

9-8-2015 MEETING OF THE NEW HAMPSHIRE PASSENGER  
TRAMWAY SAFETY BOARD

MINUTES

PRESENT:

MEMBERS: Selden Hannah

Stanley Judge

Bob Hoyt

Mark Petrozzi

INDUSTRY: Roy Pierce Waterville Valley

Brian Jones Attitash

Brian Heon Wildcat

Scott Shanaman Aerial NDT

Selden called the meeting to order at 9:02. The Board reviewed the minutes from the 8-4-2015 meeting.

Motion to accept the minutes: Stan Judge.

Second: Mark Petrozzi.

Approved unanimously.

Waterville Valley, request for exception, Stadel chairlift bullwheel dogs.

Briggs introduced the issue to the Board. Four of the Stadel lifts at Waterville Valley have a bullwheel dog trigger that could result in up to 48" of reverse travel before it engages, due to its triggering system. The current standard that was de-grandfathered requires a maximum of 36".

Roy Pierce from Waterville Valley submitted a letter requesting an exception from the B. 77.1 standard that would allow Waterville Valley to continue to use the existing system. Roy pointed out that automatic application of the bullwheel brakes occur within 6 to 10 inches, and that the lifts also have high-speed backstops in the gearboxes.

The Board expressed some concern, particularly with the larger lifts. There was more discussion.

The Board moved, seconded, and approved a motion which was subsequently discussed further. The following motion was acted upon to take the place of the original Board action on this matter.

Motion by Mark Petrozzi:

In response to the August 31, 2015 request for exception, the Board approves the request for TRM 43, Lower Meadows. For TRM 42 Snow's Mt., TRM 46 Sunnyside Triple, and TRM 57 Northside Double, the Board requires reverse acceleration calculations (without gearbox) and certification that the existing system(s) will stop the lift and not cause a failure of the backstop dog(s).

Second: Bob Hoyt

Approved unanimously.

Next the Board discussed a loading incident that occurred at the downloading platform at the top of the Flying Bear (TRM 41) chairlift at Attitash earlier this summer. Brian Jones and Brian Heon were present to discuss this with the Board.

There was discussion about the design of the load area, signage, the responsibility of the attendant on duty, and the possibility of a catch net. Since this item was not on the agenda, it was discussion only, and there was no action taken by the Board. The Board thanked Brian Jones and Brian Heon for attending.

Next, the Board reviewed the language that they had approved at a prior meeting regarding a rule change that would change the NDT requirement for some chair hangers built by manufacturers who are no longer in business. Scott Shanaman was present and reviewed the proposed language. There was some discussion. Scott Shanaman offered a change in the language. The Board agreed that the change would be for the better.

The change would result in the following wording:

Amend ANSI B.77.1 2011 4.3.4.3, carrier inspection, by changing the first sentence to read:

“All carriers (grips, clips, hangers, chairs, carriages, and cabins) shall be tested using a nondestructive testing method capable of revealing flaws that might not be identified through visual examination alone.”

Motion by Mark Petrozzi: To authorize the NH DOS council to use this language in place of the language approved by the Board at the 8-4-2015 meeting.

Second: Bob Hoyt.

Approved unanimously.

The Board set the date for the next meeting to coincide with the public hearing for the proposed rules: Tuesday, October 13, 2015, at 9:00. Location to be announced.

Motion to adjourn at 10:45, Bob Hoyt.

Second: Stan Judge.

Approved unanimously.

Respectfully submitted,

Briggs Lockwood NH DOS