Approved ASME B20 Interpretations

The following official interpretations have been rendered by the B20 Standards Committee and will be published on C&S Connect.

Disclaimer: Each interpretation applies to the edition and supplements listed for that inquiry. Many of the Rules on which the interpretations have been made have been revised in later editions or supplements. Where such revisions have been made, the interpretations may no longer be applicable to the revised requirement.

ASME procedures provide for reconsideration of these interpretations when or if additional information is available which might affect any interpretation.

Further, persons aggrieved by any interpretation may appeal to the cognizant ASME committee or subcommittee. ASME does not "approve," "certify," "rate," or "endorse" any item, construction, proprietary device, or activity.

Interpretation: 20-26

Subject: ASME B20.1-2021
6.21 Vertical Reciprocating Conveyors 6.21.1 Safety Considerations

Date Issued: March 27, 2024

File: 23-2742

Question (1): In accordance with ASME B20.1-2021, can the prevention of hazards to personnel be achieved in another way other than a device to prevent the carrier from and load from falling?

Reply (1): No.

Question (2): In accordance with ASME B20.1-2021, what if the VRC was small and only moved a light load (~25 lb) and the entire unit was behind barrier panels for example?

Reply (2): See response to Question #1.

Question (3): In accordance with ASME B20.1-2021, if the carrier and load fell from the highest point but nothing flew out to strike a person because it was contained, would this meet para. 6.21.1?

Reply (3): See response to Question #1.