



Bruce Underground Mine Shaft Cable Car

A underground mine cable car shaft is generally split into multiple compartments.

The largest compartment is used for the cage, a conveyance used for moving workers and supplies below the surface. It functions in a similar manner to an elevator.

The second compartment is the skip, used to transport ore to the surface. Smaller mining operations use a skip mounted underneath the cage, rather than a separate device.

The third compartment is used for an emergency exit; it may house an auxiliary cage or a system of ladders. An additional compartment houses mine services such as high voltage cables and pipes for transfer of water, compressed air or diesel fuel.

