Underground shaft essentials: a one-page reminder

Afriglobal Resources · Tanzania

1. ## This is not a construction manual

   Do not sink or re-timber a shaft from a webpage. Competent design, lawful authority and inspection come first.

2. ## Four systems must work together

   Air must move through every workplace. Water must be pumped on a plan — often in stages. Ground must be inspected and supported. The hoist is life-safety equipment, not just a winch.

3. ## The law already requires a plan

   Tanzania's 2010 mine-safety regulations require ventilation of places where people work or travel, emergency plans, and annual training in self-rescue apparatus authorised by the Chief Inspector.

4. ## Specialised hazardous work stays licensed

   Some underground tasks need separate legal authority. This explainer does not teach them.

5. ## At Kitete, the shafts predate Afriglobal

   They are long-established workings that Afriglobal took over in November 2025 after Mining Commission camp and site-clearing approval, and has since upgraded. Site visits are arranged; they are not a reason to enter an unsafe opening.

Sources: Mining (Safety, Occupational Health and Environment Protection) Regulations, 2010 (GN 408); Mining Act, Cap. 123. Site facts as stated on our projects page.

General information, not legal or technical advice. Check current rules with the Mining Commission.