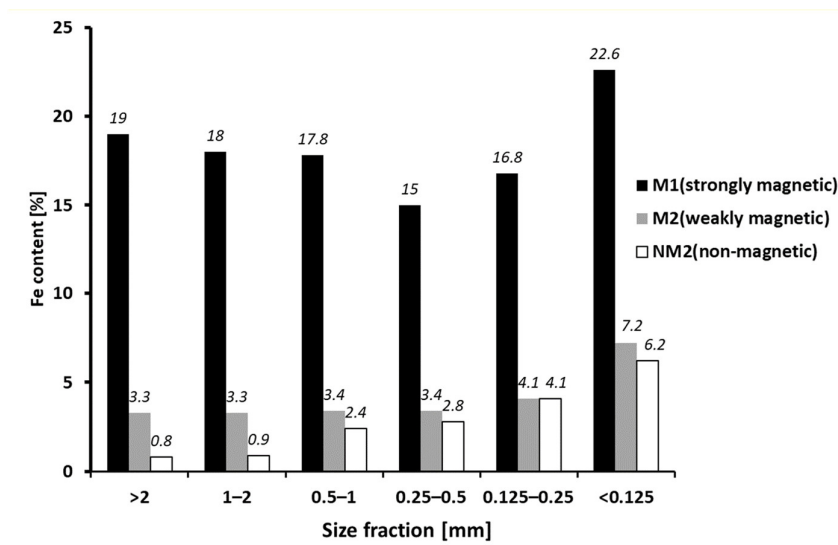


Figure S4. Fe content after magnetic separation of HC FeCr slag.

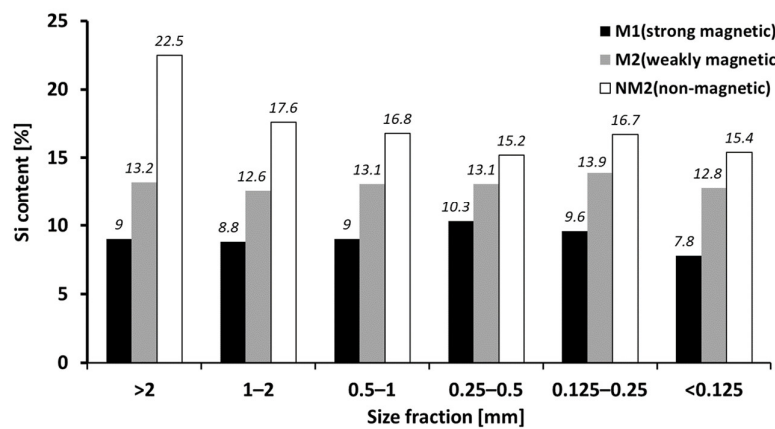


Figure S5. Si content after magnetic separation of HC FeCr slag.

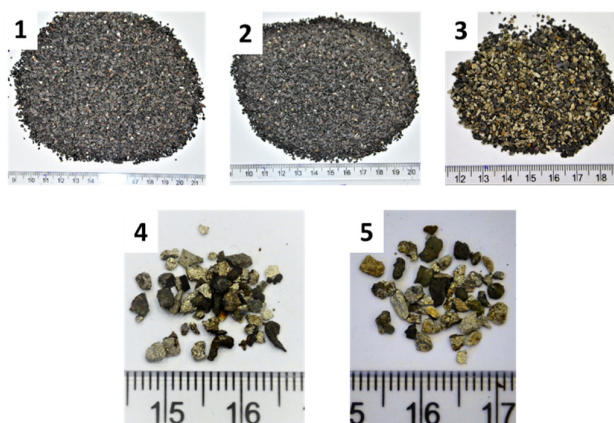


Figure S6. Output fractions after WST separation of HC FeCr slag (fraction 1–2 mm).



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