

and sufficient handholds or chains for workers on the cage to maintain their balance. The floor of the cage shall be constructed so that it is adequate to carry the load and is impossible for a worker's foot or body to enter any opening in the bottom of the cage. A cage used to handle workers shall be equipped with safety catches that act quickly and effectively in an emergency.

(e) Each cage shall be inspected daily. A test of safety catches on the cage shall be made at least every two months. A written record shall be kept of any inspection and test. The record is open for examination by any interested person.

(f) The speed of the cage when hoisting or lowering any worker may not exceed 900 feet a minute.

(g) There shall be at least two independent methods of signalling, one of which shall be audible to the engineer, from any landing in the shaft or slope.

(h) Workmen shall wear safety belts while doing repair work in or over a shaft.

(i) If workers are working in the shaft or being hoisted or lowered at the beginning and end of each operating shift, an attendant shall be on duty at each cage station where the workers are being handled. Shafts shall be equipped with self-closing or manually controlled safety gates at surface landings.

(j) Positive stopblocks or derails shall be placed near shaft surface landings.

(k) At the bottom of each hoisting shaft and at intermediate landings, a "run-around" shall be provided for safe passage from one side of the shaft to the other. This passageway may not be less than 5 feet in height and 3 feet in width.]

[7-417.

The roadbeds, rails, joints, switches, frogs, and other elements of the track of haulage roads shall be constructed, installed, and maintained to assure safe operation in a manner consistent with speed and the type of haulage operation being conducted. Track switches, except room and entry development switches, shall be provided with properly installed throws, bridle bars, and guardrails. If possible, switch throws and stands shall be placed on the clearance side.]

[7-418.

(a) An entrance to a motor haulage road shall have a continuous unobstructed clearance of at least 30 inches from the farthest projection of moving equipment on the side opposite the trolley wire.