

# Hematite (DSO): Farangbaya Deposit

## Deposit Details

Location of Deposit:	Farangbaya, Tonkolili District of Northern Sierra Leone
Deposit Identification:	Farangbaya, Iron Ore Deposit
Geological Formation:	NE-SW trending Banded Iron Formation (BIF) of the Tonkolili Formation of the Sula Greenstone belt.
Resource Volume Estimate:	12.8 Billion Tonnes
Resource Quality/Grade:	57-62% Fe
Operating Mining Company:	Kingho Mining Company Limited

## Other Significant Iron Ore Deposits in Sierra Leone:

- Malonpo Iron Ore Deposit (1.1 Billion Tonnes)
- Sokoya Iron Ore Deposit (900 Million Tonnes)
- Gbafaya Iron Ore Deposit (900 Million Tonnes)
- Lake Mabesi (Funehun) Iron Ore Deposit (1.1 Billion tonnes, could be upgraded to +62% Fe)

## Significance of the Deposit:

The Farangbaya Hematite Deposit is a significant contributor to Sierra Leone's mining sector, offering a high-quality iron ore resource. Its geological formation and extensive reserves make it an essential resource for the global steel industry.

