

Chromite: Hanga Deposit

Deposit Details

Location of Deposit:	Hanga, Kenema, Eastern Province of Sierra Leone
Deposit Identification:	Hanga Deposit
Geological Formation:	Lenticular-shaped bodies of serpentine and talc-tremolite-actinolite schists within the Kambui Greenstone belt of Sierra Leone
Resource Volume Estimate:	N/A
Resource Quality/Grade:	43 - 44 % Cr ₂ O ₃
Operating Mining Company:	United African Co. Limited (1937 - 1962)

The Hanga Chromite Deposit in Sierra Leone's Kenema District is a historically significant source of chromite, previously mined by United African Co. Limited between 1937 and 1962. The deposit, located within the Kambui Greenstone Belt, features high-grade chromite ore with a Cr₂O₃ content of 38-44%. Chromite is essential for producing chromium, used in stainless steel, chrome plating, and alloying. While large-scale mining ceased in 1962, the deposit remains an important part of Sierra Leone's mining history. The Hanga deposit holds future potential for chromium extraction, a critical material for the global metallurgical industry.

