

"The accident with human death caused by the collision between the train and the motorized bicycle, occurred at the class 4 level crossing"

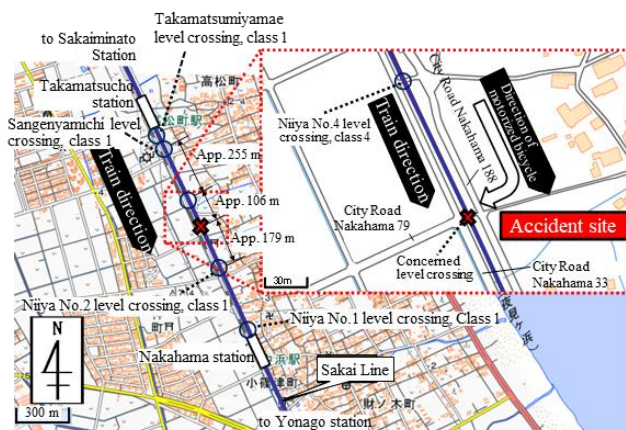
Railway operator : West Japan Railway Company
 Accident type : Level crossing accident
 Date and time : About 15: 30, January 31, 2020
 Location : Niiya No.3 level crossing, the class 4 level crossing without crossing gate nor road warning device, at about 13,766 m from the origin in Yonago station, between Takamatsucho station and Nakahama station, single track, Sakai Line, Sakaiminato City, Tottori Prefecture

<SUMMARY>

While the inbound 1654D train, started from Sakaiminato station bound for Yonago station, Sakai Line of West Japan Railway Company, was running between Takamatsucho station and Nakahama station at the velocity of about 57 km/h, the driver of the train noticed a motorized bicycle entering Niiya No.3 level crossing, the class 4 level crossing, from left, then applied the emergency brake immediately, but the train collided with the motorized bicycle.

The driver of the motorized bicycle was dead in the accident.

<Map of around the accident site>

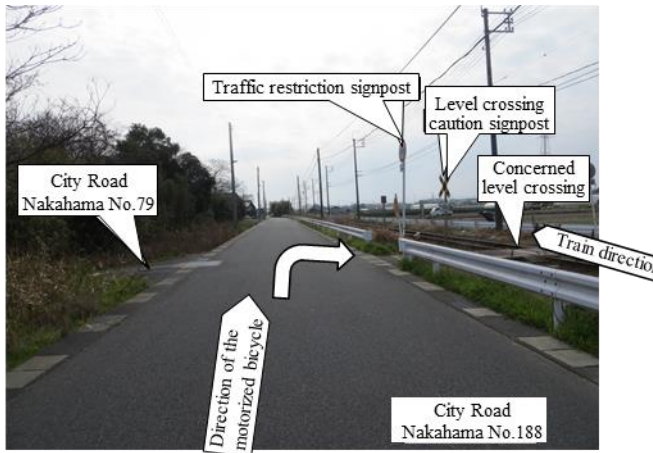


<Status of Niiya No.3 level crossing viewed from the entered side of the motorized bicycle>



This figure was made using the Geographical Institute Map, Electrical Country Web, of the Geospatial Information Authority of Japan

<Status of Niiya No.3 level crossing viewed from city road before the motorized vehicle had entered>



<Perspective of the train viewed from the entered motorized vehicle>



<PROBABLE CAUSES>

It is certain that the concerned accident was caused as that the train collided with the motorized bicycle because the motorized vehicle entered Niiya No.3 level crossing, the class 4 level crossing without crossing gate nor road warning device, in the situation that the train was approaching.

It could not be determined the details why the motorized bicycle entered the concerned level crossing in the situation that the train was approaching, because the driver of the motorized bicycle was dead, although it is somewhat likely that the driver of the motorized bicycle entered the concerned level crossing without noticed the approaching train.

<MATTERS EXPECTED TO PREVENT RECURRENCE>

It is considered as necessary for the relevant parties such as the railway operator, Sakaiminato City, the regional residents, etc., to conduct the discussion toward the abolishment of the concerned level crossing including the integration and abolishment together with the neighboring class 4 level crossings or the preparation of the walkway in the neighboring class 1 level crossing, to decide the policy in early stage, and implement the concrete measures.

Furthermore, until to implement these measures, it is desirable to study the measures such as to add the signboard for attention against the persons who enter the concerned level crossing from the city road Nakahama 188, to paint the stop line for level crossing, etc., in addition, to let known well to stop once at just before the level crossing and confirm the safety.

[Details can be obtained by the railway accident investigation report in the home page of the Japan Transport Safety Board, i.e., http://www.mlit.go.jp/jtsb](http://www.mlit.go.jp/jtsb)