

Iluka Mine Modular Systems, Sierra Leone



Project Overview:	Iluka Mine Modular Systems, Sierra Leone
Client:	DRA Global
Location:	Sierra Leone
Completion Date:	2019

Scope:

ET-Global delivered innovative structural engineering solutions for the Iluka Mine, specializing in the extraction of minerals like rutile, ilmenite, and zircon. Our expertise was focused on designing modular systems that enhance operational flexibility.

Key Contributions:

- Engineered structural steelwork to support scrubber and Intensive Mix Unit (IMU) modules on skids, ensuring mobility and adaptability of the system.
- Focused on modular design principles to facilitate easy transportation and reconfiguration of the processing units.
- Collaborated with DRA Global to implement a solution that optimizes efficiency and productivity in mineral extraction processes.