## Railway accident investigation report

Railway operator West Japan Railway Company

Accident type Level crossing accident

Date and time About 14:30, September 7, 2017

Location Iwasakinoichi level crossing, class 4 level crossing without automatic

barrier machine nor road warning device, at around 12,026 m from the origin in Fukuyama station, between Michinoue station and Managura station, single track, Fukuen Line, Fukuyama City, Hiroshima Prefecture

## **SUMMARY**

On Thursday, September 7, 2017, while the outbound Local 253M train, started from Fukuyama station bound for Fuchu station, Fukuen Line of West Japan Railway Company, was running between Michinoue station and Managura station, the driver of the train noticed a motorized bicycle entering Iwasakinoichi level crossing, class 4 level crossing, then sounded a whistle and applied the emergency brake immediately, but the train collided with the motorized bicycle.

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

## PROBABLE CAUSES

It is highly probable that the accident occurred as the train collided with the motorized bicycle at Iwasakinoichi level crossing, class 4 level crossing without automatic barrier machine nor road warning device, because the motorized bicycle had entered the level crossing in the situation that the train was approaching.

It is probable that the driver of the motorized bicycle had not come to a stop just in front of the level crossing and had entered the level crossing in the situation that the train was approaching, without confirming the approaching train well. However, it could not be determined the reason why the motorized bicycle had entered the level crossing, because the driver of the motorized bicycle was dead in the accident.