

Kansas Administrative Regulations

Kansas Corporation Commission

Article 5.—Railroad Safety

82-5-14. Regulations relating to side clearance between railroad equipment and other structures.

The minimum side clearances from center line of track shall be as follows:

(a) in general eight (8) feet six (6) inches;

(b) at platforms eight (8) inches or less above the top of the rail, five (5) feet from the center of the track;

(c) platforms more than eight (8) inches but less than four (4) feet above the top of rail shall be either six (6) feet two (2) inches or eight (8) feet from center line of track with no intermediate clearance permitted. Further, if side clearance is reduced to six (6) feet two (2) inches on one side, a full clearance of eight (8) feet shall be maintained on the opposite side;

(d) platforms on main line tracks or passing tracks shall be eight (8) feet six (6) inches;

(e) platforms more than four (4) feet above the top of the rail shall be a minimum of eight (8) feet six (6) inches on main line, passing tracks, or side tracks;

(f) icing platforms shall be a minimum of six (6) feet eight (8) inches. Further, the supports of this platform shall provide a minimum clearance of eight (8) feet;

(g) retractable platforms, either sliding or hinged, which are attached to a permanent structure, shall be so constructed that, when retracted or in a nonworking position and firmly secured or anchored, the resulting clearance is a minimum of eight (8) feet;

(h) Platforms defined under subsection (b) of this regulation may be combined with platforms defined under subsections (c) and (e) of this regulation, provided that the lower platform presents a level surface to the face of the wall of the platform with which it is combined. No other combinations will be permitted.

(i) bridges and tunnels shall have a minimum side clearance of eight (8) feet. Further, the lower section with structure of bridges including bridges supporting track

affected; handrails, water barrels and refuge platforms on bridges and trestles, water columns, oil columns, block signals, cattle guards, or portions thereof, four (4) feet or less above the top of the rail may have clearances decreased to the extent defined by a line extending diagonally upward from a point level with the top of the rail and five (5) feet six (6) inches distant laterally from the center line of track to a point four (4) feet above the top of the rail and eight (8) feet distant laterally from the center line of track. However, the clearance authorized in this subsection is not permitted on through bridges where the work of trainmen or yardmen requires them to be upon the decks of such bridges for the purpose of coupling or uncoupling cars in the performance of switching service on a switching lead;

(j) switch boxes, switch operating mechanism necessary for the control and operation of signals, and interlockers projecting four (4) inches or less above the top of the rail shall have a minimum clearance of three (3) feet;

(k) signals and switch stands three (3) feet or less above the top of the rail when located between tracks shall have minimum clearance of six (6) feet;

(l) signals and switch stands over three (3) feet above the top of the rail shall have a minimum clearance of eight (8) feet six (6) inches;

(m) mail cranes and train order stands when not in the operative position shall have a minimum clearance of eight (8) feet six (6) inches;

(n) minimum clearances at building entrances shall be seven (7) feet. However, inside clearance of buildings may be reduced on one side of the track to six (6) feet two (2) inches provided eight (8) feet is maintained on the opposite side. Further, clearance at doors may be reduced to six (6) feet two (2) inches on one side of the track provided, full clearance of eight (8) feet three (3) inches is maintained on the opposite side;

(o) minimum clearance on curved track shall be increased to allow for overhang and the tilting of a car eighty-five (85) feet long, sixty (60) feet between centers of trucks and fourteen (14) feet high;

(p) material, merchandise and other articles adjacent to tracks shall be located at a minimum of eight (8) feet six (6) inches from the tracks.

(Authorized by K.S.A. 66-141; effective, E-82-2, Jan. 21, 1981; effective May 1, 1981.)

***** Authenticated Kansas Administrative Regulation *****