

July 26, 2013

President-Director,
Toyama Chihou Tetsudou Inc.

Norihiro Goto, Chairman,
Japan Transport Safety Board

On the recommendation concerned with the train derailment accident occurred between Kosugi station and Kamihori station, Kamidaki Line, Toyama Chihou Tetsudo Inc.

It is probable that this accident was caused because the inner rail side wheel of the train derailed to inside gauge in the transition curve in the exit side of the curved track, which connects to the reverse curve, because the gauge widened by the action of the lateral force accompanied to the train running since the lateral displacement of the rail had been exceeded the maintenance standard value from two months before the occurrence of the accident and the fastening force of the rail fastening devices had been reduced since the fastening torque had not been managed.

In view of the result of this railway accident investigation, the Japan Transport Safety Board recommends your company pursuant to Article 27, paragraph (1) of the Act for Establishment of the Japan Transport Safety Board as follows in order to secure the transport safety.

In addition, you are requested to report on the measures taken, based on the stipulation of the above Article 27, paragraph (2).

Notes

- (1) As for the track irregularities, etc., build up the management system to repair and maintain the railway track certainly, such as to analyze and evaluate the measured results immediately after implement the measurement systematically, to decide the repairing plan for the inadequate places, and repair the inadequate places promptly, etc.
- (2) Your company should establish definitely the action plans on the following items, and manage properly the implementing status of the plans, as the business management division participates actively as utilize the "safety management committee" in the company.
 - (i) All items in the safety actions prescribed by your company against the train derailment accident in the premises of Naka-Kazumi station of the Main Line of your company occurred in 2008.
 - (ii) Thorough the confirmation after implemented the works in the railway track, the

fastening management of the rail fastening devices of the PC sleepers, and the management system of the repair and maintenance of the railway track built in the above (1).