

## Summary

The incident occurred on April 2, 2020 at 10.45 at the marshalling yard, when, during the maintenance of train No. 1355, on flat car No. 94963246 frame a crack was detected in the left side beam.

The owner of the wagon decided that flat car No. 94963246 must be removed from the inventory park.



Wagon owner - Ltd "LDZ CARGO".

Wagon lessee - Ltd "LDZ Logistika".

Infrastructure manager - state JSC "Latvijas dzelzceļš".

In the course of the investigation, the data of the wagon owner on the wagon running and transport documentation, as well as the work organization of the companies involved were examined.

The infrastructure manager's documentation on the wagon maintenance system was examined.

The results of the examination of a certified organization on the determination of the causes of damage in operation of this model wagons have been examined.

The investigation resulted in three safety recommendations.

The safety recommendations include proposals in the following areas:

- wagon maintenance technology;
- training of employees;
- wagon repair.