

FOLLOWED.--A QUALIFIED HOISTING ENGINEER SHALL BE ON DUTY CONTINUOUSLY WHEN ANY PERSON IS UNDERGROUND AT A SHAFT MINE. UNLESS A SECOND ENGINEER IS ON DUTY, HOISTS USED FOR HANDLING PERSONS SHALL BE EQUIPPED WITH OVERSPEED, OVERWIND, AND AUTOMATIC STOP CONTROLS. AT THE BEGINNING OF EACH SHIFT AND AFTER THE HOIST HAS BEEN IDLE, THE HOISTING ENGINEER SHALL OPERATE THE CAGE UP AND DOWN THE SHAFT AT LEAST ONE ROUND TRIP BEFORE HOISTING OR LOWERING ANY PERSON. SIMILAR PROCEDURES SHALL BE FOLLOWED IN SLOPE HOISTING, EXCEPT THAT AN ATTENDANT MAY RIDE ON THE TRIP.

REVISOR'S NOTE: This subsection presently appears as Article 66C, section 556(a) of the Code, as amended by Chapter 679, S.B. 390, Acts of 1973. The only changes made are in style.

(B) SLOPE, SHAFT, OR INCLINE PLANE HOISTS; EQUIPMENT NECESSARY; INSPECTION.--SLOPE, SHAFT, OR INCLINE PLANE HOISTS SHALL BE EQUIPPED WITH BRAKES CAPABLE OF STOPPING AND HOLDING THE FULLY LOADED UNBALANCED CAGE OR TRIP AT ANY POINT IN THE SHAFT, SLOPE, OR ON THE INCLINE. AN ACCURATE AND RELIABLE INDICATOR, SHOWING THE POSITION OF THE CAGE OR TRIP, SHALL BE PLACED IN CLEAR VIEW OF THE ENGINEER, UNLESS THE POSITION OF THE CAGE OR TRIP IS CLEARLY VISIBLE TO THE ENGINEER AT ALL TIMES. HOISTING EQUIPMENT SHALL BE INSPECTED DAILY AND A RECORD MADE OF THE INSPECTION. THE RECORD IS OPEN FOR EXAMINATION BY ANY INTERESTED PERSON.

REVISOR'S NOTE: This subsection presently appears as Article 66C, section 556(b) of the Code. The only changes made are in style.

(C) HOISTING ROPES.--HOISTING ROPES ON ANY CAGE OR TRIP SHALL BE ADEQUATE IN SIZE TO HANDLE THE LOAD AND HAVE A PROPER FACTOR OF SAFETY AS DEFINED IN THE AMERICAN STANDARD ASSOCIATION'S WIRE ROPE STANDARDS.

REVISOR'S NOTE: This subsection presently appears as Article 66C, section 556(c) of the Code. The only changes made are in style.

(D) CONSTRUCTION OF HOISTING CAGES.--ANY CAGE USED FOR HOISTING ANY WORKER SHALL BE OF SUBSTANTIAL CONSTRUCTION WITH ADEQUATE STEEL BONNETS, WITH ENCLOSED SIDES, GATES, SAFETY CHAINS, OR BARS ACROSS THE ENDS OF THE CAGE WHEN WORKERS ARE BEING HOISTED OR LOWERED, AND SUFFICIENT HANDHOLDS OR CHAINS FOR