

Virginia Administrative Code

Agency 25 - DEPARTMENT OF MINES, MINERALS AND ENERGY

Chapter 120 REQUIREMENTS FOR INSTALLATION AND USE OF CABS AND CANOPIES

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Virginia Administrative Code

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CHAPTER 120 REQUIREMENTS FOR INSTALLATION AND USE OF CABS AND CANOPIES

4VAC25-120-10. General requirements.

- A. To provide the minimum protection, a registered engineer must certify that the cab or canopy being used on all self-propelled mobile face equipment meets the standards provided in this section.
- B. It shall be installed so that the minimum structural capacities will support a dead load weight of 18,000 pounds. The operator shall provide evidence of certification by attaching documentation to the cab or canopy or providing such information on a plate, or by keeping a letter of certification available for review by an authorized representative of the Chief.
- C. The deck plate or mounting shall withstand the same load which the cab or canopy is designed to support.
- D. Cabs or canopies shall have overhead clearance below the lowest projection of the roof or roof supports to prevent striking of the roof or roof supports.
- E. To protect the machine operator, the cab or canopy shall be designed to ensure that mine personnel can safely operate the machine and stay within the confines of the structure.
- F. When a bolt or pin is used as an integral part of the cab or canopy, the bolt or pin shall withstand more than the shear weight of the designated load capacity.
- G. Any other act or practice resulting from the installation and use of cabs and canopies considered by the Chief to be hazardous to the operator of the equipment or other mine personnel will result in appropriate enforcement action to ensure corrective measures are taken by the operator.
- H. Cabs or canopies shall not be used as temporary roof support unless they have been approved as part of the automated temporary roof support system.

4VAC25-120-20 to 4VAC25-120-100. [Reserved]
