

## Railway accident investigation report

Railway operator : Tsugaru Railway Company

Accident type : Level crossing accident

Date and time : About 09:45, September 6, 2016

Location : Goshogawara Kiten 6k100m level crossing, class four level crossing without automatic barrier machine nor road warning device, located at around 6,100 m from the origin at Tsugaru Goshogawara station, between Tsugaru-Iizume station and Bishamon station, single track, Tsugaru Railway Line, Goshogawara City, Aomori Prefecture

### SUMMARY

On Tuesday, September 6, 2016, while the outbound 05 train, composed of one railway vehicle, started from Tsugaru Goshogawara station bound for Tsugaru Nakazato station, Tsugaru Railway Line of Tsugaru Railway Company, was running between Tsugaru-Iizume station and Bishamon station, the driver of the train noticed a light motor vehicle entering to Goshogawara Kiten 6k100m level crossing, class four level crossing, and applied an emergency brake immediately, but the train collided with the light motor vehicle.

The driver of the light motor vehicle was dead in the accident.

### PROBABLE CAUSES

It is highly probable that the accident had occurred as the train collided with a light motor vehicle, because the light motor vehicle entered to Goshogawara Kiten 6k100m level crossing, class four level crossing, in the situation that the train was approaching.

It could not be determined why the light motor vehicle entered to the level crossing in the situation that the train was approaching, because the driver of the light motor vehicle was dead in the accident.

However, it is somewhat likely that the poor visibility in the direction of the approaching train due to the copse beside the track was related to obstructing sufficient confirmation of safety in right and left direction by the driver of the light motor vehicle just before the level crossing. Also, it is somewhat likely that the rainy weather when the accident had occurred and the upward steep slope just before the level crossing in right curved road between fields were related to declining attention to the approaching train of the driver of the light motor vehicle.